



**MEETING OF THE
BOARD OF DIRECTORS
OF THE MOUNT VERNON SCHOOL DISTRICT
Wednesday, December 11, 2019
9:15 a.m.**

The Board of Directors of the Mount Vernon School District, Skagit County, Washington, will hold a meeting on Wednesday, December 11, 2019, 9:15 a.m. at the Mount Vernon School District Administration Building, 124 E. Lawrence St., Mount Vernon, WA 98273.

The purpose of the meeting is for construction project document review. Items for Board approval include:

Harriet Rowley Elementary

- Change Order \$488,000
- Parking Agreement with City of Mount Vernon

Madison Elementary

- Change Order \$91,000
- Parking Agreement with City of Mount Vernon

Mount Vernon High School

- Fine Arts: GMP Contract

LaVenture Middle School

- McKinstry Change Order \$121,600

Dated this 6th day of August 2019.



SCHOOL BOARD BRIEFING/PROPOSED ACTION REQUEST

Information (no official action required by Board-discussion or information only)

Action (Board will be required to take formal action via vote or resolution)

Date Submitted: December 6, 2019

From: Suzanne Gilbert

Project Lead Staff: Suzanne Gilbert

Preferred Board Date: December 11, 2019

Deadline to submit all materials is one week prior to preferred date.

Title: Madison Change Order PCCO #1011

Why Board action or discussion is requested: Approval of items changing the contract amount.

Fiscal Impact/Revenue Source

Project Budget/Expense amount: \$91,005.33

Revenue Source: 2016 Bond

Budget code: 4902

Expenditure One Time Annual Other (explain)

Policy Implication: N/A

Reference specific policy number if applicable





Suggested Motion:

I move that the school board Approve

Background Information: These items were vetted and approved as Lydig worked through construction, and approved to proceed with the smaller amounts, but now combined into one larger Prime Contract Change Order.

Statement of Issue: N/A

Alternative(s): N/A

Research and Data Sources / Benchmarks: _____

Timeline for Implementation / Community Engagement: _____

Attachments*
PCCO #1011

**If PowerPoint presentation will be used during meeting, please submit electronically one week prior to board meeting.*





Lydig Construction, Inc.
3180 139th Ave SE, Ste 110
Bellevue, Washington 98005
Phone: (425) 885-3314
Fax: (425) 881-2903

Project: 30113-43 - Madison Elementary GC/CM
907 East Fir Street
Mount Vernon, Washington 98273
Phone: 4258853314
Fax: 4258812903

DRAFT

Prime Contract Change Order #1011: SEP - Change Orders

TO:	Mount Vernon School District 124 East Lawrence Street Mt. Vernon, Washington 98273	FROM:	Lydig Construction, Inc. - Spokane Office 11001 E Montgomery Drive Spokane Valley Washington 99206
DATE CREATED:	9/ 22 /2019	CREATED BY:	Dave Reeves (Lydig Construction, Inc. - Bellevue Of)
CONTRACT STATUS:	Draft	REVISION:	0
DESIGNATED REVIEWER:	Dave Reeves (Lydig Construction, Inc. - Bellevue Of)	REVIEWED BY:	
DUE DATE:	09/25 /2019	REVIEW DATE:	
INVOICED DATE:		PAID DATE:	
SCHEDULE IMPACT:	0 days	EXECUTED:	No
CONTRACT FOR:	1:Madison Elementary GC/CM Prime Contract	TOTAL AMOUNT:	\$ 91,005.33

DESCRIPTION:

ATTACHMENTS:

POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

PCO #	Title	Schedule Impact	Amount
112	RFI 224: West Retaining Wall	0 days	26,984.24
137	GC Directed Overtime: Glazing	0 days	0.00
139	Library Frames - Dust Collector	0 days	0.00
141	IT Requested Additional WAP - Learning Stair	0 days	1,687.91
142	(2) French Drain Installations: South Parking	0 days	35,446.92
143	CCD 011: Seal MDF Joints	0 days	4,159.90
144	PR 49: Stepped Wall Waterproofing & Mow Strip	0 days	3,548.64
145	PR 32 - Traffic Coatings	0 days	0.00
146	PR 45.1: Added Wainscot	0 days	10,604.33
147	CCD 009: Exist Gym Equipment Install	0 days	4,572.55
148	PR 47.2: (7) Bollards & Key Control	0 days	4,000.84
149	Acoustical Sealant per Code Req's	0 days	0.00
150	Broken Concrete Pads - Multipurpose Outside	0 days	0.00
TOTAL:			\$ 91,005.33

CHANGE ORDER LINE ITEMS:

PCO # 112 : RFI 224: West Retaining Wall

#	Description	Amount
1	RFI 224: West Retaining Wall: B&B Steel, Larusso Concrete, LCI SP	\$ 32,049.30
2	RFI 224: West Retaining Wall: Credit for Omitted Landscape/Irrigation	(\$1,232.00)
3	RFI 224: West Retaining Wall: Requested Use of MACC Contingency by TCF	(\$5,000.00)
	Subtotal:	\$25,817.30
	Builders Risk Insurance: 0.25% Applies to all line item types.	64.54
	General Liability Insurance: 0.75% Applies to all line item types.	193.63
	Performance and Payment Bonds: 0.52% Applies to all line item types.	134.25
	GCCM Fee: 3.00% Applies to all line item types.	774.52
	Grand Total:	\$26,984.24

PCO # 137 : GC Directed Overtime: Glazing

#	Description	Amount
1	GC Directed Overtime: Glazing COR 1836-7	\$ 3,371.06
2	GC Directed Overtime: PGD COR 1836-7	(\$3,371.06)
	Subtotal:	\$0.00
	Builders Risk Insurance: 0.25% Applies to all line item types.	0.00
	General Liability Insurance: 0.75% Applies to all line item types.	0.00
	Performance and Payment Bonds: 0.52% Applies to all line item types.	0.00
	GCCM Fee: 3.00% Applies to all line item types.	0.00
	Grand Total:	\$0.00

PCO # 139 : Library Frames - Dust Collector

#	Description	Amount
1	Library Frames - Dust Collector COR 1836-9	\$ 2,756.48
2	Library Frames - Dust Collector PGD COR 1836-9	(\$2,756.48)
	Subtotal:	\$0.00
	Builders Risk Insurance: 0.25% Applies to all line item types.	0.00
	General Liability Insurance: 0.75% Applies to all line item types.	0.00
	Performance and Payment Bonds: 0.52% Applies to all line item types.	0.00
	GCCM Fee: 3.00% Applies to all line item types.	0.00
	Grand Total:	\$0.00

PCO # 141 : IT Requested Additional WAP - Learning Stair

#	Description	Amount
1	IT Requested (1) Additional WAP's CO 35	\$ 1,614.91
	Subtotal:	\$1,614.91
	Builders Risk Insurance: 0.25% Applies to all line item types.	4.04
	General Liability Insurance: 0.75% Applies to all line item types.	12.11
	Performance and Payment Bonds: 0.52% Applies to all line item types.	8.40
	GCCM Fee: 3.00% Applies to all line item types.	48.45
	Grand Total:	\$1,687.91

PCO # 142 : (2) French Drain Installations: South Parking

#	Description	Amount
1	(2) French Drain Installations: South Parking	\$ 33,914.00
	Subtotal:	\$33,914.00
	Builders Risk Insurance: 0.25% Applies to all line item types.	84.79
	General Liability Insurance: 0.75% Applies to all line item types.	254.36
	Performance and Payment Bonds: 0.52% Applies to all line item types.	176.35
	GCCM Fee: 3.00% Applies to all line item types.	1,017.42
	Grand Total:	\$35,446.92

PCO # 143 : CCD 011: Seal MDF Joints

#	Description	Amount
1	CCD 011: Seal MDF Joints	\$ 3,980.00
	Subtotal:	\$3,980.00
	Builders Risk Insurance: 0.25% Applies to all line item types.	9.95
	General Liability Insurance: 0.75% Applies to all line item types.	29.85
	Performance and Payment Bonds: 0.52% Applies to all line item types.	20.70
	GCCM Fee: 3.00% Applies to all line item types.	119.40
	Grand Total:	\$4,159.90

PCO # 144 : PR 49: Stepped Wall Waterproofing & Mow Strip

#	Description	Amount
1	PR 49: Stepped Wall Waterproofing & Mow Strip	\$ 3,395.18
	Subtotal:	\$3,395.18
	Builders Risk Insurance: 0.25% Applies to all line item types.	8.49
	General Liability Insurance: 0.75% Applies to all line item types.	25.46
	Performance and Payment Bonds: 0.52% Applies to all line item types.	17.65
	GCCM Fee: 3.00% Applies to all line item types.	101.86
	Grand Total:	\$3,548.64

PCO # 145 : PR 32 - Traffic Coatings

#	Description	Amount
1	PR 32 - Traffic Coatings - Labor Materials for Sealing	\$ 12,638.83
2	PR 32 - Traffic Coatings - rubber wall base	\$ 816.00
3	PR 32 - Traffic Coatings	(\$13,454.83)
	Subtotal:	\$0.00
	Builders Risk Insurance: 0.25% Applies to all line item types.	0.00
	General Liability Insurance: 0.75% Applies to all line item types.	0.00
	Performance and Payment Bonds: 0.52% Applies to all line item types.	0.00
	GCCM Fee: 3.00% Applies to all line item types.	0.00
	Grand Total:	\$0.00

PCO # 146 : PR 45.1: Added Wainscot

#	Description	Amount
1	PR 45.1 - Added Wainscot	\$ 9,985.75
2	PR 45.1 - Added Wainscot	\$ 160.00
	Subtotal:	\$10,145.75
	Builders Risk Insurance: 0.25% Applies to all line item types.	25.36
	General Liability Insurance: 0.75% Applies to all line item types.	76.09
	Performance and Payment Bonds: 0.52% Applies to all line item types.	52.76
	GCCM Fee: 3.00% Applies to all line item types.	304.37
	Grand Total:	\$10,604.33

PCO # 147 : CCD 009: Exist Gym Equipment Install

#	Description	Amount
1	CCD 009: Exist Gym Equipment Install	\$ 4,374.81
Subtotal:		\$4,374.81
Builders Risk Insurance: 0.25% Applies to all line item types.		10.94
General Liability Insurance: 0.75% Applies to all line item types.		32.81
Performance and Payment Bonds: 0.52% Applies to all line item types.		22.75
GCCM Fee: 3.00% Applies to all line item types.		131.24
Grand Total:		\$4,572.55

PCO # 148 : PR 47.2: (7) Bollards & Key Control

#	Description	Amount
1	PR 47.2: (7) Bollards at Hot Box - Install	\$ 3,827.83
Subtotal:		\$3,827.83
Builders Risk Insurance: 0.25% Applies to all line item types.		9.57
General Liability Insurance: 0.75% Applies to all line item types.		28.71
Performance and Payment Bonds: 0.52% Applies to all line item types.		19.90
GCCM Fee: 3.00% Applies to all line item types.		114.83
Grand Total:		\$4,000.84

PCO # 149 : Acoustical Sealant per Code Req's

#	Description	Amount
1	Acoustical Sealant per Code Req's	\$ 22,912.66
2	Acoustical Sealant per Code Req's	(\$22,912.66)
Subtotal:		\$0.00
Builders Risk Insurance: 0.25% Applies to all line item types.		0.00
General Liability Insurance: 0.75% Applies to all line item types.		0.00
Performance and Payment Bonds: 0.52% Applies to all line item types.		0.00
GCCM Fee: 3.00% Applies to all line item types.		0.00
Grand Total:		\$0.00

PCO # 150 : Broken Concrete Pads - Multipurpose Outside

#	Description	Amount
1	COP23 Broken Concrete Pads - Multipurpose Outside	\$ 1,330.00
2	Broken Concrete Pads - Multipurpose Outside	\$ 3,234.03
3	(2) Broken Concrete Pads - Multipurpose Outside	(\$4,564.03)
Subtotal:		\$0.00
Builders Risk Insurance: 0.25% Applies to all line item types.		0.00
General Liability Insurance: 0.75% Applies to all line item types.		0.00
Performance and Payment Bonds: 0.52% Applies to all line item types.		0.00
GCCM Fee: 3.00% Applies to all line item types.		0.00
Grand Total:		\$0.00

The original (Contract Sum)	\$ 31,274,903.00
Net change by previously authorized Change Orders	\$ 1,118,660.76
The contract sum prior to this Change Order was	\$ 32,393,563.76
The contract sum would be changed by this Change Order in the amount of	\$ 91,005.33
The new contract sum including this Change Order will be	\$ 32,484,569.09
The contract time will not be changed by this Change Order	

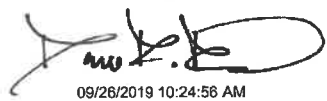
Albert DeSantis (TCF Architecture)
902 N. Second Street
Tacoma Washington 98403

Mount Vernon School District
124 East Lawrence Street
Mt. Vernon Washington 98273

Lydig Construction, Inc. - Spokane Office
11001 E Montgomery Drive
Spokane Valley Washington 99206


SIGNATURE DATE 09/26/19

SIGNATURE DATE


SIGNATURE DATE 09/26/2019 10:24:56 AM



SCHOOL BOARD BRIEFING/PROPOSED ACTION REQUEST

- Information (no official action required by Board-discussion or information only)
- Action (Board will be required to take formal action via vote or resolution)

Date Submitted: December 6, 2019

From: Suzanne Gilbert

Project Lead Staff: Suzanne Gilbert

Preferred Board Date: December 11, 2019

Deadline to submit all materials is one week prior to preferred date.

Title: Approval of Parking Agreements with the City of MV for Harriet Rowley and Madison

Why Board action or discussion is requested: Approval of Parking Agreements

Fiscal Impact/Revenue Source

Project Budget/Expense amount: N/A

Revenue Source: N/A

Budget code: N/A

Expenditure One Time Annual Other (explain)

Policy Implication: Parking Agreements for new elementary schools assists the City with additional safety protocol at the schools during special events.

Reference specific policy number if applicable





Suggested Motion:

I move that the school board Approve Parking Agreement subject to revisions approved by the Superintendent and the Districts Legal Council.

Background Information: We have been working on parking procedures for both schools and we are now putting the final agreement into place, with one final detail expected back from the City of MV.

Statement of Issue: N/A

Alternative(s): N/A

Research and Data Sources / Benchmarks: N/A

Timeline for Implementation / Community Engagement: N/A

Attachments*

Parking Agreement for Harriet Rowley and Madison Schools

**If PowerPoint presentation will be used during meeting, please submit electronically one week prior to board meeting.*

NON-TYPICAL EVENT PARKING PROCEDURES

The goal of these procedures is to provide for an implementable parking plan and procedure that minimizes the potential for potential inference with the ability of first responders (i.e. police, fire, emergency medical responders) to access the school, and to minimize conflicts with neighboring properties when the school has a Non-Typical Parking Demand Event. For the purposes of this procedure, Non-Typical Event Parking Demand Event is any school sponsored after school day (8am-5pm) event where more than Eighty (80) vehicles are anticipated.

When the school has a planned Non-Typical Event Parking demand event the School Principal is to implement the following procedure:

1. The school principal shall provide notice of the school's planned upcoming Non-Typical Event Parking demand event to those neighbors abutting the subject school property. This notice may be in the form of a letter, flyer, or newsletter mailed to the neighbors, a posting on the school's on-site reader board should such a reader board exist, and/or on the school's website.
2. For Madison Elementary School overflow parking shall be directed to the parking spaces shown on the accompanying Parking Plan Exhibit.
3. Signage shall be posted at the entrances of parking areas as shown on the accompanying Parking Plan Exhibit.
4. The school shall designate of the fire lanes and minimum turning radi for fire and emergency vehicle apparatus by painted striping.
5. For any Non-Typical Event Parking demand event, the school shall provide for a parking monitor/attendant to be on site one hour prior to the start of the event until one-half hour after the commencement of the event to direct traffic towards available parking on-site, and away from the designated of the fire lanes and areas of minimum turning radi for fire and emergency vehicle apparatus designed by the painted striping.

THIS "POSTED SET" IS A COPY OF THE BID DOCUMENTS WITH ALL ADDENDA POSTED. THIS SET IS PROVIDED FOR THE CONTRACTOR'S CONVENIENCE, AND IN NO WAY WAIVES OR MODIFIES THE REQUIREMENTS OF THE CONTRACT DOCUMENTS. THE ARCHITECT AND CONSULTANTS DO NOT WARRANT THE ACCURACY OR COMPLETENESS OF THE ADDENDA POSTED. THE CONTRACTOR SHALL REVIEW SUCH POSTING, MAKE ANY CORRECTIONS REQUIRED, AND NOTIFY THE ARCHITECT OF ANY INACCURACIES DISCOVERED.



Project Title
MADISON ELEMENTARY SCHOOL
907 EAST FIR STREET
MOUNT VERNON, WA 98273

Project Numbers
2016-004

POSTED SET	
Revision & Issue Dates	
7/31/17	100% SCHEMATIC DESIGN
12/20/17	100% DESIGN DEVELOPMENT
02/12/18	PHASE 1 CONSTRUCTABILITY PHASE 1 BID SET
03/01/18	SITE/STRUCTURES/ELEVATORS AGENCY SET
03/01/18	AGENCY SET
04/09/18	PHASE 2 CONSTRUCTABILITY ADDENDUM 1-1
04/10/18	ADDENDUM 1-1 HEALTH DEPARTMENT
04/23/18	AGENCY RESPONSE 1
05/07/18	AGENCY RESPONSE 1
05/16/18	PHASE 2 BID SET
05/25/18	ADDENDUM 2-1
06/01/18	ADDENDUM 2-2
06/06/18	AGENCY RESPONSE 2
06/22/18	PHASE 2 POSTED SET

	PERMANENT PARKING 108 STALLS
	EVENT PARKING 52 STALLS
	ON STREET PARKING 35 STALLS
	FIRE LANE STRIPING. PAINT "NO PARKING - FIRE LANE" SPACED 25' ON CENTER IN 4" TALL WHITE LETTERS. CURB: PAINT FACE OF CURB RED. NO CURB: PAINT 12" WIDE RED STRIPE.
	STOP SIGN
	"DO NOT ENTER" SIGN
	"RESERVED PARKING" SIGN
	"RESERVED PARKING" SIGN WITH VAN ACCESSIBLE SIGN

SITE PLAN LEGEND

- PROPERTY LINE
- C/L OF ROAD
- 5'-0" HEIGHT CHAINLINK FENCING, BLACK VINYL COATED
- EXISTING BUILDING TO BE DEMOLISHED
- SHADED AREA REPRESENTS 3/4 FRONTAGE IMPROVEMENT @ 9TH STREET
- CONCRETE PAVING, SEE CIVIL DRAWINGS
- FH FIRE HYDRANT, SEE CIVIL DRAWINGS
- SITE LIGHTING, SEE ELECTRICAL
- SIGNAGE
ADA ACCESSIBLE PARKING
S STOP
NP NO PARKING
R RIGHT TURN ONLY

PARKING:

ACCESSIBLE PARKING:	5 STALLS
TYPICAL PARKING:	85 STALLS (9'x19')
TOTAL PARKING:	90 STALLS



1 SITE PLAN
1" = 30'-0"

6/25/2018 11:40:35 AM C:\Users\albert\Documents\WES Arch_Albert.rvt

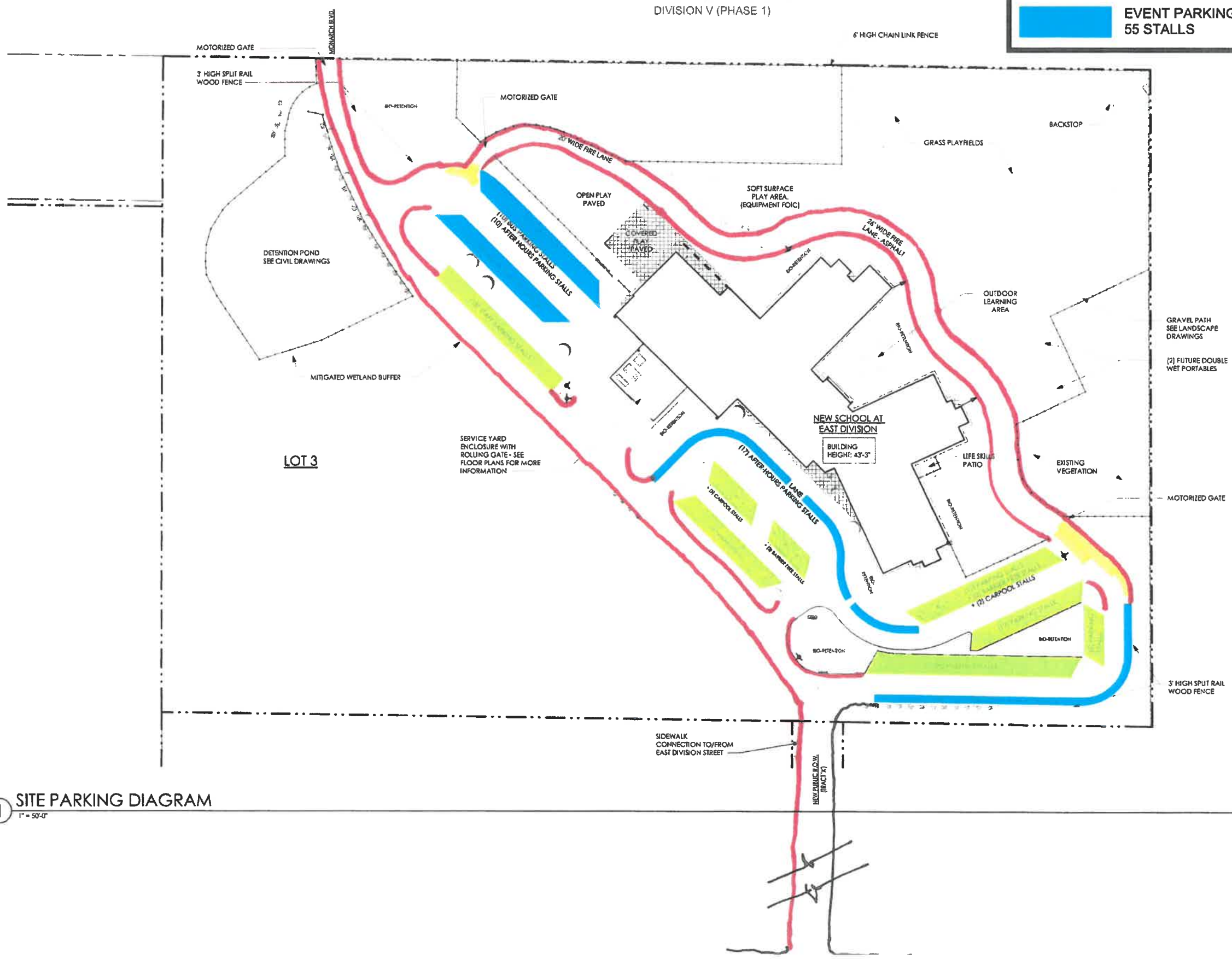
PLAT OF SKAGIT HIGHLANDS
DIVISION V (PHASE 1)

NO PARKING
NO PARKING, FIRE LANE

PERMANENT PARKING
91 STALLS

EVENT PARKING
55 STALLS

TCF Architecture
P. 253.572.3993
F. 253.572.1445
902 North Second Street
Tacoma, Washington 98403
www.tcfarchitecture.com
TCF Architecture, LLC



Project Title
**EAST DIVISION
ELEMENTARY
SCHOOL**
5401 EAST DIVISION STREET
MOUNT VERNON, WA 98274

Project Number
2016-003

Issue & Revision Dates
01 Oct. 2016 MASTER PLANNING

SCHEMATIC DESIGN
NOT FOR CONSTRUCTION



Sheet Title
**SITE PLAN
PARKING
DIAGRAM**

Drawn By
Author

Checked By
Checker

Sheet Number
G3.01aa

Sheet Number Of
All notes on these sheets are the original and
responsible work of the architect or engineer and the user
republishes or otherwise without the written consent of
the architect. Copyright © 2016 by TCF Architecture
LLC. All rights reserved.

1 SITE PARKING DIAGRAM
1" = 50'-0"



PARKING AGREEMENT

THIS AGREEMENT is entered into on this ____ day of _____, 2019 by and between the City of Mount Vernon hereinafter referred to as the "City" and Mount Vernon School District #320, hereinafter referred to as "Owner".

RECITALS

WHEREAS, the Owner is responsible for the operation and maintenance of H. Rowley Elementary School; and

WHEREAS, the H. Rowley Elementary School is near the completion of a re-model ; and

WHEREAS, the Owner completed Master Plan approvals for H. Rowley School that requires compliance with the City's off-street parking requirements codified within Mount Vernon Municipal Code (MVMC) Chapter 17.84; and

WHEREAS, H. Rowley Elementary school complies with MVMC Chapter 17.84 when used for traditional school uses, e.g. school in session with children, teachers, administrators, councilors, and community volunteers; parent/teacher conferences, teacher work days and training, teacher and/or administrator meetings, PTSA meetings and other substantially similar uses; and

WHEREAS, occasionally the Owner will use H. Rowley Elementary school for other than traditional school uses that may result in a greater parking demand; and

WHEREAS, to accommodate the greater parking demand resulting from non-typical uses the Owner has prepared an operational procedure to ensure that off-site parking is minimized to the extent possible and to ensure that fire lanes are not obstructed.

NOW, THEREFORE, the Parties agree as follows:

GENERAL PROVISIONS

Section 1. *The Subject Property.*

- A. H. Rowley Elementary School has a street address of: _____, Mount Vernon, WA; the site is described by the Skagit County Assessor as Parcel Number(s): _____, and _____

Section 2. *Parties to Agreement.* The parties to this Agreement are:

- A. The "City" is the City of Mount Vernon, PO Box 809, 910 Cleveland Avenue, Mount Vernon, WA 98273
B. The "Owner(s)" 124 East Lawrence Street, Mount Vernon, WA, 98273

Section 3. *Exhibits.*

Attached to, and made part of, this Agreement with this reference are the below described Exhibits:

Exhibit A: Non-Typical Event Parking Procedures

Exhibit B: H. Rowley Elementary School Event Parking Exhibit

Section 4. Agreement.

A. Owner hereby agrees to use and enforce the Non-Typical Event Parking Procedures identified as **Exhibit A** for H. Rowley Elementary School.

Section 5. Other.

It is agreed among the parties that the City as an entity has no interest in the Elementary School except as authorized in the exercise of its governmental functions.

B. Owner shall defend, indemnify and hold the City, its officers, officials, employees, agents and volunteers harmless from any and all claims, injuries, damages, losses or suits, including all legal costs and attorney fees, arising out of or in connection with the Owner's performance of this Agreement, except for that portion of the injuries and damages caused by the City's sole negligence, provided however if the claims, injuries, damages, losses or suits is caused by or results from the concurrent negligence of (a) the City or its officers, officials, employees, agents and volunteers and (2) the Owner, its officers, officials, employees, agents and volunteers this defense and indemnity provision shall be enforceable only to the extent of the negligence of the City, its officers, employees, agents or volunteers. In the event that the City elects to defend itself against any claim or suit arising from any injury, death, or damage, the Owner, in addition to providing indemnification and holding the City harmless as set forth above, shall indemnify the City for all expenses incurred by the City in defending such claim or suit, including reasonable attorney fees.

C. This Agreement shall be construed and enforced in accordance with the laws of the State of Washington. If litigation is initiated to enforce the terms of this Agreement, the prevailing party shall be entitled to recover its reasonable attorneys' fees and costs from the non-prevailing party. Venue for any action shall lie in Skagit County Superior Court or the U.S. District Court for Western Washington.

D. If any phrase, provision or section of this Agreement is determined by a court of competent jurisdiction to be invalid or unenforceable, or if any provision of this Agreement is rendered invalid or unenforceable according to the terms of any statute of the State of Washington which became effective following the execution of this Agreement, and either party in good faith determines that such provision or provisions are material to its entering into this Agreement, that party may elect to terminate this Agreement as to all of its obligations remaining unperformed.

Section 6. Notices. Notices, demands, correspondence to the City, Applicant and Owner shall be sufficiently given if dispatched by pre-paid first-class mail to the addresses of the parties as designated in **Section 2.**

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the dates set forth below:

SIGNED AND APPROVED this [Click here to enter a date.](#)

OWNER:

CITY OF MOUNT VERNON:

MOUNT VERNON SCHOOL DISTRICT
#320

DS DIRECTOR OR DESIGNEE

STATE OF WASHINGTON }
COUNTY OF SKAGIT } ss.

I certify that I know or have satisfactory evidence that Click & enter name is the person who appeared before me, and said person acknowledged that he signed this instrument, on oath stated that he was authorized to execute the instrument and acknowledged it as the Click and choose authority type, to be the free and voluntary act and deed of said company, for the uses and purposes therein mentioned.

Given under my hand and official seal this Click & enter date.

(SEAL)

Notary Public
Residing at Click & enter City/State
My appointment expires Click & enter date

EXHIBIT A

NON-TYPICAL EVENT PARKING PROCEDURES

The goal of these procedures is to ensure first responders (i.e. police, fire, EMTs) are able to access the subject schools quickly and efficiently and to minimize conflicts with neighboring properties when either school generates non-typical parking demands.

- A. Non-typical parking demands for Harriet Rowley Elementary School occur when more than [need to look this up] parking spaces are necessary to accommodate those traveling to this school.
- B. Non-typical parking demands for H. Rowley Elementary School occur when more than [need to look this up] parking spaces are necessary to accommodate those traveling to this school.

When non-typical parking demands are generated at either school the following procedures shall be followed:

1. The school principal shall provide notice to those neighbors abutting the subject school property. This notice may be in the form of a letter, flyer, or newsletter mailed to the neighbors and by posting on the school reader board.
2. For Harriet Rowley Elementary School overflow parking shall be directed to the parking spaces shown on the accompanying **Exhibit B**.
3. For H. Rowley Elementary School overflow parking shall be directed to the parking spaces shown on the accompanying **Exhibit C**.
4. Signage shall be posted at the entrances of parking areas identified on **Exhibit B** and **Exhibit C**.
5. The school principal shall create and enforce monitoring protocols before, during and after events creating non-typical parking demands to ensure fire lanes, the minimum turning radii associated with the fire lanes, and gates remain unobstructed at all times.

EXHIBIT B

EXHIBIT C



SCHOOL BOARD BRIEFING/PROPOSED ACTION REQUEST

- Information *(no official action required by Board-discussion or information only)*
- Action *(Board will be required to take formal action via vote or resolution)*

Date Submitted: _____

From: _____

Project Lead Staff: _____

Preferred Board Date: _____

Deadline to submit all materials is one week prior to preferred date.

Title: _____

Why Board action or discussion is requested: _____

Fiscal Impact/Revenue Source

Project Budget/Expense amount: _____

Revenue Source: _____

Budget code: _____

Expenditure One Time Annual Other (explain)

Policy Implication: _____

Reference specific policy number if applicable



Suggested Motion:

I move that the school board _____

Background Information: _____

Statement of Issue: _____

Alternative(s): _____

Research and Data Sources / Benchmarks: _____

Timeline for Implementation / Community Engagement: _____

Attachments*

**If PowerPoint presentation will be used during meeting, please submit electronically one week prior to board meeting.*



November 22, 2019

Suzanne Gilbert
Director of Capital Projects
Mount Vernon School District
124 E. Lawrence Street
Mount Vernon, WA 98273
e-mail: sgilbert@mvsd320.org

Re: MVHS Fine Arts – TCC Proposal

Suzanne,

Please find attached supporting documentation that completes the proposal for the modernization of the Fine Arts Building located at 314 N 9th Street in Mt Vernon WA. **The Total Construction Cost (TCC) contract amount is Six Million Five Hundred Sixty-Three Thousand Five Hundred Forty-Three Dollars (\$6,563,543).** Contained herein is supporting documentation for this TCC Proposal:

Exclusions:

- All alternates/items not listed within the “Mount Vernon Fine Arts - MACC” dated 11/14/2019 totaling \$6,563,543
- All items outlined in the GCCM Matrix, such as:
 - Building Permit and fees
 - Special Inspections
 - Utility company charges and fees, including connections, assessments, meters, and other misc. items
 - Owner Activities
- Commissioning Authority
- Professional Liability (E&O) insurance coverage
- City, County, State, Intolight, PUD and PSE requirements, fees, assessments, other
- Owner Soft Costs managed by the Capital Projects Team; such as FF&E, Owner Contingency, Professional Services, Owner Consultants, other related items
- Washington State Sales Tax
- Realized costs through the course of construction in excess of Unit Price Quantities and/or Allowances established at time of bid
- All unforeseen conditions
- LRC plan(s) and specification(s) review comments not addressed in 100% Contract Documents

Alternates & PR's Accepted:

1. AA-1 Dx Cooling: \$61,952
2. AA-4 New Roof: \$418,066
3. AA-6 Ext Scaffold: \$54,315
4. PR-1 Electrical Telecom Changes: (\$20,605)
5. PR-2 PVC Roof lieu of Standing Seam Metal: (\$98,466)

Allowances Carried: *(any amount +/- once realized will be change ordered into the contract throughout the course of construction)*

1. As indicated on the Awarded BP Bid Forms with a Total Sum of \$125,000

Unit Pricing: *(any amount +/- once realized will be change ordered into the contract throughout the course of construction)*

1. As indicated on the Awarded BP Bid Forms

Addendums Acknowledge:

- Addendum 1 dated August 23, 2019
- Addendum 2 dated August 30, 2019

Thank you for the opportunity to provide this proposal. We look forward to continued success with the Mount Vernon School District members and community!

Sincerely,

LYDIG CONSTRUCTION, INC.



Dave Reeves
Sr. Project Manager

Attachment(s):

- TCC: AIA A133 (partially executed), Request for Approval and NTP
- Mini MACC 1: AIA A133 (fully executed), Request for Approval and NTP
- Payment and Performance Bonds
- Bid Packages



Drawing, Specification and Addendum Listing for Mini MACC – NOTE:

The Contract Documents listed below apply to the entire project. This final GMP Amendment for the Fine Arts Modernization project fully funds Bid Packages (01, 02, 04, 05, 06, 12, 13) and the GCCM Negotiated Support Services, Specified General Conditions, Fee and MACC Contingency totaling \$6,563,543.

Construction Documents:

- 100% Construction Documents Specifications, Volume 1 – Divisions 0-1 issued August 9, 2019
- 100% Construction Documents Specifications, Volume 2 – Divisions 2-12 issued August 9, 2019
- 100% Construction Documents Specifications, Volume 3 – Divisions 21-33 issued August 9, 2019
- Bid Set Drawings issued August 9, 2019

TABLE OF CONTENTS

FRONTISPIECE

COVER PAGE

ARCHITECT STAMP

CONSULTANT STAMP PAGES.....

PROJECT TEAM

TABLE OF CONTENTS

VOLUME 1 – DIVISIONS 0-1

000010 BIDDING PROCEDURES & INSTRUCTIONS TO BIDDERS

000020 INFORMATION AVAILABLE TO BIDDERS

000020b LIMITED HAZARDOUS MATERIALS SURVEY REPORT

000030 SUBCONTRACTOR AGREEMENTS & SUPPLEMENTAL CONDITIONS.....

001000 SUBCONTRACTOR BACKGROUND DATA FORM.....

002000 WSSP GUIDELINES.....

003000 WASHINGTON STATE PREVAILING WAGE RATES

004000 SAMPLE SUBCONTRACTOR AGREEMENT.....

EXHIBIT A - GC/CM SUBCONTRACT AGREEMENT

EXHIBIT C - CERTIFICATE OF INSURANCE (SAMPLE)

EXHIBIT D – SAFETY REQUIREMENTS

EXHIBIT E – SCHEDULE OF VALUES.....

EXHIBIT F – SUBCONTRACTOR BILLING FORM.....

EXHIBIT G – CONDITIONAL LIEN / CLAIM RELEASE

EXHIBIT H – SUB-TIER FINAL CONDITIONAL LIEN / CLAIM RELEASE

EXHIBIT I - SUB-TIER FINAL UNCONDITIONAL LIEN / CLAIM RELEASE

EXHIBIT J - STATEMENT OF INTENT TO PAY PREVAILING WAGES.....

EXHIBIT K - AFFIDAVIT OF WAGES PAID

005000 A133 – STANDARD FORM OF AGREEMENT BETWEEN OWNER AND CONSTRUCTION MANAGER AS CONSTRUCTOR.....

A201 – GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION

DIVISION 1 – GENERAL REQUIREMENTS

011000	SUMMARY
011110	SUMMARY OF HAZARDOUS MATERIALS WORK.....
012100	ALLOWANCES
012200	UNIT PRICES.....
012300	ALTERNATES
012500	SUBSTITUTION PROCEDURES
	Attachment: Substitution Request Form
012600	CONTRACT MODIFICATION PROCEDURES
	Attachment: Architect’s Supplemental Instructions.....
	Attachment: Proposal Request
	Attachment: Change Order.....
	Attachment: Construction Change Directive.....
012900	PAYMENT PROCEDURES.....
	Attachment: Payment Application & Schedule of Values
013100	PROJECT MANAGEMENT AND COORDINATION
013300	SUBMITTAL PROCEDURES
	Attachment: CADD Release Form.....
	Attachment: Building Model Use Agreement.....
014000	QUALITY REQUIREMENTS
014100	AIR BARRIER SYSTEM
014200	REFERENCES.....
014500	SAFETY PROCEDURES
014554	AIR BARRIER TESTING AND LEAK MITIGATION
015000	TEMPORARY FACILITIES AND CONTROLS
015639	TEMPORARY TREE AND PLANT PROTECTION
016000	PRODUCT REQUIREMENTS
017300	EXECUTION
017419	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL.....
017700	CLOSEOUT PROCEDURES
017823	OPERATION AND MAINTENANCE DATA
017839	PROJECT RECORD DOCUMENTS
017900	DEMONSTRATION AND TRAINING.....
018113.13	SUSTAINABLE DESIGN REQUIREMENTS-WSSP.....
	Attachment: WSSP Scorecard – Contractor Requirements.....
	Attachment: WSSP Product Submittal Data Sheet.....
	Attachment: WSSP Product Log

VOLUME 2 – DIVISIONS 2-14

FRONTISPIECE

COVER PAGE

ARCHITECT STAMP

CONSULTANT STAMP PAGES.....

PROJECT TEAM

TABLE OF CONTENTS

DIVISION 2 – EXISTING CONDITIONS

024113 SITE DEMOLITION

024119 SELECTIVE DEMOLITION.....

028200 ASBESTOS REMEDIATION

028300 LEAD CONTAINING PAINT DISTURBANCE.....

028500 MERCURY REMEDIATION.....

DIVISION 3 - CONCRETE

031000 CONCRETE FORMS AND ACCESSORIES

032000 CONCRETE REINFORCEMENT

033000 CAST IN PLACE CONCRETE.....

034500 PRECAST ARCHITECTURAL CONCRETE

035416 HYDRAULIC CEMENT UNDERLAYMENT.....

036000 GROUT & UNDERLAYMENTS.....

DIVISION 4 - MASONRY

040110 MASONRY CLEANING.....

040120.63 BRICK MASONRY REPAIR.....

040342 HISTORIC STONE MASONRY REPAIR.....

DIVISION 5 – METALS

050523 ADHESIVE AND MECHANICAL FASTENERS

051200 STRUCTURAL STEEL FRAMING

054000 COLD FORMED METAL FRAMING

055000 METAL FABRICATIONS

055213 PIPE AND TUBE RAILINGS

055313 BAR GRATINGS.....

DIVISION 6 – WOOD, PLASTICS, AND COMPOSITES

060312 HISTORIC WOOD REPAIR

061053 MISCELLANEOUS ROUGH CARPENTRY.....

061600 SHEATHING

061653 MOISTURE-RESISTANT GYPSUM SHEATHING

062023 INTERIOR FINISH CARPENTRY.....

064023 INTERIOR ARCHITECTURAL WOODWORK

066400 PLASTIC PANELING.....

DIVISION 7 – THERMAL AND MOISTURE PROTECTION

070150.19 PREPARATION FOR REROOFING

071900 WATER REPELLENTS & ANTI-GRAFFITI COATINGS

072100 THERMAL INSULATION

072119 FOAMED-IN-PLACE INSULATION

072500 WEATHER BARRIERS

074113.16 STANDING SEAM METAL ROOF PANELS

074213.13 FORMED METAL WALL PANELS

075419 POLYVINYL CHLORIDE ROOFING (PVC).....

076200 SHEET METAL FLASHING AND TRIM

077200 ROOF ACCESSORIES.....

078413 PENETRATION FIRESTOPPING.....

078443 JOINT FIRESTOPPING

079200 JOINT SEALANTS

DIVISION 8 – OPENINGS

081113 HOLLOW METAL DOORS AND FRAMES.....

081416 FLUSH WOOD DOORS

083113 ACCESS DOORS AND FRAMES.....

085200 WOOD WINDOWS.....

087100 DOOR HARDWARE.....

088000 GLAZING

089119 FIXED LOUVERS.....

DIVISION 9 – FINISHES

090561 COMMON WORK RESULTS FOR FLOORING PREPARATION.....

090561.13 MOISTURE VAPOR EMISSION CONTROL

092216	NON-STRUCTURAL METAL FRAMING.....
092900	GYPSUM BOARD
093013	CERAMIC TILING.....
095113	ACOUSTICAL PANEL CEILINGS.....
096513	RESILIENT BASE AND ASSESSORIES
096516	RESILIENT SHEET FLOORING
096519	RESILIENT TILE FLOORING
096813	TILE CARPETING
097200	WALL COVERINGS.....
098436	SOUND ABSORBING CEILING UNITS.....
099000	PAINT, STAIN AND COATINGS.....

DIVISION 10 – SPECIALTIES

101100	VISUAL DISPLAY UNITS.....
101400	SIGNAGE.....
101416	PLAQUES
102600	WALL AND DOOR PROTECTION.....
102800	TOILET, BATH AND LAUNDRY ACCESSORIES.....
104413	FIRE PROTECTION CABINETS
104416	FIRE EXTINGUISHERS
109900	MISCELLANEOUS SPECILATIES AND EQUIPMENT.....

DIVISION 11 – EQUIPMENT

NOT USED

DIVISION 12 – FURNISHINGS

122413	ROLLER WINDOW SHADES.....
123216	MANUFACTURED PLASTIC LAMINATE-FACED CASEWORK
123661.16	SOLID SURFACING COUNTERTOPS
124813	ENTRANCE FLOOR MATS AND FRAMES

DIVISION 13 – SPECIAL CONSTRUCTION

NOT USED

DIVISION 14 – CONVEYING SYSTEMS

NOT USED

VOLUME 3 – DIVISIONS 21-33

FRONTISPIECE

COVER PAGE
 ARCHITECT STAMP
 CONSULTANT STAMP PAGES.....
 PROJECT TEAM
 TABLE OF CONTENTS

DIVISION 21 – FIRE SUPPRESSION

210000 FIRE SUPPRESSION WORK SPECIFIED IN DIVISION 23
 211000 AUTOMATIC FIRE SUPPRESSION SYSTEMS

DIVISION 22 – PLUMBING

220000 PLUMBING WORK SPECIFIED IN DIVISION 23
 221116 DOMESTIC WATER SYSTEM.....
 221120 PLUMBING VALVES
 221123 PLUMBING PUMPS
 221300 SOIL, WASTE & STORM DRAIN PIPING
 223000 PLUMBING EQUIPMENT
 224000 PLUMBING FIXTURES

DIVISION 23 – HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)

230500 GENERAL PROVISIONS
 230505 PROJECT CLOSEOUT AND SYSTEM START-UP
 230510 BASIC MATERIALS AND METHODS.....
 230512 INDOOR AIR QUALITY – HVAC.....
 230513 ELECTRICAL PROVISIONS FOR MECHANICAL WORK.....
 230520 MECHANICAL DEMOLITION
 230548 VIBRATION ISOLATION.....
 230550 SEISMIC CONTROL
 230593 TESTING, ADJUSTING, AND BALANCING
 230700 MECHANICAL INSULATION
 230800 MECHANICAL SYSTEMS COMMISSIONING
 230810 SYSTEMS TRAINING.....
 230820 SYSTEMS OPERATIONS AND MAINTENANCE MANUALS.....
 230900 AUTOMATIC TEMPERATURE CONTROLS
 230915 VARIABLE FREQUENCY DRIVES.....
 232113 HYDRONIC PIPING SYSTEMS
 232116 PIPING SPECIALTIES.....
 232120 HYDRONIC VALVES
 232123 HYDRONIC PUMPS
 232300 REFRIGERANT PIPING SYSTEMS.....
 232500 WATER TREATMENT.....
 233100 AIR DISTRIBUTION

233300	AIR DISTRIBUTION ACCESSORIES.....
233400	AIR DISTRIBUTION EQUIPMENT
233700	AIR DEVICES
234100	FILTERS
238100	PACKAGED HVAC EQUIPMENT
238200	TERMINAL HEAT TRANSFER EQUIPMENT

DIVISION 25 – INTEGRATED AUTOMATION

NOT USED

DIVISION 26 - ELECTRICAL

260500	GENERAL ELECTRICAL PROVISIONS.....
260510	BASIC ELECTRICAL MATERIALS AND METHODS
260511	ELECTRICAL CONNECTIONS FOR EQUIPMENT.....
260512	ELECTRICAL DEMOLITION.....
260519	WIRE AND CABLES
260521	METAL CLAD CABLES
260526	GROUNDING AND BONDING.....
260529	SUPPORTING DEVICES.....
260533	RACEWAY SYSTEMS.....
260534	OUTLET BOXES
260535	FLOOR OUTLET DEVICES.....
260543	UNDERGROUND VAULTS AND RACEWAYS.....
260548	VIBRATION ISOLATION AND SEISMIC CONTROL FOR ELECTRICAL SYSTEMS.....
260553	ELECTRICAL IDENTIFICATION.....
260573	ELECTRICAL POWER STUDIES
260810	ELECTRICAL TESTING
260913	POWER MONITORING SYSTEM.....
260923	LIGHTING AND RECEPTACLE CONTROLS
262200	TRANSFORMERS
262410	SERVICE ENTRANCE
262413	SWITCHBOARDS.....
262416	PANELBOARDS
262726	WIRING DEVICES
262813	OVERCURRENT PROTECTIVE DEVICES
262816	DISCONNECT SWITCHES AND ENCLOSED CIRCUIT BREAKERS.....
262913	MOTOR CONTROLLERS
263323	CENTRAL BATTERY EQUIPMENT FOR EMERGENCY SYSTEM.....
264313	SURGE PROTECTIVE DEVICES.....
265100	LIGHTING

DIVISION 27 – COMMUNICATIONS

271100	TELECOMMUNICATIONS SYSTEM.....
274100	CLASSROOM AUDIO VISUAL SYSTEM
274219	VIDEO INFORMATION DISPLAY SYSTEM
275123	IP INTERCOM AND CLOCK SYSTEM.....

DIVISION 28 – ELECTRONIC SAFETY AND SECURITY

280000	ELECTRONIC SAFETY AND SECURITY WORK SPECIFIED IN DIVISION 26
281300	ACCESS CONTROL SYSTEM
281600	INTRUSION DETECTION SYSTEM
282300	SECURITY VIDEO SYSTEM
283111	FIRE ALARM AND DETECTION SYSTEMS
283170	RESCUE ASSISTANCE SIGNAL SYSTEM
283173	EMERGENCY RESPONDER RADIO SYSTEM.....

DIVISION 31 – EARTHWORK

312335	EXCAVATING, BACKFILLING & COMPACTING FOR UTILITES & STRUCTURES
--------	---

DIVISION 32 – EXTERIOR IMPROVEMENTS

321216	ASPHALT PAVING
321611	CEMENT CONCRETE SIDEWALK, CURBS & GUTTERS
329113	SOIL PREPARATION.....
329000	TURF AND GRASSES.....

DIVISION 33 – UTILITIES

331000	WATER UTILITIES
333000	SANITARY SEWERAGE UTILITIES
334000	STORM DRAINAGE UTILITIES.....

--END OF TABLE OF CONTENTS--

GENERAL

- G1.01 COVER SHEET
- G1.02 SHEET INDEX
- G2.01 ABBREVIATIONS, SYMBOLS, GENERAL NOTES & MATERIALS LEGEND
- G2.02 TYPICAL MOUNTING HEIGHTS
- G3.01 FIRST & SECOND FLOOR CODE PLANS & GENERAL INFO
- G3.02 CODE REVIEW SUMMARY
- G3.03 CODE REVIEW SUMMARY
- G3.04 FIRE RESISTANCE RATED ASSEMBLIES
- G3.05 FIRE RESISTANCE RATED ASSEMBLIES
- G3.06 FIRST & SECOND FLOOR GROSS AREA & OCCUPANCY PLANS

CIVIL

- C0.01 EXISTING CONDITIONS PLAN
- C1.01 SITE DEMOLITION PLAN
- C2.01 DRAINAGE PLAN
- C3.01 UTILITY PLAN
- C4.01 PAVING PLAN
- C5.01 DETAILS

LANDSCAPE

- L0.00 TREE PROTECTION
- L0.01 PLANTING PLAN

HAZMAT

- H0.01 HAZMAT GENERAL INFORMATION
- H2.01 FIRST FLOOR HAZMAT PLAN
- H2.02 SECOND FLOOR HAZMAT PLAN
- H2.03 ROOF LEVEL HAZMAT PLAN

DEMOLITION

- D2.10 FIRST FLOOR DEMOLITION PLAN
- D2.11 SECOND FLOOR DEMOLITION PLAN
- D3.01 DEMOLITION ROOF PLAN
- D4.01 FIRST FLOOR DEMOLITION REFLECTED CEILING PLAN
- D4.02 SECOND FLOOR DEMOLITION REFLECTED CEILING PLAN
- D5.01 DEMOLITION EXTERIOR ELEVATIONS
- D5.02 DEMOLITION EXTERIOR ELEVATIONS

ARCHITECTURE

- A2.10a FIRST FLOOR PLAN
- A2.10b FIRST FLOOR DIMENSION PLAN
- A2.10c FIRST FLOOR PATTERN & SIGNAGE PLAN
- A2.11a SECOND FLOOR PLAN
- A2.11b SECOND FLOOR DIMENSION PLAN

A2.11c	SECOND FLOOR PATTERN & SIGNAGE PLAN
A2.20	ENLARGED FLOOR PLANS
A3.01	ROOF PLAN & ROOF TYPES
A4.01	FIRST FLOOR REFLECTED CEILING PLAN
A4.02	SECOND FLOOR REFLECTED CEILING PLAN
A5.01	EXTERIOR ELEVATIONS
A5.02	EXTERIOR ELEVATIONS
A6.01	BUILDING SECTIONS
A6.10	WALL SECTIONS
A6.11	WALL SECTIONS
A7.01	VERTICAL CIRCULATION
A8.01	INTERIOR ELEVATIONS GENERAL NOTES
A8.02	INTERIOR ELEVATIONS
A8.03	INTERIOR ELEVATIONS
A8.04	INTERIOR ELEVATIONS
A8.05	INTERIOR ELEVATIONS
A8.06	INTERIOR ELEVATIONS
A8.07	INTERIOR ELEVATIONS
A8.08	INTERIOR ELEVATIONS
A8.09	INTERIOR ELEVATIONS
A8.10	INTERIOR ELEVATIONS
A8.11	INTERIOR ELEVATIONS
A8.12	INTERIOR ELEVATIONS
A8.13	INTERIOR ELEVATIONS
A8.14	INTERIOR ELEVATIONS
A8.15	INTERIOR ELEVATIONS
A8.16	INTERIOR ELEVATIONS
A20.10	FOUNDATION DETAILS
A21.01	FLOOR TYPES
A21.10	FLOOR DETAILS
A30.01	EXTERIOR WALL TYPES
A30.10	EXTERIOR WALL DETAILS
A30.11	EXTERIOR WALL DETAILS
A31.01	INTERIOR WALL TYPES
A31.10	INTERIOR WALL DETAILS
A40.10	ROOF DETAILS
A40.11	ROOF DETAILS
A40.12	ROOF DETAILS
A40.13	ROOF & CANOPY DETAILS
A50.10	STAIR AND RAILING DETAILS
A50.11	VERTICAL CIRCULATION DETAILS
A60.01	LOUVER, DOOR, FRAME & GLAZING NOTES
A60.02	TYPICAL OPENING PREPARATION DIAGRAMS
A61.01	LOUVER TYPES & SCHEDULES
A61.10	LOUVER DETAILS

- A62.01 DOOR TYPES & SCHEDULES
- A63.01 HOLLOW METAL FRAME TYPES AND SCHEDULES
- A63.02 HOLLOW METAL FRAME TYPES AND SCHEDULES
- A63.03 HOLLOW METAL FRAME TYPES AND SCHEDULES
- A63.10 HOLLOW METAL FRAME DETAILS
- A64.01 ALUMINUM FRAME TYPES AND SCHEDULES
- A64.10 ALUMINUM STOREFRONT FRAME DETAILS
- A65.01 ALUMINUM CLAD WOOD WINDOW FRAME TYPES AND SCHEDULES
- A65.10 ALUMINUM CLAD WOOD DETAILS
- A65.11 ALUMINUM CLAD WOOD DETAILS
- A66.01 WOOD FRAME TYPES AND SCHEDULE
- A66.10 WOOD FRAME DETAILS
- A67.10 MISCELLANEOUS OPENING DETAILS
- A70.01 ROOM FINISH SCHEDULE
- A71.01 COLOR & MATERIAL SCHEDULE
- A72.10 INTERIOR DETAILS
- A72.11 INTERIOR DETAILS
- A74.01 SIGNAGE PLACEMENT & SCHEDULE
- A74.10 A74.11 A74.12
- A74.13 SIGNAGE DETAILS SIGNAGE DETAILS SIGNAGE DETAILS

SIGNAGE DETAILS

- A80.01 CASEWORK TYPES
- A80.10 CASEWORK DETAILS
- A80.11 CASEWORK DETAILS

STRUCTURAL

- S0.01 GENERAL NOTES
- S0.02 GENERAL NOTES
- S0.03 SYMBOLS AND ABBREVIATIONS
- S0.10 TYPICAL CONCRETE DETAILS
- S0.11 TYPICAL CONCRETE DETAILS
- S0.20 TYPICAL STEEL DETAILS
- S0.30 WOOD TYPICAL DETAILS
- S0.31 TYPICAL MEP SUPPORT DETAILS
- S0.40 COLD FORM STEEL TYPICAL DETAILS
- S0.41 TYPICAL METAL STUD DETAILS
- S0.42 TYPICAL METAL STUD DETAILS
- S1.00 FOUNDATION PLAN
- S1.01 SECOND FRAMING PLAN
- S1.02 ROOF FRAMING PLAN
- S2.01 ELEVATIONS
- S2.02 ELEVATIONS
- S2.03 ELEVATIONS
- S3.01 SECTIONS

S3.02	SECTIONS
S4.01	ENLARGED PLANS
S5.01	DETAILS
S5.02	DETAILS
S5.03	DETAILS
S5.04	DETAILS
S5.05	DETAILS
S5.06	DETAILS

MECHANICAL

M0.01	MECHANICAL LEGEND
M0.02	MECHANICAL GENERAL NOTES
M0.03	MECHANICAL ENERGY CODE COMPLIANCE
M0.04	MECHANICAL SCHEDULES
M0.05	MECHANICAL SCHEDULES
M0.06	MECHANICAL SCHEDULES
M0.07	MECHANICAL SCHEDULES
M0.08	MECHANICAL SCHEDULES
M0.09	MECHANICAL SCHEDULES
M1.01	MECHANICAL SITE PLAN
M2.00	FOUNDATION PLAN
M2.01	PLUMBING AND PIPING - FIRST FLOOR PLAN
M2.02	PLUMBING AND PIPING - SECOND FLOOR PLAN
M3.01	HVAC - FIRST FLOOR PLAN
M3.02	HVAC - SECOND FLOOR LOWER PLAN
M3.03	HVAC - SECOND FLOOR UPPER PLAN
M3.10	HVAC - FIRST FLOOR ZONE PLAN
M3.11	HVAC - SECOND FLOOR ZONE PLAN
M5.01	FIRE PROTECTION - FIRST FLOOR PLAN
M5.02	FIRE PROTECTION - SECOND FLOOR PLAN
M6.01	MECHANICAL ROOF PLAN
M7.01	ENLARGED MECHANICAL RISER ROOM PLANS
M7.02	ENLARGED MECHANICAL ROOF PLANS
M7.03	ENLARGED MECHANICAL ROOF PLAN SECTIONS
M7.04	ROOFTOP AHU DETAILS
M7.05	ROOFTOP AHU DETAILS
M7.06	ROOFTOP AHU DETAIL AND WIRING DIAGRAM
M7.10	MECHANICAL BUILDING SECTIONS
M8.01	ENLARGED PLUMBING AND PIPING PLANS
M9.01	MECHANICAL DETAILS
M9.02	MECHANICAL DETAILS
M9.03	MECHANICAL DETAILS
M9.04	MECHANICAL DETAILS
M10.01	MECHANICAL CONTROL DIAGRAMS
M10.02	MECHANICAL CONTROL DIAGRAMS

M10.03 MECHANICAL CONTROL DIAGRAMS
M10.04 MECHANICAL CONTROL DIAGRAMS
M10.05 MECHANICAL CONTROL DIAGRAMS
M10.06 MECHANICAL CONTROL DIAGRAMS
M10.07 MECHANICAL CONTROL DIAGRAMS
MD3.01 MECHANICAL DEMOLITION - FIRST FLOOR PLAN
MD3.02 MECHANICAL DEMOLITION - SECOND FLOOR PLAN

ELECTRICAL

E0.01 ELECTRICAL LEGEND
E0.02 ELECTRICAL ABBREVIATIONS AND GENERAL NOTES
E0.03 TELECOM AND LOW VOLTAGE ROUGH-IN SCHEDULES
E0.04 LUMINAIRE SCHEDULE
E0.05 MECHANICAL EQUIPMENT SCHEDULE
E0.06 RECEPTACLE CONTACTOR WIRING DIAGRAM
E1.00 OVERALL ELECTRICAL SITE PLAN
E1.01 ELECTRICAL SITE PLAN
E1.02 TELECOM SITE PLAN
E2.01 LIGHTING - FIRST FLOOR PLAN
E2.01A LIGHTING CONTROL ZONE PLAN - FIRST FLOOR PLAN
E2.02 LIGHTING - SECOND FLOOR PLAN
E2.02A LIGHTING CONTROL ZONE PLAN - SECOND FLOOR PLAN
E3.00 CONTROLLED RECEPTICAL ZONE MAP
E3.01 POWER - FIRST FLOOR PLAN
E3.02 POWER - SECOND FLOOR PLAN
E3.03 POWER - ROOF PLAN
E4.01 MECHANICAL POWER - FIRST FLOOR PLAN
E4.02 MECHANICAL POWER - SECOND FLOOR PLAN
E4.03 MECHANICAL POWER - ROOF PLAN
E5.01 LOW VOLTAGE SYSTEMS - FIRST FLOOR PLAN
E5.02 LOW VOLTAGE SYSTEMS - SECOND FLOOR PLAN
E5.03 LOW VOLTAGE SYSTEMS - ROOF PLAN
E6.01 TELECOM - FIRST FLOOR PLAN
E6.02 TELECOM - SECOND FLOOR PLAN
E6.03 TELECOM - ROOF PLAN
E7.01 ENLARGED ELECTRICAL ROOMS
E7.02 ENLARGED ELECTRICAL PANEL AND IDF ROOMS
E7.03 ELECTRICAL DETAILS
E7.04 ELECTRICAL DETAILS
E7.05 ELECTRICAL DETAILS
E7.06 ELECTRICAL DETAILS
E7.07 ELECTRICAL DETAILS
E8.01 TELECOM ENLARGED FLOOR PLAN
E8.02 TELECOM AND LOW VOLTAGE DETAILS



- E8.03 TELECOM AND LOW VOLTAGE DETAILS
 - E9.00 POWER METERING
 - E9.01 ELECTRICAL ONE-LINE DIAGRAM
 - E9.02 ELECTRICAL ONE-LINE DIAGRAM
 - E9.03 TELECOM - ONE LINE DIAMGRAM
 - E10.01 PANEL SCHEDULES
 - E10.02 PANEL SCHEDULES
 - E10.03 PANEL SCHEDULES
 - ED1.00 OVERALL ELECTRICAL DEMOLITION SITE PLAN
 - ED1.01 ELECTRICAL DEMOLITION SITE PLAN
 - ED3.01 POWER DEMO - FIRST FLOOR PLAN
- END OF DRAWINGS--**

TCC - Request Approval and NTP

PLACEHOLDER
MEMO FROM MVSD CAPITAL PROJECTS TEAM

MOUNT VERNON SCHOOL DISTRICT NO.320
RESOLUTION 10/19-20

**RESOLUTION RECOMMENDING TO ADOPT MOUNT VERNON HIGH
SCHOOL FINE ARTS MODERNIZATION GMP (GUARANTEED
MAXIMUM PRICE) ADDENDUM**

A Resolution of the Board of Directors recommending adopting the Guaranteed Maximum Price for the Mount Vernon High School Fine Arts Modernization project.

BE IT RESOLVED that for the purpose of compliance with WAC 392-344-110, the Mount Vernon School District Board of Directors #320 recommends adoption of the General Construction GMP for the construction of Mount Vernon High School Fine Arts Modernization to Lydig Construction, Inc. as follows:

Base Bid and Including	\$6,563.543
AA-1 DX Colling	
AA-4 New Roof	
AA-6 Ext Scaffold	
PR 1 Elec Tele Changes	
PR 2 PVC Roof in lieu of Metal	

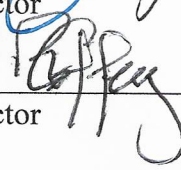
Dated this 13th day of November, 2019 at a regular meeting of the Board of Directors, Mount Vernon School District No. 320.

Mount Vernon School District No. 320
Board of Directors

Director



Director

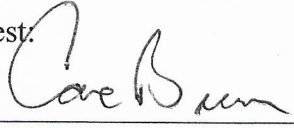


Director

Director

Director

Attest:



Secretary to the Board



AIA[®]

Document A133[™] – 2009 Exhibit A

Guaranteed Maximum Price Amendment

for the following PROJECT:

(Name and address or location)

Mount Vernon High School – Old Main Building Modernization

Fine Arts Project

314 N. 9th Street

Mount Vernon, Washington 98273

THE OWNER:

(Name, legal status and address)

Mount Vernon School District No. 320

124 E. Lawrence Street

Mount Vernon, Washington 98273

THE CONSTRUCTION MANAGER:

(Name, legal status and address)

Lydig Construction, Inc.

3180 139th Avenue SE, Suite 110

Bellevue, Washington 98005

ARTICLE A.1

§ A.1.1 Guaranteed Maximum Price

Pursuant to Section 2.2.6 of the Agreement, the Owner and Construction Manager hereby amend the Agreement to establish a Guaranteed Maximum Price. As agreed by the Owner and Construction Manager, the Guaranteed Maximum Price is an amount that the Contract Sum shall not exceed. The Contract Sum consists of the Construction Manager's Fee plus the Cost of the Work, as that term is defined in Article 6 of this Agreement. This GMP Amendment is only for the Fine Arts portion of this Project, and does not address the remainder of the Old Main Project. This is the second and final GMP Amendment for the Fine Arts Project, and no further GMP Amendments are expected for the Fine Arts Project.

§ A.1.1.1 The Contract Sum is guaranteed by the Construction Manager not to exceed ~~(\$—)~~; Six Million Five Hundred Sixty-Three Thousand Five Hundred Forty-Three Dollars (\$6,563,543.00), subject to additions and deductions by Change Order as provided in the Contract Documents. This amount is inclusive of, and not in addition to, the prior GMP Amendment for the Fine Arts Project.

§ A.1.1.2 **Itemized Statement of the Guaranteed Maximum Price.** Provided below is an itemized statement of the Guaranteed Maximum Price organized by trade categories, allowances, contingencies, alternates, the Construction Manager's Fee, and other items that comprise the Guaranteed Maximum Price.
(Provide below or reference an attachment.)

See Exhibit 1, MVHS Fine Arts - TCC Proposal dated November 22, 2019 (as revised on November 27, 2019). The amounts listed in the Negotiated Support Services shall only be charged to the Owner to the extent such costs are actually incurred. The total amount payable for Negotiated Support Services are guaranteed by the Construction Manager not to

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

AIA Document A201[™]-2007, General Conditions of the Contract for Construction, is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

Init.

exceed the amounts listed in the Summary. Any amount remaining in the Negotiated Support Services budget shall be returned to the Owner.

§ A.1.1.3 The Guaranteed Maximum Price is based on the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner:

(State the numbers or other identification of accepted alternates. If the Contract Documents permit the Owner to accept other alternates subsequent to the execution of this Amendment, attach a schedule of such other alternates showing the amount for each and the date when the amount expires.)

See Exhibit 1.

§ A.1.1.4 Allowances included in the Guaranteed Maximum Price, if any:

(Identify allowance and state exclusions, if any, from the allowance price.)

Item	Price (\$0.00)
<u>See Exhibit 1.</u>	

§ A.1.1.5 Assumptions, if any, on which the Guaranteed Maximum Price is based:

See Exhibit 1.

§ A.1.1.6 The Guaranteed Maximum Price is based upon the following Supplementary and other Conditions of the Contract: See Exhibit 1. As clarification, the A133 and A201 for the Old Main Project apply to this Project, as the Fine Arts Project is being built under the umbrella of the Old Main contract.

Document	Title	Date	Pages
----------	-------	------	-------

§ A.1.1.7 The Guaranteed Maximum Price is based upon the following Specifications:

(Either list the Specifications here, or refer to an exhibit attached to this Agreement.)

See Exhibit 1.

Section	Title	Date	Pages
---------	-------	------	-------

§ A.1.1.8 The Guaranteed Maximum Price is based upon the following Drawings:

(Either list the Drawings here, or refer to an exhibit attached to this Agreement.)

See Exhibit 1.

Number	Title	Date
--------	-------	------

§ A.1.1.9 The Guaranteed Maximum Price is based upon the following other documents and information:

(List any other documents or information here, or refer to an exhibit attached to this Agreement.)

See Exhibit 1.

ARTICLE A.2

§ A.2.1 The ~~anticipated~~ required date of Substantial Completion established by this Amendment:

The Construction Manager shall achieve Substantial Completion of the Project not later than April 30, 2020.

§ A.2.2 Liquidated Damages and Time.

If the Construction Manager fails to achieve Substantial Completion by the scheduled Substantial Completion date, the Owner will sustain significant damage and loss as a result of such failure. The exact amount of such damages will be difficult to ascertain, therefore, the Owner and the Construction Manager agree as follows:

If the Construction Manager fails to achieve Substantial Completion by the scheduled Substantial Completion date, and as otherwise required by the Contract Documents, the Owner shall be entitled to retain or recover from the Construction Manager, as liquidated damages, and not as a penalty, One Thousand Five Hundred Dollars (\$1,500.00) per calendar day commencing upon the first day following the scheduled Substantial Completion date and continuing until the actual date of Substantial Completion. Such liquidated damages are hereby agreed to be a reasonable pre-estimate of damages the Owner will incur as a result of delayed completion of the Work. The liquidated damages shall be Owner's sole and exclusive remedy for delay.

OWNER (Signature)

(Printed name and title)

Dated this _____ day of _____, 2019



CONSTRUCTION MANAGER (Signature)

LARRY J SWARTZ

(Printed name and title)

Certification of Document's Authenticity

AIA® Document D401™ – 2003

I, Graehm Wallace, hereby certify, to the best of my knowledge, information and belief, that I created the attached final document simultaneously with this certification at 11:44:34 PT on 11/27/2019 under Order No. 0158163641 from AIA Contract Documents software and that in preparing the attached final document I made no changes to the original text of AIA® Document A133™ – 2009 Exhibit A, Guaranteed Maximum Price Amendment, as published by the AIA in its software, other than changes shown in the attached final document by underscoring added text and striking over deleted text.

(Signed)



(Title)

attorney

(Dated)

12/2/19



**MACC Authorization to Proceed Signature Page
MVSD – Fine Arts**

Authorization of Notice to Proceed with the following Bid Packages and costs for GC/CM NSS, Fixed GC's, Construction Contingency and Fee totaling **\$6,563,543** as indicated on attached Mount Vernon Fine Arts - MACC.

- BP 1 – NW Complete
- BP 2 – Wrecking Ball
- BP 4 – Alliance
- BP 5 – Axiom
- BP 6 – Lydig Construction
- BP 12 – Blythe
- BP 13 – Veca

Mount Vernon School District will issue additional PO's as needed until which time a final GMP is agreed to.

Authorization to Proceed Provided By:

Mount Vernon School District

Printed Name: _____

Signature: _____

Date: _____

Authorized Representative Title _____

		ACCEPT / REJECT >>>		Board Accepted 11/13	Change Order Later if Req'd	Change Order Later if Req'd	AA-1 Dx Cooling	AA-2 VWC-2 Corridor	AA-3 Fsofb Ceiling Units	AA-4 New Roof	AA-5 Gravel Pathway	AA-6 Ext Scaffold	Electrical Telecom Changes	PVC Roof lieu of Standing Seam Metal	Board Accepted 11/13	Board Accepted 11/13
BP #	Scope		Contractor:													
	INCLUDES:															
	AA-1 Dx Cooling	\$ 142,176	NW Complete													
BP 02	Demolition and Abatement	\$ 268,050	Wrecking Ball Alliance		2,517											
BP 04	GW, Mtl Framing, Insulation, Vapor Barriers, ACT Ceilings	\$ 500,900	Axiom													
BP 05	Roofing	\$ 360,744	LCI-SP													
BP 06	Misc. Pkg. - Spec. / Doors and Harware, Concrete, Structures	\$ 1,232,000	Blythe													
BP 12	Mechanical	\$ 1,460,795	Vecca													
BP 13	Electrical	\$ 1,357,145														
	Subtotal	\$ 5,321,810			\$ 2,517	\$ (1,496)	\$ 58,171	\$ 2,517	\$ (1,496)	\$ 392,550	\$ 4,000	\$ 51,000	\$ (19,347)	\$ (92,456)		
	Subtotal Direct Cost	\$ 5,321,810			\$ 2,517	\$ (1,496)	\$ 58,171	\$ 2,517	\$ (1,496)	\$ 392,550	\$ 4,000	\$ 51,000	\$ (19,347)	\$ (92,456)		
	Subtotal MAAC - Per Contract	\$ 5,321,810														
	Construction Managers Contingency	\$ 159,654			76	(45)	1,745			11,777	120	1,530	(580)			
	NSS	\$ 475,024														
	Lydig Specified General Conditions	\$ 420,792														
	Subtotal	\$ 6,377,280			\$ 2,593	\$ (1,541)	\$ 59,916	\$ 2,593	\$ (1,541)	\$ 404,327	\$ 4,120	\$ 52,530	\$ (19,927)	\$ (95,230)		
	Lydig Fee on MAAC	\$ 186,263			88	(52)	2,036			13,739	140	1,785	(677)			
	Total Construction Cost Amount	\$ 6,563,543			\$ 2,681	\$ (1,593)	\$ 61,952	\$ 2,681	\$ (1,593)	\$ 418,066	\$ 4,260	\$ 54,315	\$ (20,605)	\$ (98,466)		

Mini MACC 1 - Request Approval and NTP

PLACEHOLDER
MEMO FROM MVSD CAPITAL PROJECTS TEAM

 **AIA** Document A133™ – 2009 Exhibit A

Guaranteed Maximum Price Amendment

for the following PROJECT:
(Name and address or location)

**Mount Vernon High School – Old Main Building Modernization
Fine Arts Project**
314 N. 9th Street
Mount Vernon, Washington 98273

THE OWNER:
(Name, legal status and address)

Mount Vernon School District No. 320
124 E. Lawrence Street
Mount Vernon, Washington 98273

THE CONSTRUCTION MANAGER:
(Name, legal status and address)

Lydig Construction, Inc.
3180 139th Avenue SE, Suite 110
Bellevue, Washington 98005

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

AIA Document A201™–2007, General Conditions of the Contract for Construction, is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

ARTICLE A.1

§ A.1.1 Guaranteed Maximum Price

Pursuant to Section 2.2.6 of the Agreement, the Owner and Construction Manager hereby amend the Agreement to establish a Guaranteed Maximum Price. As agreed by the Owner and Construction Manager, the Guaranteed Maximum Price is an amount that the Contract Sum shall not exceed. The Contract Sum consists of the Construction Manager's Fee plus the Cost of the Work, as that term is defined in Article 6 of this Agreement. This GMP Amendment is only for the Fine Arts portion of this Project, and does not address the remainder of the Old Main Project. This is the first GMP Amendment for the Fine Arts Project, and further GMP Amendments are expected for this Project.

§ A.1.1.1 The Contract Sum is guaranteed by the Construction Manager not to exceed (~~\$—~~), Six Million Sixty-Six Thousand Seven Hundred Eighty-Six Dollars (\$6,066,786.00), subject to additions and deductions by Change Order as provided in the Contract Documents.

§ A.1.1.2 Itemized Statement of the Guaranteed Maximum Price. Provided below is an itemized statement of the Guaranteed Maximum Price organized by trade categories, allowances, contingencies, alternates, the Construction Manager's Fee, and other items that comprise the Guaranteed Maximum Price.
(Provide below or reference an attachment.)

See Exhibit I, Summary of Mini MACC 1 Request dated September 23, 2019 and Exhibit 5, Summary of NSS. The amounts listed in the Negotiated Support Services shall only be charged to the Owner to the extent such costs are actually incurred. The total amount payable for Negotiated Support Services are guaranteed by the Construction Manager not to exceed the amounts listed in the Summary. Any amount remaining in the Negotiated Support Services budget shall be returned to the Owner.

§ A.1.1.3 The Guaranteed Maximum Price is based on the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner:
(State the numbers or other identification of accepted alternates. If the Contract Documents permit the Owner to accept other alternates subsequent to the execution of this Amendment, attach a schedule of such other alternates showing the amount for each and the date when the amount expires.)

See Exhibit 1.

§ A.1.1.4 Allowances included in the Guaranteed Maximum Price, if any:
(Identify allowance and state exclusions, if any, from the allowance price.)

Item	Price (\$0.00)
<u>See Exhibit 1.</u>	

§ A.1.1.5 Assumptions, if any, on which the Guaranteed Maximum Price is based:

See Exhibit 1.

§ A.1.1.6 The Guaranteed Maximum Price is based upon the following Supplementary and other Conditions of the Contract: See Exhibit 1. As clarification, the A133 and A201 for the Old Main Project apply to this Project, as the Fine Arts Project is being built under the umbrella of the Old Main contract.

Document	Title	Date	Pages
----------	-------	------	-------

§ A.1.1.7 The Guaranteed Maximum Price is based upon the following Specifications:
(Either list the Specifications here, or refer to an exhibit attached to this Agreement.)
See Exhibit 4, Drawings and Specifications List.

Section	Title	Date	Pages
---------	-------	------	-------

§ A.1.1.8 The Guaranteed Maximum Price is based upon the following Drawings:
(Either list the Drawings here, or refer to an exhibit attached to this Agreement.)
See Exhibit 4, Drawings and Specifications List.

Number	Title	Date
--------	-------	------

§ A.1.1.9 The Guaranteed Maximum Price is based upon the following other documents and information:
(List any other documents or information here, or refer to an exhibit attached to this Agreement.)

ARTICLE A.2

§ A.2.1 The ~~anticipated~~ required date of Substantial Completion established by this Amendment:

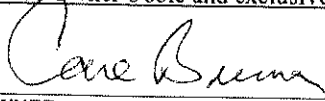
The Construction Manager shall achieve Substantial Completion of the Project not later than April 30, 2020.

§ A.2.2 Liquidated Damages and Time.

If the Construction Manager fails to achieve Substantial Completion by the scheduled Substantial Completion date, the Owner will sustain significant damage and loss as a result of such failure. The exact amount of such damages will be difficult to ascertain, therefore, the Owner and the Construction Manager agree as follows:

If the Construction Manager fails to achieve Substantial Completion by the scheduled Substantial Completion date, and as otherwise required by the Contract Documents, the Owner shall be entitled to retain or recover from the

Construction Manager, as liquidated damages, and not as a penalty, One Thousand Five Hundred Dollars (\$1,500.00) per calendar day commencing upon the first day following the scheduled Substantial Completion date and continuing until the actual date of Substantial Completion. Such liquidated damages are hereby agreed to be a reasonable pre-estimate of damages the Owner will incur as a result of delayed completion of the Work. The liquidated damages shall be Owner's sole and exclusive remedy for delay.



OWNER (Signature)



CONSTRUCTION MANAGER (Signature)

Carl Bruner, Superintendent

(Printed name and title)

LARRY SWARTZ, CEO

(Printed name and title)

Dated this 3rd day of October, 2019

Init.

Certification of Document's Authenticity

AIA® Document D401™ – 2003

I, Graehm Wallace, hereby certify, to the best of my knowledge, information and belief, that I created the attached final document simultaneously with this certification at 11:57:39 PT on 09/25/2019 under Order No. 0158163641 from AIA Contract Documents software and that in preparing the attached final document I made no changes to the original text of AIA® Document A133™ – 2009 Exhibit A, Guaranteed Maximum Price Amendment, as published by the AIA in its software, other than changes shown in the attached final document by underscoring added text and striking over deleted text.

(Signed)

(Title)

(Dated)

September 23, 2019

Suzanne Gilbert
Director of Capital Projects
Mount Vernon School District
124 E. Lawrence Street
Mount Vernon, WA 98273
e-mail: sgilbert@mvsd320.org

Re: MVSD Fine Arts – Request for Approval of Mini MACC 1 and Notice to Proceed

Suzanne,

Please find attached this formal **'Request for Approval of Mini MACC 1'** for the MVSD Fine Arts project. Each of these bids were apparent low, responsive and qualified, therefore we make our recommendation to award as outlined within. We also request execution of the **'Authorization of Notice to Proceed'** as provided.

Once reviewed, let me know with any questions that you may have or forward the executed copy so we may begin with our planned activities for mobilization and construction on this project. We look forward to the construction phase with the team!

Sincerely,

LYDIG CONSTRUCTION, INC.



Dave Reeves
Sr. Project Manager

Attachment(s):

- Exhibit 1: Summary of Mini MACC 1 Request
- Exhibit 2: Bid Package Tab Results for Noted Scopes of Work
- Exhibit 3: Authorization to Proceed Signature Page
- Exhibit 4: Drawing and Specification List
- Exhibit 5: Summary of NSS

Mini MACC 1

BP #	Commitments by Bid Package:	Subcontractor:	Totals:	Clarifications:
1	Painting	NW Complete	\$ 142,176	
2	Demolition and Abatement	Wrecking Ball	\$ 268,050	Includes Alt AA-4
4	GWB, Mtl Framing, Insulation, Vapor Barriers, ACT Ceilings	Alliance	\$ 515,900	
5	Roofing:	Axiom	\$ 452,020	Includes Alt AA-4
5	Roofing Allowance: Simplified Flashing Details	Axiom	\$ (45,000)	Allowance for ongoing VE
5	Roofing Allowance: PVC Roof vs. Standing Seam Metal	Axiom	\$ (38,000)	Allowance for ongoing VE
6	Misc. Plg. - Spec. / Doors and Hardware, Concrete, Structures	Lydig-Self Perform	\$ 1,293,000	
12	Mechanical / Fire Protection (partial)	Blythe	\$ 1,250,000	Partial Funding
13	Electrical (partial)	Veca	\$ 1,250,000	Partial Funding
Subtotal Direct Subcontractor Costs			\$ 4,945,970	

GC/CM Direct GC's, Fee, and GC/CM Costs:

GC/CM Negotiated Support Services	\$ 475,024	Includes Alt AA-6, Excludes Site Security per SG 9/23/19
GC/CM Specified General Conditions	\$ 420,792	\$70,132 x (6) months duration
GC/CM Construction Manager Contingency (partial)	\$ 100,000	Partial Funding
GC/CM Fee (partial)	\$ 125,000	Partial Funding
Total Mini MACC 1 Cost	\$ 6,066,786	

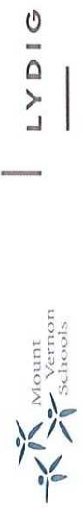
List of Alternates NOT Accepted at Time of Mini MACC 1 (not included in totals above)

AA-1 High Efficiency Split System - DX Cooling	\$ 58,171
AA-2 VWC Corridor	\$ 2,517
AA-3 Fsofb Ceiling Units	\$ (1,496)
AA-5 Gravel Pathway	\$ 4,000

Schedule of Allowances NOT Accepted at Time of Mini MACC 1 (not included in totals above)

#6. Spec. 015000 ECM To Provide Temp Power and Lighting	Veca	\$ 45,000
#8. Spec. Overtime Premiums for ECCM	Veca	\$ 25,000
#9. Spec. Overtime Premiums for MCCM	Blythe	\$ 25,000

Fund from Preconstruction Services per SG 9/19/19



Mount Vernon GC/CM Fine Arts
 BP 01 - Paint, Stain & Coatings
 Proposals due: 9/5/2019 @ 10:00am

Proposals Received From:

Bid Items	Scott Coatings	Long Painting	NW complete	NW Partitions N
Completed Bid Form	✓	✓	✓	✓
Addendum No. 1 through 2 Acknowledged	✓	✓	1 of 2	✓
Bid Bond Included for 5% Bid Amount	-	✓	✓	-
Unit Prices Completed (Y/N)	NA	NA	NA	NA
Base Bid Proposal Amount	244,574	181,725	142,176	113,121
Alternate No. AA-2: VWC-2 @ Corridor 010	2,723	6,164	2,517	8,967
Performance and Payment Bond	4828	11862	-	-
**Total Bid	252,125	189,751	144,747	122,088
GC/CM Estimate	\$ 97,180.00	\$ 97,180.00	\$ 97,180.00	\$ 97,180.00
Delta Estimate VS Bid	154,945	92,572	47,567	24,908

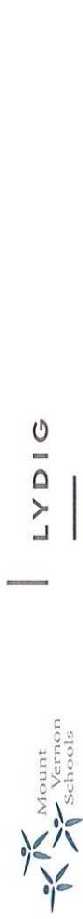
Lydig Construction (GC/CM)

Representative:

Mount Vernon School District (Owner)

Printed Name: Ashley Ferguson
 Signed/Dated: Ashley Ferguson

Printed Name: Suzanne Gilbert
 Signed/Dated: Suzanne Gilbert 9/5/19



Mount Vernon GC/CM Fine Arts

BP 01 - Paint, Stain & Coatings

Proposals due: 9/5/2019 @ 10:00am

Proposals Received From:

Bid Items

Matilla Painting

Completed Bid Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Addendum No. 1 through 2 Acknowledged	1 of 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bid Bond Included for 5% Bid Amount	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unit Prices Completed (Y/N)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Base Bid Proposal Amount	169,044	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Alternate No. AA-2: VWC-2 @ Corridor 010	7,000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Performance and Payment Bond	6,000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
**Total Bid	182,046	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GC/CM Estimate	\$ 97,180.00	\$ 97,180.00	\$ 97,180.00	\$ 97,180.00	\$ 97,180.00	\$ 97,180.00	\$ 97,180.00	\$ 97,180.00	\$ 97,180.00
Delta Estimate VS Bid	84,866	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Representatives:

Mount Vernon School District (Owner)

Representative:

Lydig Construction (GC/CM)

Printed Name: Suzanne Gilbert
 Signed/Dated: Suzanne Gilbert 9/5/19

Printed Name: Ashley Ferguson
 Signed/Dated: Danney Fegan



Mount Vernon GC/CM Fine Arts
 BP 02 - Demolition & Abatement
 Proposals due: 9/5/2019 @ 10:30am

Proposals Received From:

Bid Items	North Star	Ascendont	PAS/PCI	Rhine
Completed Bid Form	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Addendum No. 1 through 2 Acknowledged	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bid Bond Included for 5% Bid Amount	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Unit Prices Completed (Y/N)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Base Bid Proposal Amount	249,911	243,556	270,314	879,021
Performance and Payment Bond	-	48,401	2,703	8,396
Alternate	36,910		611,929	-
**Total Bid	286,821	291,957	334,946	887,417
GC/CM Estimate	\$ 331,312.00	\$ 331,312.00	\$ 331,312.00	\$ 331,312.00
Delta Estimate VS Bid	-44,491	-39,355	3,634	556,105

Representatives: Mount Vernon School District (Owner)

Printed Name: Suzanne Gilbert
 Signed/Dated: Suzanne Gilbert 9/5/19

Lydig Construction (GC/CM)

Representative: Ashley Ferguson
 Printed Name: Ashley Ferguson
 Signed/Dated: 9/5/19

Mount Vernon GC/CM Fine Arts
 BP 02 - Demolition & Abatement
 Proposals due: 9/5/2019 @ 10:30am



LYDIG

Proposals Received From:

Bid Items	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Completed Bid Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Addendum No. 1 through 2 Acknowledged	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bid Bond Included for 5% Bid Amount	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unit Prices Completed (Y/N)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Base Bid Proposal Amount	354,325	224,100	
Performance and Payment Bond	7,100	6,550	
Alternate	32,150	37,500	
**Total Bid	393,925	268,050	
GC/CM Estimate	\$ 331,312.00	\$ 331,312.00	\$ 331,312.00
Delta Estimate VS Bid	62,613	-63,262	

Construction group international
 Wrecking Ball

Representatives: Mount Vernon School District (Owner)
 Printed Name: Suzanne Gilbert
 Signed/Dated: Suzanne Gilbert 9/5/19

Representative: Lydig Construction (GC/CM)
 Printed Name: Asnley Ferguson
 Signed/Dated: Asnley Ferguson 9/5/19

LYDIG



Mount Vernon GC/CM Fine Arts

BP 04 - GWB, Mtl Framing, Insulation, Vapor Barriers, ACT Ceilings
Proposals due: 9/5/2019 @ 11:00am

Proposals Received From:

Bid Items	Alliance	GJK Knutson	NW Partitions	Vanderlip
Completed Bid Form	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Addendum No. 1 through 2 Acknowledged	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bid Bond Included for 5% Bid Amount	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Unit Prices Completed (Y/N)	NA	NA	NA	NA
Base Bid Proposal Amount	493,500	637,000	805,000	832,500
Performance and Payment Bond	7,400	9,650	8,500	9,251
**Total Bid	500,900	646,650	813,500	841,751
GC/CM Estimate	\$ 463,551.00	\$ 463,551.00	\$ 463,551.00	\$ 463,551.00
Delta Estimate VS Bid	37,349	183,1099	349,949	378,200

Representatives: Mount Vernon School District (Owner)

Stephane Gilbert

Printed Name:

Stephane Gilbert

Signed/Dated

9/5/19

Lydig Construction (GC/CM)

Ashley Ferguson

Printed Name:

Ashley Ferguson 9/5/19

Signed/Dated

Mount Vernon GC/CM Fine Arts

BP 05 - Roofing

Proposals due: 9/5/2019 @ 11:30am



LYDIG

Proposals Received From:

Bid Items					
Completed Bid Form	✓				
Addendum No. 1 through 2 Acknowledged	✓				
Bid Bond Included for 5% Bid Amount	✓				
Unit Prices Completed (Y/N)	NA	NA	NA	NA	NA
Base Bid Proposal Amount	98,170				
Alternate No. AA-4: New Roofing	353,1850				
Performance and Payment Bond	11,200				
**Total Bid	453,220				
GC/CM Estimate	\$ 252,329.00	\$ 252,329.00	\$ 252,329.00	\$ 252,329.00	\$ 252,329.00
Delta Estimate VS Bid	200,891				

Representatives: Mount Vernon School District (Owner)

Representative: Lydig Construction (GC/CM)

Printed Name: Suzanne Gilbert

Ashley Ferguson

Signed/Dated: Suzanne Gilbert

Janeey Fyfe 9/5/19

9/5/19

Mount Vernon GC/CM Fine Arts

BP 06 - Miscellaneous

Proposals due: 9/10/2019 @ 2:00 pm



LYDIG

Proposals Received From:

Bid Items

Completed Bid Form

Addendum No. 1 through 2 Acknowledged

Bid Bond Included for 5% Bid Amount

Unit Prices Completed (Y/N)

Base Bid Proposal Amount

Performance and Payment Bond

**Total Bid

GC/CM Estimate

Delta Estimate VS Bid

Alternate No. AA- 3: F-Sorb Ceiling Units

Alternate No. AA- 5: Gravel Pathway

Alternate No. AA-6: Install Scaffolding

Lydig

 NA

Dawson

 NA

Representatives: Mount Vernon School District (Owner)

Printed Name: Paul Popovick

Signed/Dated: [Signature]

Representative: Lydig Construction (GC/CM)

Printed Name: Ashley Ferguson

Signed/Dated: Ashley Ferguson 9/10/19



**Exhibit 3: Authorization to Proceed Signature Page
MVSD – Fine Arts**

Authorization of Notice to Proceed with the following Bid Packages and costs for GC/CM NSS, Fixed GC's, Construction Contingency and Fee totaling **\$6,066,786** as indicated on attached Exhibit 1: Summary of Mini MACC 1 Request.

- BP 1 – NW Complete
- BP 2 – Wrecking Ball
- BP 4 – Alliance
- BP 5 – Axiom
- BP 6 – Lydig Construction
- BP 12 – Blythe
- BP 13 – Veca

Mount Vernon School District will issue additional PO's as needed until which time a final GMP is agreed to.

Authorization to Proceed Provided By:

Mount Vernon School District

Printed Name: _____

Signature: _____

Date: _____

Authorized Representative Title _____

**REQUIRE SIGNED COPY
BY DISTRICT**

Exhibit 4: Drawings and Specifications List
MVSD – Fine Arts

Drawing, Specification and Addendum Listing for Mini MACC 1 – NOTE:

The Contract Documents listed below apply to the entire project. However, the dollar amounts for this GMP Amendment only relate to specific portion of the work and not the entire project. This amendment only provides agreement to the bid packages as indicated on **Exhibit 1 – Summary of Mini MACC 1 Request** and also include the necessary GCCM Negotiated Support Services, Specified General Conditions, Fee and Contingency pertaining to the scope of work here noted in this GMP Amendment.

Construction Documents:

- 100% CD Bid Set Volume 1 – Dated August 9, 2019
- 100% CD Bid Set Volume 2 – Dated August 9, 2019
- 100% CD Bid Set Volume 3 – Dated August 9, 2019
- Bid Set Drawings – Dated 8/9/19

TABLE OF CONTENTS

<u>FRONTISPIECE</u>	
COVER PAGE.....	
ARCHITECT STAMP	
CONSULTANT STAMP PAGES	
PROJECT TEAM.....	
TABLE OF CONTENTS	
VOLUME 1 – DIVISIONS 0-1	
DIVISION 0 - BIDDING & CONTRACT REQUIREMENTS (BY GC/CM)	
000010	BIDDING PROCEDURES & INSTRUCTIONS TO BIDDERS
000020	INFORMATION AVAILABLE TO BIDDERS
000020b	LIMITED HAZARDOUS MATERIALS SURVEY REPORT
000030	SUBCONTRACTOR AGREEMENTS & SUPPLEMENTAL CONDITIONS ..
001000	SUBCONTRACTOR BACKGROUND DATA FORM
002000	WSSP GUIDELINES
003000	WASHINGTON STATE PREVAILING WAGE RATES.....
004000	SAMPLE SUBCONTRACTOR AGREEMENT
	EXHIBIT A - GC/CM SUBCONTRACT AGREEMENT.....
	EXHIBIT C - CERTIFICATE OF INSURANCE (SAMPLE)
	EXHIBIT D – SAFETY REQUIREMENTS.....

	EXHIBIT E – SCHEDULE OF VALUES
	EXHIBIT F – SUBCONTRACTOR BILLING FORM
	EXHIBIT G – CONDITIONAL LIEN / CLAIM RELEASE.....
	EXHIBIT H – SUB-TIER FINAL CONDITIONAL LIEN / CLAIM RELEASE.....
	EXHIBIT I - SUB-TIER FINAL UNCONDITIONAL LIEN / CLAIM RELEASE
	EXHIBIT J - STATEMENT OF INTENT TO PAY PREVAILING WAGES
	EXHIBIT K - AFFIDAVIT OF WAGES PAID.....
005000	A133 – STANDARD FORM OF AGREEMENT BETWEEN OWNER AND CONSTRUCTION MANAGER AS CONSTRUCTOR.....
	A201 – GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION.....
DIVISION 1 – GENERAL REQUIREMENTS	
011000	SUMMARY
011110	SUMMARY OF HAZARDOUS MATERIALS WORK
012100	ALLOWANCES
012200	UNIT PRICES
012300	ALTERNATES.....
012500	SUBSTITUTION PROCEDURES
	Attachment: Substitution Request Form.....
012600	CONTRACT MODIFICATION PROCEDURES.....
	Attachment: Architect’s Supplemental Instructions
	Attachment: Proposal Request.....
	Attachment: Change Order
	Attachment: Construction Change Directive
012900	PAYMENT PROCEDURES
	Attachment: Payment Application & Schedule of Values
013100	PROJECT MANAGEMENT AND COORDINATION.....
013300	SUBMITTAL PROCEDURES.....
	Attachment: CADD Release Form
	Attachment: Building Model Use Agreement
014000	QUALITY REQUIREMENTS
014100	AIR BARRIER SYSTEM
014200	REFERENCES
014500	SAFETY PROCEDURES
014554	AIR BARRIER TESTING AND LEAK MITIGATION.....

015000	TEMPORARY FACILITIES AND CONTROLS
015639	TEMPORARY TREE AND PLANT PROTECTION.....
016000	PRODUCT REQUIREMENTS
017300	EXECUTION.....
017419	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL
017700	CLOSEOUT PROCEDURES.....
017823	OPERATION AND MAINTENANCE DATA
017839	PROJECT RECORD DOCUMENTS.....
017900	DEMONSTRATION AND TRAINING
018113.13	SUSTAINABLE DESIGN REQUIREMENTS-WSSP
	Attachment: WSSP Scorecard – Contractor Requirements
	Attachment: WSSP Product Submittal Data Sheet
	Attachment: WSSP Product Log.....
VOLUME 2 – DIVISIONS 2-14	
<u>FRONTISPIECE</u>	
COVER PAGE	
ARCHITECT STAMP	
CONSULTANT STAMP PAGES.....	
PROJECT TEAM.....	
TABLE OF CONTENTS	
DIVISION 2 – EXISTING CONDITIONS	
024113	SITE DEMOLITION
024119	SELECTIVE DEMOLITION
028200	ASBESTOS REMEDIATION
028300	LEAD CONTAINING PAINT DISTURBANCE
028500	MERCURY REMEDIATION
DIVISION 3 - CONCRETE	
031000	CONCRETE FORMS AND ACCESSORIES
032000	CONCRETE REINFORCEMENT
033000	CAST IN PLACE CONCRETE.....
034500	PRECAST ARCHITECTURAL CONCRETE
035416	HYDRAULIC CEMENT UNDERLAYMENT
036000	GROUT & UNDERLAYMENTS

DIVISION 4 - MASONRY	
040110	MASONRY CLEANING
040120.63	BRICK MASONRY REPAIR
040342	HISTORIC STONE MASONRY REPAIR
DIVISION 5 – METALS	
050523	ADHESIVE AND MECHANICAL FASTENERS
051200	STRUCTURAL STEEL FRAMING
054000	COLD FORMED METAL FRAMING
055000	METAL FABRICATIONS.....
055213	PIPE AND TUBE RAILINGS.....
055313	BAR GRATINGS
DIVISION 6 – WOOD, PLASTICS, AND COMPOSITES	
060312	HISTORIC WOOD REPAIR.....
061053	MISCELLANEOUS ROUGH CARPENTRY.....
061600	SHEATHING.....
061653	MOISTURE-RESISTANT GYPSUM SHEATHING
062023	INTERIOR FINISH CARPENTRY
064023	INTERIOR ARCHITECTURAL WOODWORK
066400	PLASTIC PANELING
DIVISION 7 – THERMAL AND MOISTURE PROTECTION	
070150.19	PREPARATION FOR REROOFING.....
071900	WATER REPELLENTS & ANTI-GRAFFITI COATINGS.....
072100	THERMAL INSULATION
072119	FOAMED-IN-PLACE INSULATION
072500	WEATHER BARRIERS.....
074113.16	STANDING SEAM METAL ROOF PANELS.....
074213.13	FORMED METAL WALL PANELS.....
075419	POLYVINYL CHLORIDE ROOFING (PVC)
076200	SHEET METAL FLASHING AND TRIM
077200	ROOF ACCESSORIES
078413	PENETRATION FIRESTOPPING
078443	JOINT FIRESTOPPING.....

079200	JOINT SEALANTS
DIVISION 8 – OPENINGS	
081113	HOLLOW METAL DOORS AND FRAMES.....
081416	FLUSH WOOD DOORS
083113	ACCESS DOORS AND FRAMES
085200	WOOD WINDOWS
087100	DOOR HARDWARE
088000	GLAZING.....
089119	FIXED LOUVERS
DIVISION 9 – FINISHES	
090561	COMMON WORK RESULTS FOR FLOORING PREPARATION
090561.13	MOISTURE VAPOR EMISSION CONTROL
092216	NON-STRUCTURAL METAL FRAMING
092900	GYPSUM BOARD
093013	CERAMIC TILING
095113	ACOUSTICAL PANEL CEILINGS
096513	RESILIENT BASE AND ASSESSORIES
096516	RESILIENT SHEET FLOORING.....
096519	RESILIENT TILE FLOORING.....
096813	TILE CARPETING.....
097200	WALL COVERINGS
098436	SOUND ABSORBING CEILING UNITS
099000	PAINT, STAIN AND COATINGS
DIVISION 10 – SPECIALTIES	
101100	VISUAL DISPLAY UNITS
101400	SIGNAGE
101416	PLAQUES.....
102600	WALL AND DOOR PROTECTION
102800	TOILET, BATH AND LAUNDRY ACCESSORIES
104413	FIRE PROTECTION CABINETS.....
104416	FIRE EXTINGUISHERS.....
109900	MISCELLANEOUS SPECILATIES AND EQUIPMENT
DIVISION 11 – EQUIPMENT	
	NOT USED

DIVISION 12 – FURNISHINGS	
122413	ROLLER WINDOW SHADES
123216	MANUFACTURED PLASTIC LAMINATE-FACED CASEWORK.....
123661.16	SOLID SURFACING COUNTERTOPS.....
124813	ENTRANCE FLOOR MATS AND FRAMES.....
DIVISION 13 – SPECIAL CONSTRUCTION	
	NOT USED
DIVISION 14 – CONVEYING SYSTEMS	
	NOT USED

VOLUME 3 - DIVISIONS 21-33	
<u>FRONTISPIECE</u>	
COVER PAGE.....	
ARCHITECT STAMP	
CONSULTANT STAMP PAGES	
PROJECT TEAM.....	
TABLE OF CONTENTS	
DIVISION 21 – FIRE SUPPRESSION	
210000	FIRE SUPPRESSION WORK SPECIFIED IN DIVISION 23
211000	AUTOMATIC FIRE SUPPRESSION SYSTEMS.....
	DIVISION 21 – FIRE SUPPRESSION
220000	PLUMBING WORK SPECIFIED IN DIVISION 23
221116	DOMESTIC WATER SYSTEM
221120	PLUMBING VALVES
221123	PLUMBING PUMPS.....
221300	SOIL, WASTE & STORM DRAIN PIPING.....
223000	PLUMBING EQUIPMENT.....
224000	PLUMBING FIXTURES.....

	DIVISION 23 – HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)
230500	GENERAL PROVISIONS
230505	PROJECT CLOSEOUT AND SYSTEM START-UP.....
230510	BASIC MATERIALS AND METHODS
230512	INDOOR AIR QUALITY – HVAC
230513	ELECTRICAL PROVISIONS FOR MECHANICAL WORK
230520	MECHANICAL DEMOLITION
230548	VIBRATION ISOLATION
230550	SEISMIC CONTROL
230593	TESTING, ADJUSTING, AND BALANCING
230700	MECHANICAL INSULATION
230800	MECHANICAL SYSTEMS COMMISSIONING
230810	SYSTEMS TRAINING
230820	SYSTEMS OPERATIONS AND MAINTENANCE MANUALS
230900	AUTOMATIC TEMPERATURE CONTROLS.....
230915	VARIABLE FREQUENCY DRIVES
232113	HYDRONIC PIPING SYSTEMS.....
232116	PIPING SPECIALTIES
232120	HYDRONIC VALVES
232123	HYDRONIC PUMPS
232300	REFRIGERANT PIPING SYSTEMS
232500	WATER TREATMENT
233100	AIR DISTRIBUTION.....
233300	AIR DISTRIBUTION ACCESSORIES
233400	AIR DISTRIBUTION EQUIPMENT.....
233700	AIR DEVICES
234100	FILTERS.....
238100	PACKAGED HVAC EQUIPMENT.....
238200	TERMINAL HEAT TRANSFER EQUIPMENT
	DIVISION 25 – INTEGRATED AUTOMATION
	NOT USED
	DIVISION 26 - ELECTRICAL
260500	GENERAL ELECTRICAL PROVISIONS
260510	BASIC ELECTRICAL MATERIALS AND METHODS.....
260511	ELECTRICAL CONNECTIONS FOR EQUIPMENT
260512	ELECTRICAL DEMOLITION
260519	WIRE AND CABLES
260521	METAL CLAD CABLES.....

260526	GROUNDING AND BONDING
260529	SUPPORTING DEVICES
260533	RACEWAY SYSTEMS
260534	OUTLET BOXES
260535	FLOOR OUTLET DEVICES
260543	UNDERGROUND VAULTS AND RACEWAYS
260548	VIBRATION ISOLATION AND SEISMIC CONTROL FOR ELECTRICAL SYSTEMS.....
260553	ELECTRICAL IDENTIFICATION
260573	ELECTRICAL POWER STUDIES
260810	ELECTRICAL TESTING.....
260913	POWER MONITORING SYSTEM
260923	LIGHTING AND RECEPTACLE CONTROLS.....
262200	TRANSFORMERS
262410	SERVICE ENTRANCE.....
262413	SWITCHBOARDS
262416	PANELBOARDS.....
262726	WIRING DEVICES
262813	OVERCURRENT PROTECTIVE DEVICES
262816	DISCONNECT SWITCHES AND ENCLOSED CIRCUIT BREAKERS
262913	MOTOR CONTROLLERS.....
263323	CENTRAL BATTERY EQUIPMENT FOR EMERGENCY SYSTEM
264313	SURGE PROTECTIVE DEVICES
265100	LIGHTING.....
	DIVISION 27 – COMMUNICATIONS
271100	TELECOMMUNICATIONS SYSTEM
274100	CLASSROOM AUDIO VISUAL SYSTEM.....
274219	VIDEO INFORMATION DISPLAY SYSTEM.....
275123	IP INTERCOM AND CLOCK SYSTEM
	DIVISION 28 – ELECTRONIC SAFETY AND SECURITY
280000	ELECTRONIC SAFETY AND SECURITY WORK SPECIFIED IN DIVISION 26.....
281300	ACCESS CONTROL SYSTEM.....
281600	INTRUSION DETECTION SYSTEM
282300	SECURITY VIDEO SYSTEM
283111	FIRE ALARM AND DETECTION SYSTEMS.....
283170	RESCUE ASSISTANCE SIGNAL SYSTEM.....
283173	EMERGENCY RESPONDER RADIO SYSTEM

	DIVISION 31 – EARTHWORK
312335	EXCAVATING, BACKFILLING & COMPACTING FOR UTILITES & STRUCTURES
	DIVISION 32 – EXTERIOR IMPROVEMENTS
321216	ASPHALT PAVING.....
321611	CEMENT CONCRETE SIDEWALK, CURBS & GUTTERS
329113	SOIL PREPARATION
329000	TURF AND GRASSES
	DIVISION 33 – UTILITIES
331000	WATER UTILITIES.....
333000	SANITARY SEWERAGE UTILITIES
334000	STORM DRAINAGE UTILITIES
END OF TABLE OF CONTENTS	

SHEET INDEX

GENERAL

G1.01	COVER SHEET
G1.02	SHEET INDEX
G2.01	ABBREVIATIONS, SYMBOLS, GENERAL NOTES & MATERIALS LEGEND
G2.02	TYPICAL MOUNTING HEIGHTS
G3.01	FIRST & SECOND FLOOR CODE PLANS & GENERAL INFO
G3.02	CODE REVIEW SUMMARY
G3.03	CODE REVIEW SUMMARY
G3.04	FIRE RESISTANCE RATED ASSEMBLIES
G3.05	FIRE RESISTANCE RATED ASSEMBLIES
G3.06	FIRST & SECOND FLOOR GROSS AREA & OCCUPANCY PLANS

CIVIL

C0.01	EXISTING CONDITIONS PLAN
C1.01	SITE DEMOLITION PLAN
C2.01	DRAINAGE PLAN
C3.01	UTILITY PLAN
C4.01	PAVING PLAN
C5.01	DETAILS

LANDSCAPE

L0.00	TREE PROTECTION
L0.01	PLANTING PLAN

DEMOLITION

D2.10	FIRST FLOOR DEMOLITION PLAN
D2.11	SECOND FLOOR DEMOLITION PLAN
D3.01	DEMOLITION ROOF PLAN
D4.01	FIRST FLOOR DEMOLITION REFLECTED CEILING PLAN
D4.02	SECOND FLOOR DEMOLITION REFLECTED CEILING PLAN
D5.01	DEMOLITION EXTERIOR ELEVATIONS
D5.02	DEMOLITION EXTERIOR ELEVATIONS

ARCHITECTURE

A2.10a	FIRST FLOOR PLAN
A2.10b	FIRST FLOOR DIMENSION PLAN
A2.10c	FIRST FLOOR PATTERN & SIGNAGE PLAN
A2.11a	SECOND FLOOR PLAN
A2.11b	SECOND FLOOR DIMENSION PLAN
A2.11c	SECOND FLOOR PATTERN & SIGNAGE PLAN
A2.20	ENLARGED FLOOR PLANS
A3.01	ROOF PLAN & ROOF TYPES
A4.01	FIRST FLOOR REFLECTED CEILING PLAN
A4.02	SECOND FLOOR REFLECTED CEILING PLAN
A5.01	EXTERIOR ELEVATIONS
A5.02	EXTERIOR ELEVATIONS
A6.01	BUILDING SECTIONS
A6.10	WALL SECTIONS
A6.11	WALL SECTIONS
A7.01	VERTICAL CIRCULATION
A8.01	INTERIOR ELEVATIONS GENERAL NOTES
A8.02	INTERIOR ELEVATIONS
A8.03	INTERIOR ELEVATIONS
A8.04	INTERIOR ELEVATIONS
A8.05	INTERIOR ELEVATIONS
A8.06	INTERIOR ELEVATIONS
A8.07	INTERIOR ELEVATIONS
A8.08	INTERIOR ELEVATIONS
A8.09	INTERIOR ELEVATIONS
A8.10	INTERIOR ELEVATIONS
A8.11	INTERIOR ELEVATIONS
A8.12	INTERIOR ELEVATIONS
A8.13	INTERIOR ELEVATIONS
A8.14	INTERIOR ELEVATIONS

LYDIG

A8.15	INTERIOR ELEVATIONS
A8.16	INTERIOR ELEVATIONS
A20.10	FOUNDATION DETAILS
A21.01	FLOOR TYPES
A21.10	FLOOR DETAILS
A30.01	EXTERIOR WALL TYPES
A30.10	EXTERIOR WALL DETAILS
A31.01	INTERIOR WALL TYPES
A31.10	INTERIOR WALL DETAILS
A40.10	ROOF DETAILS
A40.11	ROOF DETAILS
A40.12	ROOF DETAILS
A50.10	STAIR AND RAILING DETAILS
A60.01	LOUVER, DOOR, FRAME & GLAZING NOTES
A60.02	TYPICAL OPENING PREPARATION DIAGRAMS
A61.01	LOUVER TYPES & SCHEDULES
A61.10	LOUVER DETAILS
A62.01	DOOR TYPES & SCHEDULES
A63.01	HOLLOW METAL FRAME TYPES AND SCHEDULES
A63.02	HOLLOW METAL FRAME TYPES AND SCHEDULES
A63.03	HOLLOW METAL FRAME TYPES AND SCHEDULES
A63.10	HOLLOW METAL FRAME DETAILS
A64.01	ALUMINUM FRAME TYPES AND SCHEDULES
A64.10	ALUMINUM STOREFRONT FRAME DETAILS
A65.01	ALUMINUM CLAD WOOD WINDOW FRAME TYPES AND SCHEDULES
A65.10	ALUMINUM CLAD WOOD DETAILS
A65.11	ALUMINUM CLAD WOOD DETAILS
A66.01	WOOD FRAME TYPES AND SCHEDULE
A66.10	WOOD FRAME DETAILS
A67.10	MISCELLANEOUS OPENING DETAILS
A70.01	ROOM FINISH SCHEDULE
A71.01	COLOR & MATERIAL SCHEDULE
A72.10	INTERIOR DETAILS
A74.01	SIGNAGE PLACEMENT & SCHEDULE
A74.10	SIGNAGE DETAILS
A74.11	SIGNAGE DETAILS
A80.01	CASEWORK TYPES
A80.10	CASEWORK DETAILS
A80.11	CASEWORK DETAILS

STRUCTURAL

S0.01	GENERAL NOTES
S0.02	GENERAL NOTES
S0.03	SYMBOLS AND ABBREVIATIONS
S0.10	TYPICAL CONCRETE DETAILS
S0.11	TYPICAL CONCRETE DETAILS
S0.20	TYPICAL STEEL DETAILS
S0.30	WOOD TYPICAL DETAILS
S0.40	COLD FORM STEEL TYPICAL DETAILS
S0.41	TYPICAL METAL STUD DETAILS
S0.42	TYPICAL METAL STUD DETAILS
S1.00	FOUNDATION PLAN
S1.01	SECOND FRAMING PLAN
S1.02	ROOF FRAMING PLAN
S2.01	ELEVATIONS
S2.02	ELEVATIONS
S2.03	ELEVATIONS
S3.01	SECTIONS
S3.02	SECTIONS
S4.01	ENLARGED PLANS
S5.01	DETAILS
S5.02	DETAILS
S5.03	DETAILS
S5.04	DETAILS
S5.05	DETAILS

MECHANICAL

M0.01	MECHANICAL LEGEND
M0.02	MECHANICAL GENERAL NOTES
M0.03	MECHANICAL ENERGY CODE COMPLIANCE
M0.04	MECHANICAL SCHEDULES
M0.05	MECHANICAL SCHEDULES
M0.06	MECHANICAL SCHEDULES
M0.07	MECHANICAL SCHEDULES
M0.08	MECHANICAL SCHEDULES
M0.09	MECHANICAL SCHEDULES
MD3.01	MECHANICAL DEMOLITION - FIRST FLOOR PLAN
MD3.02	MECHANICAL DEMOLITION - SECOND FLOOR PLAN
M1.01	MECHANICAL SITE PLAN
M2.00	FOUNDATION PLAN
M2.01	PLUMBING AND PIPING - FIRST FLOOR PLAN
M2.02	PLUMBING AND PIPING - SECOND FLOOR PLAN
M3.01	HVAC - FIRST FLOOR PLAN
M3.02	HVAC - SECOND FLOOR LOWER PLAN
M3.03	HVAC - SECOND FLOOR UPPER PLAN
M3.10	HVAC - FIRST FLOOR ZONE PLAN
M3.11	HVAC - SECOND FLOOR ZONE PLAN
M5.01	FIRE PROTECTION - FIRST FLOOR PLAN
M5.02	FIRE PROTECTION - SECOND FLOOR PLAN
M6.01	MECHANICAL ROOF PLAN
M7.01	ENLARGED MECHANICAL RISER ROOM PLANS
M7.02	ENLARGED MECHANICAL ROOF PLANS
M7.03	ENLARGED MECHANICAL ROOF PLAN SECTIONS
M7.04	ROOFTOP AHU DETAILS
M7.10	MECHANICAL BUILDING SECTIONS
M8.01	ENLARGED PLUMBING AND PIPING PLANS
M9.01	MECHANICAL DETAILS
M9.02	MECHANICAL DETAILS
M9.03	MECHANICAL DETAILS
M9.04	MECHANICAL DETAILS
M10.01	MECHANICAL CONTROL DIAGRAMS
M10.02	MECHANICAL CONTROL DIAGRAMS
M10.03	MECHANICAL CONTROL DIAGRAMS
M10.04	MECHANICAL CONTROL DIAGRAMS
M10.05	MECHANICAL CONTROL DIAGRAMS
M10.06	MECHANICAL CONTROL DIAGRAMS
M10.07	MECHANICAL CONTROL DIAGRAMS

ELECTRICAL

E0.01	ELECTRICAL LEGEND
E0.02	ELECTRICAL ABBREVIATIONS AND GENERAL NOTES
E0.03	TELECOM AND LOW VOLTAGE ROUGH-IN SCHEDULES
E0.04	LUMINAIRE SCHEDULE
E0.05	MECHANICAL EQUIPMENT SCHEDULE
E0.06	RECEPTACLE CONTACTOR WIRING DIAGRAM
ED1.00	OVERALL ELECTRICAL DEMOLITION SITE PLAN
ED1.01	ELECTRICAL DEMOLITION SITE PLAN
E1.00	OVERALL ELECTRICAL SITE PLAN
E1.01	ELECTRICAL SITE PLAN
E1.02	TELECOM SITE PLAN
E2.01	LIGHTING - FIRST FLOOR PLAN
E2.01A	LIGHTING CONTROL ZONE PLAN - FIRST FLOOR PLAN
E2.02	LIGHTING - SECOND FLOOR PLAN
E2.02A	LIGHTING CONTROL ZONE PLAN - SECOND FLOOR PLAN
ED3.01	POWER DEMO - FIRST FLOOR PLAN
E3.01	POWER - FIRST FLOOR PLAN
E3.02	POWER - SECOND FLOOR PLAN
E3.03	POWER - ROOF PLAN
E4.01	MECHANICAL POWER - FIRST FLOOR PLAN
E4.02	MECHANICAL POWER - SECOND FLOOR PLAN
E4.03	MECHANICAL POWER - ROOF PLAN
E5.01	LOW VOLTAGE SYSTEMS - FIRST FLOOR PLAN
E5.02	LOW VOLTAGE SYSTEMS - SECOND FLOOR PLAN
E5.03	LOW VOLTAGE SYSTEMS - ROOF PLAN
E6.01	TELECOM - FIRST FLOOR PLAN
E6.02	TELECOM - SECOND FLOOR PLAN
E6.03	TELECOM - ROOF PLAN
E7.01	ENLARGED ELECTRICAL ROOMS
E7.02	ENLARGED ELECTRICAL PANEL AND IDF ROOMS
E7.03	ELECTRICAL DETAILS
E7.04	ELECTRICAL DETAILS
E7.05	ELECTRICAL DETAILS
E7.06	ELECTRICAL DETAILS
E7.07	ELECTRICAL DETAILS
E8.01	TELECOM ENLARGED FLOOR PLAN
E8.02	TELECOM AND LOW VOLTAGE DETAILS
E8.03	TELECOM AND LOW VOLTAGE DETAILS
E9.01	ELECTRICAL ONE-LINE DIAGRAM
E9.02	ELECTRICAL ONE-LINE DIAGRAM
E10.01	PANEL SCHEDULES
E10.02	PANEL SCHEDULES

Project: MVSD Fine Arts - NSS
 Architect: TCF Architecture
 Work Scope: NSS
 Estimate by: DR
 Budget date: 23-Sep-19



Sht Dtl	Cost Code		Work Item Description	Labor Cost	Material Cost	Supplier Cost	Sub Cost	Total Cost	Notes:
	0.00	0.00		-	-	-	-	-	
	0.00	0.00		-	-	-	-	-	
	Substance & Travel:								
	0.00	0.00		-	-	-	-	-	
	0.00	0.00		-	-	-	-	-	
A133 1.0.25	01-204-01	#NAME?	Engineering & Layout	-	-	-	6,000	6,000	
A133 1.0.25	01-202-01	#NAME?	Field Eng - Brad Lane	12,782	-	-	-	12,782	
A133 1.0.25	01-202-01	#NAME?	Layout Engineering Equipment	-	3,780	-	-	3,780	
A133 1.0.25	01-202-01	#NAME?	Layout Engineering Van	-	1,035	-	-	1,035	
A133 1.0.25	01-806-01	#NAME?	Field Eng Truck gas/oil	-	450	-	-	450	
A133 1.0.25	01-806-01	#NAME?	Field Eng Materials	-	900	-	-	900	
A133 1.0.25	01-806-01	#NAME?	Laser Scanning per	-	1,500	-	-	1,500	
	0.00	0.00		-	-	-	-	-	
	Engineering & Layout:								
	0.00	0.00		12,782	7,665	-	6,000	26,447	
	0.00	0.00		-	-	-	-	-	
	0.00	0.00		-	-	-	-	-	
	Temporary Services								
A133 1.0.25	01-312-02	#NAME?	Temp. Power - Service	-	-	-	-	-	
A133 1.0.25	01-312-04	#NAME?	Temp. Power - Distribution	-	-	-	-	-	
A133 1.0.25	01-312-06	#NAME?	Power - Use - During Construction	7,020	7,200	-	-	14,220	Delete Per Paul Popovich 8/28/19 \$15,000 Add per project requirement 9/19
A133 1.0.25	01-312-06	#NAME?	Power - Use - During Commissioning	-	-	-	-	-	Delete Per Paul Popovich 8/28/19 \$1,350
A133 1.0.25	01-312-06	#NAME?	Temp. Pwr Ser - Sub Hookup	-	5,400	-	-	5,400	Delete Per Paul Popovich 8/28/19 \$7,200
A133 1.0.25	01-314-01	#NAME?	Temp. Water - Service	-	-	-	-	-	Add per project requirement 9/19
A133 1.0.25	01-314-01	#NAME?	Temp. Water - Usage	-	-	-	-	-	Delete Per Paul Popovich 8/28/19 \$900
A133 1.0.25	01-310-01	#NAME?	Temp Toilets avg qty>	-	1,892	-	-	1,892	Delete Per Paul Popovich 8/28/19 \$540
A133 1.0.25	01-310-01	#NAME?	Temp Toilets Wash Stations	-	237	-	-	237	
A133 1.0.25	01-308-01	#NAME?	Temp. Fencing - First Year	-	3,900	-	-	3,900	
A133 1.0.25	01-308-01	#NAME?	Temp. Fence + mo >	-	1,500	-	-	1,500	
A133 1.0.25	01-308-01	#NAME?	Temp. Fencing - relocate & adjust	4,559	-	-	-	4,559	
A133 1.0.25	01-312-06	#NAME?	Temp. Lighting - Building	5,616	4,800	-	-	10,416	
A133 1.0.25	01-312-06	#NAME?	Temp. Lighting - Site Lighting & Security	1,404	6,000	-	-	7,404	
A133 1.0.25	01-316-01	#NAME?	Temporary Doors / Security	1,120	200	-	-	1,320	
	0.00	0.00		-	-	-	-	-	
	Temporary Services:								
	0.00	0.00		19,719	31,129	-	-	50,848	
	0.00	0.00		-	-	-	-	-	
	0.00	0.00		-	-	-	-	-	
	Storage								
Spe 01 5000 1.6	01-408-01	#NAME?	Store Container (8x20) (subs w/ bid packages)	-	1,248	-	-	1,248	
	0.00	0.00		-	-	-	-	-	
	Storage:								
	0.00	0.00		-	1,248	-	-	1,248	
	0.00	0.00		-	-	-	-	-	
	Hardware								
A133 6.7.5	01-964-01	#NAME?	BIM Computer/Laptop	-	720	-	-	720	
A133 6.7.5	01-964-01	#NAME?	Project BIM, Bluebeam Planstation & Software Costs	-	2,100	-	-	2,100	
	0.00	0.00		-	-	-	-	-	
	BIM Services								
A133 6.7.5	01-024-01	#NAME?	Updating BIM Models, Clash Detection, Lift Drawings, Work Packages Etc	15,588	-	-	-	15,588	
	0.00	0.00		-	-	-	-	-	
	Temp Costs - IT & BIM:								
	0.00	0.00		15,588	2,820	-	-	18,408	
	0.00	0.00		-	-	-	-	-	
	0.00	0.00		-	-	-	-	-	
A133 6.5.2	01-808-01	#NAME?	Non Scope Specific Equipment	-	-	-	-	-	
A133 6.5.2	01-830-01	#NAME?	Forklift - 10K Reach	-	13,800	-	-	13,800	
A133 6.5.2	01-830-01	#NAME?	Forklift Operator	42,000	-	-	-	42,000	

Sht Dtl	Cost Code	Work Item Description	Labor Cost	Material Cost	Supplier Cost	Sub Cost	Total Cost
A133 6.5.2	01-830-01	Fuel, Oil & Repairs - Forklift	-	4,500	-	-	4,500
A133 6.5.2	01-802-01	Misc. LER Equipment	-	3,000	-	-	3,000
A133 6.5.2	01-802-01	LER Delivery Charges	-	1,800	-	-	1,800
A133 6.5.2	01-818-01	Radios	-	1,200	-	-	1,200
Scope Specific Equipment:			42,000	24,300			66,300
		Safety					
A133 6.5.2	01-324-01	Temp Fire Extinguishers	-	420	-	-	420
A133 6.5.2	01-802-01	Ladders & Stairs	3,360	900	-	-	4,260
A133 6.5.2	01-704-01	Temp Handrails - Setup & Maintain	7,350	3,360	-	-	10,710
A133 6.5.2	01-704-01	Temp Handrails - Tear Down	3,920	-	-	-	3,920
A133 6.5.2	01-704-01	Temp Stair Towers	-	6,000	-	-	6,000
A133 6.5.2	01-704-01	Cover floor & roof openings	3,360	2,100	-	-	5,460
A133 6.5.2	01-702-01	Worker safety gear	-	1,200	-	-	1,200
Safety:			17,990	13,980			31,970
		Schedule, Printing & Mailing					
A133 6.4.3	01-958-01	Subcontractor Bid Document Reproduction	-	750	-	-	750
Schedule, Printing & Mailing:				750			750
		Cleanup & Closeout					
A133 1.0.25 & sp	01-502-01	Daily & Weekly cleanup	48,635	2,494	-	-	51,129
A133 1.0.25 & sp	01-508-01	Dumpster / Dump fees 40 yd	-	22,500	-	-	22,500
A133 6.5.3	31-024-01	Street Cleaning	-	3,897	-	-	3,897
A201 3.15.1; A2	01-512-01	Final Cleanup - Building	-	-	-	6,565	6,565
A201 3.15.1; A2	01-512-01	Add for significant windows	-	-	-	1,500	1,500
A133 6.4.3	01-976-01	As-Built (Reproducible Black Lines)	-	750	-	-	750
Cleanup & Closeout:			48,635	29,641		8,065	86,341
		Visual & Display Control					
A133 1.0.25	01-020-01	Traffic Control Plan & Permits	-	750	-	-	750
A133 1.0.25	31-024-01	Dust Control	2,808	1,200	-	-	4,008
Visual & Display Control:			2,808	1,950			4,758
		Other General Conditions					
A133 6.6.1; A201	11.3.1	Builders Risk	-	-	-	18,000	18,000
A133 11.5.2.1	01-930-01	Misc Permit Allowance	-	4,500	-	-	4,500
A133 11.5.2.1	01-930-01	D.O.E. Yearly Permit	-	1,200	-	-	1,200
A133 11.5.2.1	01-930-01	D.O.E. NOI Advertising in DJC	-	150	-	-	150
A133 11.5.2.1	01-930-01	- Deposit	-	1,500	-	-	1,500
Other NSS	01-930-01	Erosion Control (SWPPP, BMPs etc)	10,920	5,000	-	-	15,920
A133 11.5.2.1	01-930-01	Off-site Grading Permit	-	2,500	-	-	2,500
A133 11.5.2.1	01-930-01	Street Obstruction permits	-	1,000	-	-	1,000
A133 1.0.25	01-952-01	Security - Site Watch (Audible Security System)	1,120	-	-	-	1,120
A133 1.0.25	01-952-01	Security Guard off hours	-	-	-	-	-
A133 1.0.25	01-952-01	Security Lighting @ Trailer Row	1,170	2,500	-	-	3,670
A133 6.5.1 & 6.5	01-330-01	Protect finished flooring	2,340	750	-	-	3,090
A133 1.0.25	01-960-01	- Cameras Monthly Invoice	-	3,000	-	-	3,000
AA-5	01-961-01C	Gravel Pathway All AA-5	-	-	-	-	-
A133 6.4.3	01-960-01	Final Construction Photos	-	1,250	-	-	1,250
A133 1.0.25	01-986-01	Pest control & inspections	-	1,500	-	-	1,500
Other General Conditions:			15,550	24,850		18,000	58,400
		Weather Protection					
A133 6.5.2	01-606-01	De-watering	-	-	-	3,000	3,000

Notes:

Delete Per Suzanne Gilbert 9/23/19 \$46,296

Delete and fund through Preconstruction Services per SG 2019 09-20 \$4,000

Sht Dtl	Cost Code			Work Item Description	Labor Cost	Material Cost	Supplier Cost	Sub Cost	Total Cost
		0.00							
AA-6	01-604-04	#NAME?	1.00	Struc CMU walls:					
		0.00		Scaffold Alt AA-6				51,000	51,000
		0.00		Interior Finish Temp Heat:					
		0.00		Indirect Heaters					
A133 6.5.1	01-602-01	#NAME?	1.00	Cover doors/windows	5,616	1,920			7,536
A133 6.5.1	01-602-01	#NAME?	1.00	Fans - Rental		3,120			3,120
A133 6.5.1	01-602-01	#NAME?	1.00	Heating System		9,000			9,000
A133 6.5.1	01-602-01	#NAME?	1.00	-Labor for initial set up	2,106				2,106
A133 6.5.1	01-602-01	#NAME?	1.00	-Labor for Indirect Heaters (moving ducts, fans & hose)	6,079				6,079
A133 6.5.1	01-602-01	#NAME?	1.00	-Labor for tear down	2,106				2,106
A133 6.5.1	01-602-01	#NAME?	1.00	Natural gas/Propane for Indirect Fire System - Winter Months		30,000			30,000
A133 6.5.1	01-602-01	#NAME?	1.00	Natural gas/Propane for Indirect Fire System - Non Winter Months		1,050			1,050
A133 6.5.1	01-602-01	#NAME?	1.00	Gas piping, hoses & fittings (incl manifold)		750			750
		0.00		Dehumidifiers:					
A133 6.5.1	01-602-01	#NAME?	1.00	-Labor for setup, maintenance, and teardown	2,106				2,106
A133 6.5.1	01-602-01	#NAME?	1.00	Dehumidifiers Large (35ga) - Rent		11,700			11,700
		0.00							
Weather Protection:					18,013	57,540		54,000	129,553
Insert Above					193,086	195,873		86,065	475,024

Notes:

Add per requirement of project

Payment & Performance Bonds

Bid Bond

Bond No. 023210714

Document A312™ – 2010

Conforms with The American Institute of Architects AIA Document 312

Performance Bond

CONTRACTOR:

(Name, legal status and address)

Lydig Construction, Inc.
11001 E Montgomery
Spokane Valley, WA 99206

SURETY:

(Name, legal status and principal place of business)

Liberty Mutual Insurance Company
999 W. Riverside Ave., Ste 510
Spokane, WA 99201

Mailing Address for Notices

999 W. Riverside Ave., Ste 510
Spokane, WA 99201

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

OWNER:

(Name, legal status and address)

Mount Vernon School District No. 320
1234 E. Lawrence Street
Mount Vernon, WA 98273

CONSTRUCTION CONTRACT

Date: 10/3/2019

Amount: \$6,594,596.38 Six Million Five Hundred Ninety-four Thousand Five Hundred Ninety-six And 38/100

Description:

(Name and location)

Mount Vernon High School - Old Main Building Modernization Fine Arts Project

BOND

Date: 10/8/2019

(Not earlier than Construction Contract Date)

Amount: \$6,594,596.38 Six Million Five Hundred Ninety-four Thousand Five Hundred Ninety-six And 38/100

Modifications to this Bond:

None

See Section 16

CONTRACTOR AS PRINCIPAL

Company:

Lydig Construction, Inc.

(Corporate Seal)

SURETY

Company:

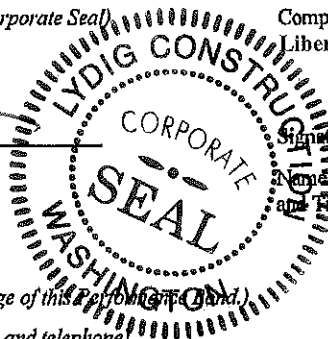
Liberty Mutual Insurance Company

(Corporate Seal)

Signature: _____

Name and Title:

Larry J. Swartz
CEO



Signature: _____

Name and Title:

Chris Larson
Attorney-in-Fact

(Any additional signatures appear on the last page of this Performance Bond.)

(FOR INFORMATION ONLY — Name, address and telephone)

AGENT or BROKER:

HUB International Northwest, LLC
999 W. Riverside Ave., Ste 510
Spokane, WA 99201
(509) 319-2901

OWNER'S REPRESENTATIVE:

(Architect, Engineer or other party:)

§ 1 The Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner for the performance of the Construction Contract, which is incorporated herein by reference.

§ 2 If the Contractor performs the Construction Contract, the Surety and the Contractor shall have no obligation under this Bond, except when applicable to participate in a conference as provided in Section 3.

§ 3 If there is no Owner Default under the Construction Contract, the Surety's obligation under this Bond shall arise after

- .1 the Owner first provides notice to the Contractor and the Surety that the Owner is considering declaring a Contractor Default. Such notice shall indicate whether the Owner is requesting a conference among the Owner, Contractor and Surety to discuss the Contractor's performance. If the Owner does not request a conference, the Surety may, within five (5) business days after receipt of the Owner's notice, request such a conference. If the Surety timely requests a conference, the Owner shall attend. Unless the Owner agrees otherwise, any conference requested under this Section 3.1 shall be held within ten (10) business days of the Surety's receipt of the Owner's notice. If the Owner, the Contractor and the Surety agree, the Contractor shall be allowed a reasonable time to perform the Construction Contract, but such an agreement shall not waive the Owner's right, if any, subsequently to declare a Contractor Default;
- .2 the Owner declares a Contractor Default, terminates the Construction Contract and notifies the Surety; and
- .3 the Owner has agreed to pay the Balance of the Contract Price in accordance with the terms of the Construction Contract to the Surety or to a contractor selected to perform the Construction Contract.

§ 4 Failure on the part of the Owner to comply with the notice requirement in Section 3.1 shall not constitute a failure to comply with a condition precedent to the Surety's obligations, or release the Surety from its obligations, except to the extent the Surety demonstrates actual prejudice.

§ 5 When the Owner has satisfied the conditions of Section 3, the Surety shall promptly and at the Surety's expense take one of the following actions:

§ 5.1 Arrange for the Contractor, with the consent of the Owner, to perform and complete the Construction Contract;

§ 5.2 Undertake to perform and complete the Construction Contract itself, through its agents or independent contractors;

§ 5.3 Obtain bids or negotiated proposals from qualified contractors acceptable to the Owner for a contract for performance and completion of the Construction Contract, arrange for a contract to be prepared for execution by the Owner and a contractor selected with the Owner's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Construction Contract, and pay to the Owner the amount of damages as described in Section 7 in excess of the Balance of the Contract Price incurred by the Owner as a result of the Contractor Default; or

§ 5.4 Waive its right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances:

- .1 After investigation, determine the amount for which it may be liable to the Owner and, as soon as practicable after the amount is determined, make payment to the Owner; or
- .2 Deny liability in whole or in part and notify the Owner, citing the reasons for denial.

§ 6 If the Surety does not proceed as provided in Section 5 with reasonable promptness, the Surety shall be deemed to be in default on this Bond seven days after receipt of an additional written notice from the Owner to the Surety demanding that the Surety perform its obligations under this Bond, and the Owner shall be entitled to enforce any remedy available to the Owner. If the Surety proceeds as provided in Section 5.4, and the Owner refuses the payment or the Surety has denied liability, in whole or in part, without further notice the Owner shall be entitled to enforce any remedy available to the Owner.

§ 7 If the Surety elects to act under Section 5.1, 5.2 or 5.3, then the responsibilities of the Surety to the Owner shall not be greater than those of the Contractor under the Construction Contract, and the responsibilities of the Owner to the Surety shall not be greater than those of the Owner under the Construction Contract. Subject to the commitment by the Owner to pay the Balance of the Contract Price, the Surety is obligated, without duplication, for

- .1 the responsibilities of the Contractor for correction of defective work and completion of the Construction Contract;
- .2 additional legal, design professional and delay costs resulting from the Contractor's Default, and resulting from the actions or failure to act of the Surety under Section 5; and
- .3 liquidated damages, or if no liquidated damages are specified in the Construction Contract, actual damages caused by delayed performance or non-performance of the Contractor.

§ 8 If the Surety elects to act under Section 5.1, 5.3 or 5.4, the Surety's liability is limited to the amount of this Bond.

§ 9 The Surety shall not be liable to the Owner or others for obligations of the Contractor that are unrelated to the Construction Contract, and the Balance of the Contract Price shall not be reduced or set off on account of any such unrelated obligations. No right of action shall accrue on this Bond to any person or entity other than the Owner or its heirs, executors, administrators, successors and assigns.

§ 10 The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

§ 11 Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the work or part of the work is located and shall be instituted within two years after a declaration of Contractor Default or within two years after the Contractor ceased working or within two years after the Surety refuses or fails to perform its obligations under this Bond, whichever occurs first. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

§ 12 Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the page on which their signature appears.

§ 13 When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

§ 14 Definitions

§ 14.1 Balance of the Contract Price. The total amount payable by the Owner to the Contractor under the Construction Contract after all proper adjustments have been made, including allowance to the Contractor of any amounts received or to be received by the Owner in settlement of insurance or other claims for damages to which the Contractor is entitled, reduced by all valid and proper payments made to or on behalf of the Contractor under the Construction Contract.

§ 14.2 Construction Contract. The agreement between the Owner and Contractor identified on the cover page, including all Contract Documents and changes made to the agreement and the Contract Documents.

§ 14.3 Contractor Default. Failure of the Contractor, which has not been remedied or waived, to perform or otherwise to comply with a material term of the Construction Contract.

§ 14.4 Owner Default. Failure of the Owner, which has not been remedied or waived, to pay the Contractor as required under the Construction Contract or to perform and complete or comply with the other material terms of the Construction Contract.

§ 14.5 Contract Documents. All the documents that comprise the agreement between the Owner and Contractor.

§ 15 If this Bond is issued for an agreement between a Contractor and subcontractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

§ 16 Modifications to this bond are as follows:

(Space is provided below for additional signatures of added parties, other than those appearing on the cover page.)

CONTRACTOR AS PRINCIPAL

SURETY

Company: _____
(Corporate Seal)

Company: _____
(Corporate Seal)

Signature: _____

Signature: _____

Name and Title:

Name and Title:

Address

Address

Bond No. 023210714

Document A312™ – 2010

Conforms with The American Institute of Architects AIA Document 312

Payment Bond

CONTRACTOR:

(Name, legal status and address)

Lydig Construction, Inc.
11001 E Montgomery
Spokane Valley, WA 99206

SURETY:

(Name, legal status and principal place of business)

Liberty Mutual Insurance Company
999 W. Riverside Ave., Ste 510
Spokane, WA 99201
Mailing Address for Notices
999 W. Riverside Ave., Ste 510
Spokane, WA 99201

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

OWNER:

(Name, legal status and address)

Mount Vernon School District No. 320
1234 E. Lawrence Street
Mount Vernon, WA 98273

CONSTRUCTION CONTRACT

Date: 10/3/2019

Amount: \$6,594,596.38 Six Million Five Hundred Ninety-four Thousand Five Hundred Ninety-six And 38/100

Description:

(Name and location)

Mount Vernon High School - Old Main Building Modernization Fine Arts Project

BOND

Date: 10/8/2019

(Not earlier than Construction Contract Date)

Amount: \$6,594,596.38 Six Million Five Hundred Ninety-four Thousand Five Hundred Ninety-six And 38/100

Modifications to this Bond: None See Section 18

CONTRACTOR AS PRINCIPAL

Company: *(Corporate Seal)*

Lydig Construction, Inc.

SURETY

Company: *(Corporate Seal)*

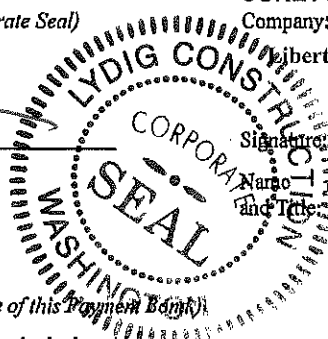
Liberty Mutual Insurance Company

Signature: _____

Name: Larry J. Swartz
and Title: CEO

Signature: _____

Name: Chris Larson
and Title: Attorney-in-Fact



(Any additional signatures appear on the last page of this Payment Bond)

(FOR INFORMATION ONLY — Name, address and telephone)

AGENT or BROKER:

HUB International Northwest, LLC
999 W. Riverside Ave., Ste 510
Spokane, WA 99201
(509) 319-2901

OWNER'S REPRESENTATIVE:

(Architect, Engineer or other party)

§ 1 The Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner to pay for labor, materials and equipment furnished for use in the performance of the Construction Contract, which is incorporated herein by reference, subject to the following terms.

§ 2 If the Contractor promptly makes payment of all sums due to Claimants, and defends, indemnifies and holds harmless the Owner from claims, demands, liens or suits by any person or entity seeking payment for labor, materials or equipment furnished for use in the performance of the Construction Contract, then the Surety and the Contractor shall have no obligation under this Bond.

§ 3 If there is no Owner Default under the Construction Contract, the Surety's obligation to the Owner under this Bond shall arise after the Owner has promptly notified the Contractor and the Surety (at the address described in Section 13) of claims, demands, liens or suits against the Owner or the Owner's property by any person or entity seeking payment for labor, materials or equipment furnished for use in the performance of the Construction Contract and tendered defense of such claims, demands, liens or suits to the Contractor and the Surety.

§ 4 When the Owner has satisfied the conditions in Section 3, the Surety shall promptly and at the Surety's expense defend, indemnify and hold harmless the Owner against a duly tendered claim, demand, lien or suit.

§ 5 The Surety's obligations to a Claimant under this Bond shall arise after the following:

§ 5.1 Claimants, who do not have a direct contract with the Contractor,

- .1 have furnished a written notice of non-payment to the Contractor, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were, or equipment was, furnished or supplied or for whom the labor was done or performed, within ninety (90) days after having last performed labor or last furnished materials or equipment included in the Claim; and
- .2 have sent a Claim to the Surety (at the address described in Section 13).

§ 5.2 Claimants, who are employed by or have a direct contract with the Contractor, have sent a Claim to the Surety (at the address described in Section 13).

§ 6 If a notice of non-payment required by Section 5.1.1 is given by the Owner to the Contractor, that is sufficient to satisfy a Claimant's obligation to furnish a written notice of non-payment under Section 5.1.1.

§ 7 When a Claimant has satisfied the conditions of Sections 5.1 or 5.2, whichever is applicable, the Surety shall promptly and at the Surety's expense take the following actions:

§ 7.1 Send an answer to the Claimant, with a copy to the Owner, within sixty (60) days after receipt of the Claim, stating the amounts that are undisputed and the basis for challenging any amounts that are disputed; and

§ 7.2 Pay or arrange for payment of any undisputed amounts.

§ 7.3 The Surety's failure to discharge its obligations under Section 7.1 or Section 7.2 shall not be deemed to constitute a waiver of defenses the Surety or Contractor may have or acquire as to a Claim, except as to undisputed amounts for which the Surety and Claimant have reached agreement. If, however, the Surety fails to discharge its obligations under Section 7.1 or Section 7.2, the Surety shall indemnify the Claimant for the reasonable attorney's fees the Claimant incurs thereafter to recover any sums found to be due and owing to the Claimant.

§ 8 The Surety's total obligation shall not exceed the amount of this Bond, plus the amount of reasonable attorney's fees provided under Section 7.3, and the amount of this Bond shall be credited for any payments made in good faith by the Surety.

§ 9 Amounts owed by the Owner to the Contractor under the Construction Contract shall be used for the performance of the Construction Contract and to satisfy claims, if any, under any construction performance bond. By the Contractor furnishing and the Owner accepting this Bond, they agree that all funds earned by the Contractor in the performance of the Construction Contract are dedicated to satisfy obligations of the Contractor and Surety under this Bond, subject to the Owner's priority to use the funds for the completion of the work.

§ 10 The Surety shall not be liable to the Owner, Claimants or others for obligations of the Contractor that are unrelated to the Construction Contract. The Owner shall not be liable for the payment of any costs or expenses of any Claimant under this Bond, and shall have under this Bond no obligation to make payments to, or give notice on behalf of, Claimants or otherwise have any obligations to Claimants under this Bond.

§ 11 The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

§ 12 No suit or action shall be commenced by a Claimant under this Bond other than in a court of competent jurisdiction in the state in which the project that is the subject of the Construction Contract is located or after the expiration of one year from the date (1) on which the Claimant sent a Claim to the Surety pursuant to Section 5.1.2 or 5.2, or (2) on which the last labor or service was performed by anyone or the last materials or equipment were furnished by anyone under the Construction Contract, whichever of (1) or (2) first occurs. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

§ 13 Notice and Claims to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the page on which their signature appears. Actual receipt of notice or Claims, however accomplished, shall be sufficient compliance as of the date received.

§ 14 When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

§ 15 Upon request by any person or entity appearing to be a potential beneficiary of this Bond, the Contractor and Owner shall promptly furnish a copy of this Bond or shall permit a copy to be made.

§ 16 Definitions

§ 16.1 Claim. A written statement by the Claimant including at a minimum:

- .1 the name of the Claimant;
- .2 the name of the person for whom the labor was done, or materials or equipment furnished;
- .3 a copy of the agreement or purchase order pursuant to which labor, materials or equipment was furnished for use in the performance of the Construction Contract;
- .4 a brief description of the labor, materials or equipment furnished;
- .5 the date on which the Claimant last performed labor or last furnished materials or equipment for use in the performance of the Construction Contract;
- .6 the total amount earned by the Claimant for labor, materials or equipment furnished as of the date of the Claim;
- .7 the total amount of previous payments received by the Claimant; and
- .8 the total amount due and unpaid to the Claimant for labor, materials or equipment furnished as of the date of the Claim.

§ 16.2 Claimant. An individual or entity having a direct contract with the Contractor or with a subcontractor of the Contractor to furnish labor, materials or equipment for use in the performance of the Construction Contract. The term Claimant also includes any individual or entity that has rightfully asserted a claim under an applicable mechanic's lien or similar statute against the real property upon which the Project is located. The intent of this Bond shall be to include without limitation in the terms "labor, materials or equipment" that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental equipment used in the Construction Contract, architectural and engineering services required for performance of the work of the Contractor and the Contractor's subcontractors, and all other items for which a mechanic's lien may be asserted in the jurisdiction where the labor, materials or equipment were furnished.

§ 16.3 Construction Contract. The agreement between the Owner and Contractor identified on the cover page, including all Contract Documents and all changes made to the agreement and the Contract Documents.

§ 16.4 Owner Default. Failure of the Owner, which has not been remedied or waived, to pay the Contractor as required under the Construction Contract or to perform and complete or comply with the other material terms of the Construction Contract.

§ 16.5 Contract Documents. All the documents that comprise the agreement between the Owner and Contractor.

§ 17 If this Bond is issued for an agreement between a Contractor and subcontractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

§ 18 Modifications to this bond are as follows:

(Space is provided below for additional signatures of added parties, other than those appearing on the cover page.)

CONTRACTOR AS PRINCIPAL

Company: _____
(Corporate Seal)

SURETY

Company: _____
(Corporate Seal)

Signature: _____
Name and Title: _____
Address _____

Signature: _____
Name and Title: _____
Address _____



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: 8200730-985770

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Wm Dinneen, H. Keith McNally, Erin L. Repp, Chris Larson, Crystal A Viehman, Virginia L. Weber, Diana R. Williams

all of the city of Spokane state of Washington each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 15th day of March, 2019.



Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

State of PENNSYLVANIA
County of MONTGOMERY ss

On this 15th day of March, 2019 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 8th day of October, 2019.



By: Renee C. Llewellyn
Renee C. Llewellyn, Assistant Secretary

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

KNOW ALL MEN BY THESE PRESENTS, that Lydig Construction, Inc., as Principal
authorized to do business in the State of Washington and Liberty Mutual Insurance Company

as Surety, a corporation organized and existing under the laws of the State of MA

and authorized to transact business in the State of Washington as Surety, are jointly and severally held and bound unto
Mount Vernon School District No. 320 as Oblige in the penal sum of _____

---Three Hundred Three Thousand Three Hundred Thirty-nine and 30/100---

Dollars (\$ 303,339.30), which is 5% of the Principal's bid.

WHEREAS, on the 3rd day of October, 2019, the said
Principal, herein, executed a contract with the Oblige, for
Mount Vernon High School - Old Main Building Modernization Fine Arts Project

WHEREAS, said contract and RCW 60.28 require the Oblige to withhold from the Principal the sum
of 5% from monies earned on estimates during the progress of the construction, hereinafter referred to as earned retained fund

AND NOW WHEREAS, Principal has requested that the Oblige not retain any earned retained funds as allowed under
RCW 60.28.

NOW, THEREFORE, the condition of this obligation is such that the Principal and Surety are held and bound unto the
beneficiaries of the trust fund created by RCW 60.28 in the penal sum of 5% of the final contract cost which shall include any
increases due to change orders, increases in quantities of work or
the addition of any new item of work. If the Principal shall use the earned retained funds, which will not be retained, for the trust
fund purposes of RCW 60.28, then this obligation shall be null and void; otherwise, it shall remain in full force and effect. This
bond and any proceeds therefrom shall be made subject to all claims and liens and in the same manner and priority as set forth
retained percentages in RCW 60.28.

PROVIDED HOWEVER, that:

1. The liability of the Surety under this bond shall not exceed 5% of the total amount earned by the Principal if no monies
are retained by the Oblige on estimates during the progress of construction.
2. Any suit under this bond must be instituted within the time period provided by applicable law.

WITNESS our hands this 8th day of October, 2019.

Lydig Construction, Inc.

By: [Signature]
Larry J. Swartz, CEO
Principal

Liberty Mutual Insurance Company
Surety

By: [Signature]
Attorney-in-Fact Chris Larson
HUB International Northwest LLC

Name and Address of Local Agent
999 W. Riverside Ave., Suite 510

Spokane, WA 99201





This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: 8200730-985770

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Wm Dinneen, H. Keith McNally, Erin L. Repp, Chris Larson, Crystal A Viehman, Virginia L. Weber, Diana R. Williams

all of the city of Spokane state of Washington each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 15th day of March, 2019.



Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

State of PENNSYLVANIA
County of MONTGOMERY ss

On this 15th day of March, 2019 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021
Member, Pennsylvania Association of Notaries

By: Teresa Pastella, Notary Public

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 8th day of October, 2019.



By: Renee C. Llewellyn, Assistant Secretary

Bid Packages

Mount Vernon High School – Fine Arts

Lydig Construction Inc.

BID PACKAGE MANUAL & SPECIFIC FRONT END

Bid Package #01 – Paint Stain and Coating

This Package includes the following documents that are to be used in the bidding procedure of this package in conjunction of **The Mount Vernon High School – Fine Arts** Specifications Volumes 1-3, Bid Set Drawings.

Section 00 0030	Bidding Procedures
Section 00 0035	Bid Form
Appendix 1	Scope of Work
Section 00 0050	Advertisement for Bids



3180 139th Ave SE, Suite 110
Bellevue, WA 98005
Phone: 425-885-3314
Fax: 425-881-2903

Bids Due: September 5th, 2019 10:00am

00 0030 BIDDING PROCEDURES AND INSTRUCTIONS TO BIDDERS

Mount Vernon High School – Fine Arts

Bidding Procedures and Instructions to Bidders

1.01 GENERAL

The bid, to be entitled for consideration, must comply with the following instructions. A contract, if awarded, will be subject to all the terms and conditions of the Contract Documents, which are comprised of the Invitation to Bid, Instructions to Bidders, Form of Bid, Contract form Supplied by Owner, General Conditions, General Requirements, Technical Specifications and Addendum.

1.02 EXAMINATION OF SITE, CONDITIONS AND DOCUMENTS

The bidder is required to examine carefully the site of the proposed work, the proposal, plans and specifications and contract forms before submitting a proposal. It is mutually agreed that submission of a bid shall be considered prima facie evidence that the bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work as scheduled, or as at any time altered without resulting in increases or decreases of more than the percentage limits stipulated in the hereinafter-mentioned specifications; and as to the character, quality and entities of work to be performed and material to be furnished, including said increases or decreases, and as to the requirements of the plans, specifications, supplemental specifications, special provisions and contract.

No statement made by any officer, agent or employee of the GC/CM, Owner or Architect in relation to the physical conditions pertaining to the site of the work will be binding on the GC/CM or Owner, without issuance of an addendum.

Bid Documents may be examined at the locations listed on the Advertisement for Bids or purchased by submitting a refundable deposit. Bid document deposits will be refunded if the documents, including all addenda, are returned in satisfactory condition, within fifteen (15) days after the date of bid opening.

Although a Bidder may only be submitting a bid for a portion of the project work, the project construction documents and specifications shall be taken as a whole.

1.03 PROPOSAL SUMS

The sum of money shown on the proposal covering all work included in Base Bid Contract Documents, together with any addenda thereto and/or for unit prices called for, or for any alternates called for, or for any allowances called for, shall include all items of labor, material, equipment, fee, overhead and compensation to complete all of the work under each particular heading. Bid shall not include any applicable State or Local Sales Taxes, but shall include all other taxes, including without limitation, income and business and occupation taxes.

1.04 SALES TAXES

Sales Taxes will be collected from the Owner and will be paid to the State by the GC/CM in conformance with the law.

1.05 LAWS AND REGULATIONS

The bidder is assumed to be familiar with all Federal, State, County and City laws and regulations which in any manner affect those engaged or employed in the work or the materials or Equipment used in the proposed construction, or which in any way affect the conduct of the work, and no pleas of misunderstanding will be considered on account of ignorance thereof.

1.06 BID SECURITY

A cashier's check or bid bond made payable to GC/CM in the amount of 5% of the total Base Bid amount shall be submitted with each Bid Package. This Bid Bond shall serve as evidence of good faith and as a guarantee that, if awarded the Contract, the bidder will execute the Contract and provide a payment and performance bond as required. The GC/CM reserves the right to hold the bid security of the three lowest bidders until the successful bidder has entered into a contract and furnished the required documents. Failure of the successful bidder to enter into the contract, and to furnish a Contractor's Performance and Payment Bonds (which is required for all contracts with total value over three hundred thousand dollars (\$300,000.00) and required insurance documents within ten (10) calendar days after issuance of Notice of Intent to Award Contract, exclusive of the day of notice, will result in the amount of the bid deposit being forfeited to the Contractor, as liquidated damages but not as a penalty.

1.07 LIQUIDATED DAMAGES

Time is of the essence of the work under the contract. Bidders shall note that the work must be completed within the time limit stated in the Contract Documents. Failure to timely complete this contract will result in liquidated damages pursuant to the Contract Documents for both Substantial and Physical Completion.

Once Certificate of Substantial Completion is issued for the project, or phase of the project, subcontractors will have thirty (30) calendar days to fully complete the work. If the work is not fully complete, the subcontractor will be responsible for all costs of Owner, Architect (and its consultants) and GC/CM to fully complete the work.

1.08 FILLING IN THE BID FORMS

Bids shall be accepted for complete Bid Packages only and submitted on the Bid Form provided with each bid package. All blank spaces in the bid form shall be properly filled in. If the bid is made by a partnership, it shall contain the names of each partner and shall be signed in the firm name, followed by the authorized signature of the person signing. If the bid is made by a corporation, it shall be signed by

the name of the corporation, followed by the written signature of the officer signing, and the printed or typewritten designation of the office he or she holds in the corporation. The address of the bidder shall be typed or printed on the bid. In the event of any discrepancy between the written amount and the numbers, the written amount shall govern. Only the amounts and information asked for on the Bid Form provided shall be considered. The determination of the successful bidder will be made on the basis of the sum of the Base Bid together with Owner-selected Alternates, if applicable. **Any inclusions, qualifications, mark ups, scope letters, or irregularities will be grounds for disqualification from the bidding process. The Bid Packages and described scopes are to be taken as a whole with no exceptions.**

1.09 SUBMISSION OF BID

Bids shall be received at the designated locations specified in section 00 0050 – Advertisement for Bids prior to the established bid date and time as outlined in the Bidding Documents. (An official time stamp clock at the opening location will be designated by the GC/CM for determining the exact Bid Time). The GC/CM and Owner reserve the right to overlook or accept informalities or irregularities in the bids received. Bids will be publicly opened and read aloud following the bid time.

Bidders shall deliver the required bid documents **in a sealed envelope** with the following information clearly identified on the envelope;

- **Project Name:** Mount Vernon High School – Fine Arts (Attn: Suzanne Gilbert)
- **Bid Package:** (include appropriate Bid Package Number and description)
- **Company Bidding:** (including contact person, address, and phone number)
- **Bid Date and Time:** (for appropriate bid package)

Bids will be received up to the time and place stated in the Invitation to Bid. The Advertisement for Bids provides that a deposit for plans and specifications will be required from each bidder.

The following procedure is acceptable if a Bidder would like to express mail their Bid Form:

A completed Bid Form and Bid Bond must be sent to Mount Vernon School District, at:
Mount Vernon School District # 320. (Attn: Suzanne Gilbert)
124 E Lawrence St,
Mt Vernon, WA 98273
And received prior to the Bid Time.

Bid proposals must be in a sealed envelope within the mailing envelope. Inside envelope shall be labeled as noted above.

DO NOT MODIFY THE BID FORM, DO NOT INCLUDE OR ATTACH ANY OTHER DOCUMENT WITH THE BID

In addition to the Contract Documents, Bidder shall carefully review the “Instructions to Bidders” and “Appendix 1 – Scope of Work (00 0035)” for the specific package for which the bidder is submitting a

bid. If any discrepancies in the Bid Documents arise, bidder shall contact the GC/CM for clarification and issuance of an Addendum, prior to submitting a bid. All questions shall be submitted to the GC/CM, in writing, no later than 5 calendar days prior to the bid date to issue the response in an Addendum.

1.10 SUBSTITUTIONS AND APPROVAL BEFORE RECEIPT OF BIDS

Whenever a material, article or piece of equipment is identified on the plans or in the specifications by reference to manufacturer's name, trademark, model or catalog number, only such specific items may be used in the base bid, except as hereinafter provided.

For Substitution requirements, see Division 01 for Substitution Procedures.

Requests for approval shall clearly describe the application, and shall be accompanied by samples, record of performance, certified copies of tests by impartial and recognized laboratories, and such additional information as the Architect and GC/CM may reasonably request. Approval of all items and materials will be given only by written addendum sent to all prime bidders. The GC/CM's decision of approval or disapproval of a requested substitution or alternate shall be final.

Proposals for changes in structure, design or function will not be considered. The cost of any redesign caused by a substitution shall be borne by the substituting Contractor.

Note: Any post bid Substitutions for convenience will not be accepted. Refer to Division 01 for specific requirements of Substitution Requests.

1.11 WITHDRAWAL OF BID

At any time prior to the scheduled closing time for receipt of bids, any bidder may withdraw its bid by written notice received prior to the exact hour and date specified for the receipt of Bids. A Bid also may be withdrawn in person by a Bidder or authorized representative provided their identity is made known and they sign a receipt for the Bid, but only if the withdrawal is made prior to the exact hour and date set for receipt of Bids. All requests for withdrawal of Bids, whether in person or written, shall not reveal the amount of the original Bid. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided that they are then fully in conformance with these Instructions to Bidders.

After the scheduled closing time for the receipt of bids or before the award of Contract, except for claims of error granted by the GC/CM, no bidder will be permitted to withdraw his or her bid unless said award is delayed for a period exceeding thirty (30) days, or until execution of Contract, whichever is the shorter time.

Requests to withdraw a Bid due to error must be submitted in writing along with supporting evidence for such claim for review by the GC/CM. Evidence must be delivered to the GC/CM within two (2) business days after request to withdraw. The GC/CM reserves the right to require additional records or information to evaluate the request. Any review by the GC/CM of a Bid and/or any review of such a claim of error, including supporting evidence, creates no duty or liability on the GC/CM to discover any other Bid error or mistake, and the sole liability for any Bid error or mistake rests with the Bidder.

1.12 EVIDENCE OF QUALIFICATIONS

Upon request of the GC/CM, a bidder whose bid is under consideration for award of the Contract, shall promptly submit satisfactory evidence of its financial resources, its experience, references, and the organization and equipment it has available for the performance of the Contract. If qualifications are requested, the said documents shall be submitted to GC/CM within ten (10) calendar days after issuance of Notice of Intent to Award Contract. Failure to provide this information in the stipulated time frame can, at the sole discretion of the GC/CM, deem the subcontractor non-responsive and subject to the terms defined in paragraph 1.06.

1.13 EXECUTION OF CONTRACT

The successful bidder will be required within seven (7) calendar days after issuance of Notice of Intent to Award Contract to execute a Contract supplied by the GC/CM (Section 00 0010) and to furnish a separate Performance Bond and Payment Bond for 100% of the Contract sum, plus sales tax, and the required evidence of insurance for the minimum coverage's as described in the Contract Documents. Failure to provide the required bond, insurance or other required information within seven (7) calendar days may result in a non-responsive bid.

1.14 REQUIREMENTS FOR EXECUTION OF DOCUMENTS

All documents required to be executed by the Contract Documents, such as the Contract, Bonds and Bid Forms, shall comply with the following:

Proprietorship

Execution by the Bidder should be in the correct legal name. If a sole proprietorship (even though the words "And Company" appear), the person should name himself/herself as Owner. Example: John Doe dba/John Doe Company.

Partnership

If the Bidder is a partnership, the managing partner should sign, describing himself/herself as such.

Corporation

If the Bidder is a corporation, a signature for the corporation by the President or equivalent and by the Secretary or equivalent, describing themselves as such will be presumed sufficient. If the corporation has a resolution or copy of by-laws authorizing some other signature, the resolution or copy of the by-laws should be with the Contract.

Authorized signatures for the bonding company and satisfactory evidence of said authority, is required on the Performance and Payment Bond.

1.15 – Not Used

1.16 SUBCONTRACTOR PERFORMANCE AND PAYMENT BONDS

All Subcontractors will provide a Payment & Performance Bond for 100% of the contract sum, if such bid sum equals \$300,000.00 or greater, in a form acceptable to the GC/CM and Owner. Space is provided on the Bid Form for the Payment and Performance Bond Costs (do not include cost of Payment and Performance bond in Base Bid amount).

1.17 TIME OF DELIVERY OF BOND

The Bidder shall deliver the required Performance Bond and Payment Bond to the GC/CM not later than seven (7) calendar days after issuance of Notice of Intent to Award Contract or if the Work is commenced prior thereto in response to a letter of intent, the Bidder shall, prior to commencement of the Work submit evidence satisfactory to the GC/CM that such Bonds will be furnished. Any Work performed prior to the submittal and approval of any required Bonds will be at the Bidder's risk.

Unless otherwise specified in the Bidding Documents, the Bonds shall be written in Statutory Form as required by State of Washington RCW 39.08 and the Contract Documents by a surety firm licensed to do business in the State of Washington with an A.M. Best rating of not less than specified in Article 11 of the General Conditions. The Bidder shall require the Attorney-in-Fact who executed the required Bonds on behalf of the surety to affix thereto a certified and current copy of Power of Attorney.

1.18 DISCREPANCIES

Should a bidder find discrepancies in, or omission from, the drawings or specifications, or be in doubt as to the meaning, the bidder should at once notify the GC/CM, who will send a written instruction to all bidders in the form of an addendum. Neither the GC/CM, Owner, nor the Architect will be responsible for any oral instructions. Questions received less five (5) calendar days before bids close cannot be answered. All addenda issued during the time of bidding will be numbered consecutively and will be incorporated into the contract. It is the Contractor's responsibility to be sure that it has checked all addenda.

1.19 Not Used

1.20 PRE-BID CONFERENCE

Prior to submitting a Bid, bidders shall visit the site and fully inform themselves as to all existing conditions and limitations. After bid opening, no allowance shall be made for changes in project scope or price, which would have been apparent, by the foregoing examination.

1.21 FORFEITURE OF BID GUARANTEE

Should the successful bidder fail to enter into the Contract and furnish the required Performance and Payment Bond and insurance documents within seven (7) calendar days after issuance of Notice of Intent to Award Contract, its bid guarantee (per section 1.06 above) will be forfeited to the GC/CM as liquidated damages, but not a penalty.

1.22 ALTERNATE BIDS AND UNIT PRICES (If Applicable)

If applicable in the bid package, plans and specifications, Bidder shall, at the time of submitting base bids, submit bids on alternates and/or unit prices on the Form of Bid. Alternate bids and unit prices, other than those provided in the Contract Documents, cannot be considered. Failure to bid upon all items called for may cause rejection of bid as irregular and/or non-responsive.

1.23 REVIEW OF CONTRACT DOCUMENTS

Bidders shall carefully study and compare the Contract Documents and shall report any error, inconsistency or omission for instructions by the GC/CM per Paragraph 1.18 herein

1.24 BIDDER RESPONSIBILITY

It is the intent of the GC/CM to award a contract to the low responsible bidder. Per RCW 39.04.350, before award, the bidder must meet the following bidder responsibility criteria to be considered a responsible bidder. The bidder may be required by the GC/CM to submit documentation demonstrating compliance with the criteria. The bidder must:

A. Have a certificate of registration as a contractor in accordance with RCW Chapter 18.27 effective at time of bid (please submit with your bid);

B. Have current state Unified Business Identifier (UBI) number;

C. If applicable:

1) Have Industrial Insurance (worker's compensation) coverage for the bidder's employees working in Washington, as required in Title 51 RCW;

2) Have a Washington Employment Security Department Number as required in Title 50 RCW.

3) Have a Washington Department of Revenue State Excise Tax registration number as required in Title 82 RCW.

D. Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3); and/or

E. Comply with applicable RCW and not be described by the following other criteria:

1) More than one proposal on the same project from a bidder under the same or different names.

- 2) Evidence of collusion with any other bidder or bidders. Participants in such collusion shall be disqualified from submitting bids on future bids.
- 3) If bidder is not qualified for the work involved or to the extent of its bid.
- 4) Unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship or progress, as shown by past or current work for the GC/CM or Owner.
- 5) Uncompleted work, whether for the GC/CM or otherwise, which would hinder or prevent the prompt completion of work bid upon.
- 6) Failure to pay or settle bills for labor or materials on former or current contracts.

G. All bidders shall comply with GC/CM's signatory status for all Carpenter and Laborer work. Non signatory contractors may enter into a one time job agreement to fulfill this requirement.

1.25 AWARD OF CONTRACT

Pursuant to applicable the RCW the GC/CM reserves the right to award a contract to the lowest responsive and responsible Bidder as determined by the GC/CM and Owner. If an award is made, one contract will be awarded for all of the work to be performed. The lowest Bid will be based on the aggregate sum of "Base Bid" plus any Alternates or Unit Prices selected by the GC/CM and Owner in its sole discretion. The GC/CM reserves the right to reject any and all bids and make further calls for bids in the same manner as the original Invitation.

1.26 NON- DISCRIMINATION

The GC/CM is an equal opportunity employer. The bidder understands and agrees that its noncompliance with applicable Federal and State anti-discrimination laws may result in rejection of the bid or subsequent cancellation of this contract.

1.27 PREVAILING WAGES

This is a prevailing wage project, subject to the provisions of RCW 39.12, except that, off-site manufacturers of standard items for sale on the general market are not subject to the prevailing wage requirements of the Statute. Even though prevailing wage rates may be listed in the Contract Documents, the Bidder is responsible to verify the accuracy of any such listing.

1.28 ADDENDA

Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

It is the Bidder's responsibility to ascertain prior to submitting the Bid that the Bidder has received all Addenda issued, and shall acknowledge their receipt in the space provided on the Bid Form.

1.29 SUBCONTRACTOR LIST

On projects where the GC/CM's estimate of the cost of the work is one million dollars or more, the GC/CM may require the Bidder to submit on the Form of Bid, as part of its Bid, a list of subcontractor names for each of the types of work listed on the Form of Bid and with whom the Bidder will contract for the categories of work listed, or list itself for the listed types of work. On projects where the Owner's estimate of the cost of the work is one million dollars or more and the information is requested on the Bid Form, failure to complete properly the subcontractor list renders the bid void.

1.30 RIGHT OF AUDIT

The GC/CM or its representative shall have the right to audit the books and records of any bidder or any proposed subcontractor or supplier of any tier. The bidder shall provide the GC/CM with access to any books, correspondence, instructions, receipts, vouchers, memoranda and other records relating to the bid. The bidder authorizes the GC/CM (and shall require its proposed subcontractors to authorize the GC/CM) to communicate directly with suppliers of labor and material regarding items chargeable to the Owner and, if it so elects, to confirm balances due.

1.31 APPRENTICESHIP REQUIREMENTS

The GC/CM supports efforts to increase apprenticeship utilization in the construction industry. The Legislature adopted Engrossed House Bill 1898 which was effective January 1, 2008. Refer to detailed instructions outlined in Section 00 0070 Subcontractor Supplemental Conditions.

1.32 EARLY RETIREMENT FACTORS (ERF)

Engrossed House Bill 2391, passed in 2007, creating new Early Retirement Factors (ERF) and Retiree Return to Work rules for members that choose to retire under the 2008 ERF. If any of the firm principals are early retirees under ERS2001, the individual must complete a Retirement Status form provided by the GC/CM and Owner.

1.33 BID PROTESTS

1. Any actual or prospective Contractor who is aggrieved in connection with the solicitation and request for subcontractor qualifications with the intent to determine bidder eligibility may protest to the GC/CM in accordance with the procedures set forth herein. Protests based on the terms in this Bid Advertisement and represented in the Instructions to Subcontractors, which are apparent prior to the date of the public hearing must be received seven (7) calendar days prior to the submittal deadline. Protests based on other events must be received within three (3) working days after the aggrieved person knows, or should have known, of the facts and circumstances upon which the protest is based; provided, however, that in no event shall a protest be considered if all qualifications are rejected or if the protest is received after the determination of eligible subcontractors is made.
2. In order to be considered, a protest shall be in writing and shall include: the name and address of the aggrieved person; the Bid Package title under which the protest is submitted; a detailed

description of the specific grounds for protest and any supporting documentation; and the specific ruling or relief requested. The written protest shall be addressed and delivered or mailed to:

Suzanne Gilbert
Director of Capital Projects
Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

And shall be labeled: "Protest"

3. Upon receipt of a written protest, the GC/CM shall promptly consider the protest. The GC/CM may give notice of the protest and its basis to other persons, including Proposers involved in or affected by the protest; such other persons may be given an opportunity to submit their views and relevant information. If the protest is not resolved by mutual agreement of the aggrieved person and the GC/CM, the GC/CM will promptly issue a decision in writing stating the reasons for the action taken. A copy of the decision shall be mailed by certified mail, return receipt requested, or otherwise promptly furnished to the aggrieved person and any other interested parties. The GC/CM decision may be appealed to Mount Vernon School Districts Capital Project Manager: Suzanne Gilbert, by written notice together with all supportive evidence, received at the address set forth in paragraph 2, not more than two (2) working days after receipt of the decision. Suzanne Gilbert's decision shall be final and conclusive.

4. Strict compliance with the protest procedures set forth herein is essential in furtherance of the public interest. Any aggrieved party that fails to comply strictly with these protest procedures is deemed, by such failure, to have waived and relinquished forever any right or claim with respect to alleged irregularities in connection with the solicitation or award. No person or party may pursue any action in court challenging the solicitation or award of this contract without first exhausting the administrative procedures specified herein and receiving the Owner's final decision.

5. Any Proposer submitting a proposal shall be deemed to have accepted these procedures.



BID PACKAGE #01
Paints, Stains & Coatings
Due 9/5/2019 @ 10:00am

TO: Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

BID FORM – PART 1
Mount Vernon High School – Fine Arts

BIDDER NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE NUMBER _____

FAX NUMBER _____

CONTACT PERSON & EMAIL _____

Pursuant to and in compliance with the Invitation to Bid and the Instructions to Bidders, and to other documents relating thereto, the Undersigned hereby proposes to furnish all labor and materials and to perform all work for Mount Vernon High School – Fine Arts Paints, Stains & Coatings Package in strict accordance with the Contract Documents, Schedules and Drawings, and with all Addenda prepared by TCF Architecture, Tacoma, Washington and GC/CM for the following sum:

BASE BID:

EXCLUDING Performance and payment bond, alternates, and unit price totals as applicable (Per bidding instructions, Owner has the right at their discretion to select unit prices, alternates and allowances to total a final contact amount for award):

1. _____

_____ DOLLARS (\$ _____)

(Excluding WSST)

2. Cost of Performance & Payment Bond \$ _____

(for 100% of the contract price, **do not include costs in base bid**)

Page Three – 00 0035 BID FORM

BIDDER NAME: _____

BID PACKAGE #: BP 01 – Paint Stain and Coatings

UNIT PRICES: None

ALLOWANCES:

Allowances are for direct costs for labor, material, and equipment. Profit and overhead is included in the bid. Actual costs for labor, material, and equipment will be tracked on daily signed time tickets. If the direct total costs exceed or are less than the allowance, then a change order will be written for the difference. The cost to travel (labor & equipment) to the site is included in the Base Bid and is not included as part of allowances. Subcontractor shall receive written direction from the GC/CM before proceeding with any allowance work. Any work completed without authorization is the sole responsibility of this Subcontractor.

Allowance No. 5: Lump Sum Allowance: Include the sum of \$10,000 for touching up unforeseen or construction damage painted, stained, and coated as specified in section 099000 "Paint, Stain, and Coatings"

ALTERNATES:

Additive Alternate Bid No. AA-2: VWC-2 at Corridor 010: Add all labor and materials to provide digitally-images vinyl wallcovering VWC-2 above the wainscots in Corridor 010, all as indicated on the contract documents. VWC- is included in the base bid.

_____ ADD DOLLARS (\$) _____) Lump Sum

TRENCH EXCAVATION SAFETY PROVISIONS:

If the contract contains any work which requires trenching exceeding a depth of four feet, all costs for adequate trench safety systems shall be identified as a separate bid item in compliance with Chapter 39.04 RCW. The purpose of this provision is to ensure that the bidder agrees to comply with all the relevant trench safety requirements of Chapter 49.17 RCW. This bid amount shall be considered as part of the total base bid set forth above. If trench excavation safety provisions do not pertain to this project, put N.A. for dollar amount.

Trench Excavation Safety Provisions Only: \$ _____

TIME OF COMPLETION

Substantial Completion of the Mount Vernon High School – Fine Arts and associated areas further described in Appendix 1 of the Bid form shall be completed no later than the schedule below. Substantial, Physical and Final Completion Damages shall be assessed in accordance with Prime Contract Agreement between the GC/CM and Mount Vernon School District, located in the Specifications.

Mount Vernon High School – Fine Arts

March 12th, 2020

Page Three – 00 0035 BID FORM

BIDDER NAME: _____

BID PACKAGE #: BP 01 – Paint Stain and Coatings

The price associated with the base bid must represent completion of the structures package per the durations and deadlines shown in the Project Schedule.

TIME IS OF THE ESSENCE

Time is of the essence for all work to be performed under this Contract. Contractors shall note that the Work must be completed within the time limit stated in the Contract Documents.

BID GUARANTEE

The Undersigned further agrees that the postal money order, certified or bank cashier’s check or Bid Bond (collectively “Bid Guarantee”) payable to the ***GC/CM***, accompanying this proposal, is left in escrow with the Owner; that its amount is the measure of liquidated damages which the Owner will sustain by the failure of the Undersigned to execute and deliver the above-named Contract and Bond, and that if the Undersigned defaults in executing and delivering that Contract and in providing the Bond and insurance documents within seven (7) calendar days of issuance of Notice of Intent to Award Contract, then the Bid Guarantee shall be forfeited to the Owner; but if this proposal is not accepted by the Owner within thirty (30) days of the time set for the opening of bids, or if the Undersigned executes and delivers said Contract, insurance documents and Bond, the Bid Guarantee shall be returned to the Undersigned.

ADDENDA

Receipt of addenda numbered _____ through _____ is hereby acknowledged.

(Legal name of person, firm or corporation submitting bid)

Street Address

Signed by

City, State, Zip

Title

Telephone

Contractor’s License No.

END OF SECTION 00 0035

APPENDIX 1 - SCOPE OF WORK

Mount Vernon High School – Fine Arts

Bid Package No. BP-01 Paints, Stains & Coatings

A: Clarification Statement: For the duration of Appendix 1, the Bidder of BP # 01 shall be referred to as Subcontractor. Also note that all references to 'Contractor' in the contract documents shall mean this Subcontractor for work described in this contract.

B: Any markups, qualifications or exclusions to the Bid Form or Appendix 1 of this Bid Package will result in a disqualification from the Bid.

C: Subcontractor's price will include all labor, materials, equipment, services, and incidentals necessary to furnish and install the following as related to complete the Mount Vernon High School – Fine Arts:

INCLUDING:

Paint

Stain

Coatings

Architectural Caulking

Wall Coverings

D: Work for the project shall be completed in strict accordance with the Contract Documents and as more particularly, though not exclusively, specified in the following Specification Sections and as further described below

Mount Vernon High School – Fine Arts

Division 0 - Supplemental Conditions

Division 1 - General Requirements

099000 Paint, Stain, and Coatings

079200 Joint Sealants

E: GENERAL SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, shoring, protection, materials handling, shop drawings, submittals, field measuring, engineering, coordination, samples, protection, and accessories to complete this scope of work as shown in the Contract Documents and as further described herein.
2. Subcontractor agrees to manage, coordinate, and complete all scopes of work associated with this Bid Package. Subcontractor to coordinate with all Bid Packages and all contractors involved to ensure a complete project.
3. Provide submittals in accordance with Section 01 3300 no later than two (2) weeks within execution of the contract. Special exceptions may be granted on a case by case basis by the GC/CM. Subcontractor is responsible for timely submissions to meet all schedule constraints. Subcontractor is responsible for all costs and delays that may be caused by re-submissions, requirements, or the Subcontractor's failure to submit all required submittal items.
4. Submission of this bid certifies that the Subcontractor has examined the Contract Documents, is familiar with the building, schedule, site, and the job conditions affecting the work, has a full understanding of all requirements, limitations, and is capable of properly executing the work. Subcontractor also accepts the risks of cost increases (escalation), acceleration costs to meet the project schedule and the effects of shortages or lack of availability of materials, and/or labor. Neither the price nor schedule for performance and completion of the work will be subject to adjustment should any of these risks occur.
5. Subcontractor recognizes that this project represents multiple phases and areas of the project that may, or may not, be required to be constructed concurrently under a tight schedule. Subcontractor agrees to furnish adequate supervision, labor, and other related costs necessary to complete the scope of this subcontract within the project constraints, including but not limited to if necessary, swing shift, double shift, multiple shifts, multiple crews, and multiple mobilizations. See the Specific Scope of work, GC/CM Supplemental Conditions, and draft CPM Schedule for further detail.
6. Subcontractor understands that it may be necessary to mobilize on and off the project as construction develops based on ongoing activities and limited site space. Equipment may remain in lay down areas if coordinated and agreed upon in advance with the GC/CM.
7. Subcontractor shall notify the GC/CM at least (7) seven days prior to delivering any materials to the jobsite. If the Subcontractor fails to give the GC/CM the (7) seven-

day notification, the GC/CM may reject any deliveries that may arrive unexpected. If the GC/CM has to remove, relocate, or handle any materials related to this scope of work, all associated costs will be forwarded to the Subcontractor.

8. Subcontractor shall include all office space, storage containers, job shacks and the like to ensure a complete and safe storage, installation and housing of workers and materials. See Supplemental Conditions for anticipated laydown yards or trailer quantities.
9. Subcontractor acknowledges that Skagit County and the City of Mount Vernon require specific access and hauling routes for this project. Every trade, delivery, sub-tier and subcontractor is to coordinate with GC/CM to ensure proper haul routes are being utilized.
10. Subcontractor will deliver materials per the project schedule and/or at the request of the GC/CM. Out of sequence work due to procurement issues will be the sole responsibility of this Subcontractor.
11. Subcontractor to provide continuous clean up and legal offsite disposal of waste and debris generated by this Subcontractor's operation. This may include Subcontractor participation in the weekly co-operative composite clean up. See Supplemental Conditions for further information.
12. Subcontractor shall adequately support and protect their finished, stored materials and work in progress from damage and weather. Subcontractor shall provide all weather protection work complete as required for this scope of work such that no delays will be incurred due to weather in accordance with the project schedule. Damage resulting from improper storage, handling, or during installation shall be the subcontractor's sole responsibility to repair, rework, clean, and correct to original and acceptable condition.
13. Subcontractor shall provide all temporary functions associated with the work including handling of materials, protection, shoring, storage, and site or spot specific lighting.
14. Subcontractors are forbidden from partaking or causing actions that disturb adjacent wetlands and the associated TESC measures. Actions damaging to these areas of the project may be grounds for monetary penalties. Any costs associated with repair, fines or replacement of damaged areas will be the responsibility of the subcontractor at fault.
15. Subcontractor to provide core-drilling and/or saw cutting if required for work under this subcontract. If the bidder determines that core drilling is necessary to complete their scope of work, it should be included in the bid price.
16. Before proceeding with the work under the subcontract agreement, subcontractor will thoroughly field check all previous and surrounding work by other trades, subcontractors, sub-tier subcontractors, suppliers, or sub-tier suppliers, and determine the correctness of that work. Failure of subcontractor to detect and report in writing to GC/CM any defects or discrepancies shall be an admission by

- subcontractor that such previous completed and surrounding work was done in a proper manner. Failure by subcontractor to detect or report discrepancies constitutes a waiver of any claims by subcontractor against GC/CM for recovery of costs, expenses, or damages of any nature resulting there from.
17. Provide all temporary bracing and shoring with stamped engineering drawings if required for installation of the work including engineering costs associated with this scope of work.
 18. Subcontractor to promptly provide street, area around work performed, and/or parking lot cleanup necessitated by their work and/or as requested by the GC/CM. At a minimum, this type of cleanup should occur twice per month.
 19. Subcontractor shall conform to all Washington Sustainable Schools Protocol (WSSP) procedures and requirements. All associated work to meet the sustainability requirements is included in the cost of the construction within each bid package. Reference Division 0 & 1 – General Requirements for details.
 20. GC/CM will have a manned forklift for jobsite use of offloading material. The availability of the forklift cannot be guaranteed and will only be used for offloading of material. GC/CM reserves the right to assign priority with the forklift based on schedule and coordination. A weekly forklift schedule will be posted in the GC/CM jobsite trailer for coordination of use between trades.
 21. Subcontractor will thoroughly review all contract documents enclosed with this package for items that interrelate with the scope of work for this Bid Package. This scope of work includes all work necessary to construct complete systems.
 22. GC/CM will provide a single control point, and one grid line per floor. All other layout or surveying shall be the responsibility of the Subcontractor.
 23. Subcontractor to submit a mobilization and layout plan 10 calendar days prior to mobilizing on site.
 24. Subcontractor is responsible for scheduling all required testing and inspections and adhering to the regulations of the Authorities Having Jurisdiction. Subcontractor to perform in the inspections so not to impact the project schedule. All costs associated to meet this requirement is the sole responsibility of the Subcontractor.
 25. Subcontractor is responsible for obtaining all associated permits necessary for this scope of work excluding Building/Health Department, Site & Clearing which are to be provided by Owner.
 26. Subcontractor shall be responsible for any street use permits as required for deliveries and work being performed including, but not limited to, permitting, planning, staging, loading, crane work, etc. Subcontractor will also provide traffic control as required for the duration of this scope of work.
 27. The Subcontractor shall include on-site supervision throughout the work of this subcontract. Supervision shall be a person that does not perform specific tasks, but will oversee all field operations with competent knowledge of the work being performed. Supervision personnel should be proficient in verbal and written

communication skills and shall have the authority to make decisions on Subcontractors behalf.

28. Subcontractor is to provide electronic documents in searchable PDF format for As-Builts, Submittals, RFI's, O&M's, WSSP and the like. Hard copies of WSSP & closeout documents should be provided as detailed in specification section 017700 and are to be submitted to the GC/CM no later than (180) days prior to substantial completion.
29. This project will utilize Procore Technologies construction project management software. It is expected that Subcontractor will use this system as required by the GC/CM for items such as, but not limited to, RFI's, submittals, Punch List, etc.
30. Prior to start of work, subcontractor will provide written confirmation on a company letterhead that employees currently assigned to the project have passed a current background check in accordance with section 000070 and RCW 28A.400.330. Clearance documentation (background check) will be retained by subcontractor for the duration of the project and made available to the GC/CM and/or the school board immediately upon request. As additional employees are scheduled on site, amendments to the written confirmation record may be made. Verification will be concurrent with jobsite employee orientation prior to any onsite activity.

F: SPECIFIC SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight materials handling, shop drawings, submittals, engineering, coordination, samples, protection, to facilitate a turnkey Paints, Stains & Coatings package.
2. Provide all caulking/sealant of all joints adjacent to coated and uncoated surfaces, including doors/frames, storefront systems, and all other systems. **Subcontractor understands that no other subcontractor will perform the architectural caulking and backer rod** as it is included in this bid package, with the exception of the plumbing fixtures.
3. **Subcontractor understands that once prime and/or paint is applied to surfaces, the painting contractor has accepted the walls finish condition by drywaller and other trades.**
4. The final coat of paint will be applied after all other work has been complete, with the exception of the rubber base and final clean.
5. Provide Mockups as required.
6. Subcontractor to strictly adhere to Structural Memo provided by Degenkolb Engineers outlining allowable construction load limits dated August 14, 2019 as attached in Bid Packages.
7. **This project is located within an occupied campus. Deliveries will only be allowed to the jobsite as follows – NO EXCEPTIONS:**
 - i. 6:00AM – 7:15AM (M-F)
 - ii. 9:00AM – 11:00AM (M-F)

8. This bid package to include the following GC Directed Allowances, as further outlined within the Specifications:
 - a. Allowance No. 5: Lump Sum Allowance: Include the sum of \$10,000 for touching up unforeseen or construction damage painted, stained, and coated as specified in section 099000 "Paint, Stain, and Coatings"

G: SPECIFIC EXCLUSIONS

1. Washington State Sales Tax
2. Dumpsters



SECTION 00 0050 – ADVERTISEMENT FOR BIDS

Advertisement for Bids

Mount Vernon High School – Fine Arts

Subcontractor Bidding Schedule

Bid Package: -01 – Paint Stain and Coatings

Due: September 5th, @ 10:00 AM

In accordance with RCW 39.10.380, GC/CM (General Contractor/ Construction Manager) is requesting sealed proposals from contractors for the above referenced scopes of work. The project is to complete the Mount Vernon High School – Fine Arts. The project consists of Modernization of the fine arts building for the Mount Vernon School District and Lydig GC/CM.. Note: The GC/CM intends to bid this package.

Bids will be accepted prior to the date and time listed above, at the office of The Mount Vernon School District # 320 (Owner), 124 E Lawrence St, Mt Vernon, WA 98273. Proposals received after the time noted above will not be considered. Bids will be publicly opened and read aloud. The GC/CM and Owner reserve the right to reject any or all bids and to waive any informalities or irregularities on the bids received.

The prebid walk will be held August 22nd at 10:00am. All bidders are strongly recommended to visit the site prior to bidding to become familiar with the site and its surroundings in accordance with the Contract Documents. The site address is as follows: (314 N 9th St, Mt Vernon, WA 98273)

Documents may be examined at the following locations beginning around: August 15th, 2019:

- Lydig Construction – 3180 139th Ave. SE, Suite110, Bellevue Washington 98005
- Lydig Construction – Smartbid link provided by Lydig Construction – Contact Jamie DeFranco via Email at: JDeFranco@lydig.com

Bid documents can also be obtained by contacting Jamie DeFranco at Bellevue.Estimating@Lydig.com and JDeFranco@Lydig.com. Once notified, an order will be placed by the GC/CM to ARC Document Solutions located at 2730 Occidental AVE S, Seattle WA 98134, United States for pickup by the bidding subcontractor. Bid documents will be available around August 15th, 2019. Requests will not be accepted for hard copies of contract documents if made less than 5 business days prior to advertised bid date. Contractors may obtain sets of plans and specifications by submitting a refundable \$100 deposit per set made payable to Lydig Construction, Inc. This deposit will only be refundable if the set(s) are returned within 10 calendar days after the bid date and the set(s) are returned in good condition and not marked up. The cost of delivery is additional and is to be paid directly to the printer and is not refundable. Bidding documents will also be available for examination during the bidding period at the selected plan center noted above. Questions concerning ordering plans and specifications should be directed to ARC Document Solutions at (425) 883-1110.

GC/CM is an equal opportunity contractor and we encourage bids from disadvantaged, minority-owned, women-owned, and small businesses.

Mount Vernon High School – Fine Arts

Lydig Construction Inc.

BID PACKAGE MANUAL & SPECIFIC FRONT END

Bid Package #02 – Demolition and abatement

This Package includes the following documents that are to be used in the bidding procedure of this package in conjunction of **The Mount Vernon High School – Fine Arts** Specifications Volumes 1-3, Bid Set drawings.

Section 00 0030	Bidding Procedures
Section 00 0035	Bid Form
Appendix 1	Scope of Work
Section 00 0050	Advertisement for Bids



3180 139th Ave SE, Suite 110
Bellevue, WA 98005
Phone: 425-885-3314
Fax: 425-881-2903

Bids Due: September 5th, 2019 10:30 am

00 0030 BIDDING PROCEDURES AND INSTRUCTIONS TO BIDDERS

Mount Vernon High School – Fine Arts

Bidding Procedures and Instructions to Bidders

1.01 GENERAL

The bid, to be entitled for consideration, must comply with the following instructions. A contract, if awarded, will be subject to all the terms and conditions of the Contract Documents, which are comprised of the Invitation to Bid, Instructions to Bidders, Form of Bid, Contract form Supplied by Owner, General Conditions, General Requirements, Technical Specifications and Addendum.

1.02 EXAMINATION OF SITE, CONDITIONS AND DOCUMENTS

The bidder is required to examine carefully the site of the proposed work, the proposal, plans and specifications and contract forms before submitting a proposal. It is mutually agreed that submission of a bid shall be considered prima facie evidence that the bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work as scheduled, or as at any time altered without resulting in increases or decreases of more than the percentage limits stipulated in the hereinafter-mentioned specifications; and as to the character, quality and entities of work to be performed and material to be furnished, including said increases or decreases, and as to the requirements of the plans, specifications, supplemental specifications, special provisions and contract.

No statement made by any officer, agent or employee of the GC/CM, Owner or Architect in relation to the physical conditions pertaining to the site of the work will be binding on the GC/CM or Owner, without issuance of an addendum.

Bid Documents may be examined at the locations listed on the Advertisement for Bids or purchased by submitting a refundable deposit. Bid document deposits will be refunded if the documents, including all addenda, are returned in satisfactory condition, within fifteen (15) days after the date of bid opening.

Although a Bidder may only be submitting a bid for a portion of the project work, the project construction documents and specifications shall be taken as a whole.

1.03 PROPOSAL SUMS

The sum of money shown on the proposal covering all work included in Base Bid Contract Documents, together with any addenda thereto and/or for unit prices called for, or for any alternates called for, or for any allowances called for, shall include all items of labor, material, equipment, fee, overhead and compensation to complete all of the work under each particular heading. Bid shall not include any applicable State or Local Sales Taxes, but shall include all other taxes, including without limitation, income and business and occupation taxes.

1.04 SALES TAXES

Sales Taxes will be collected from the Owner and will be paid to the State by the GC/CM in conformance with the law.

1.05 LAWS AND REGULATIONS

The bidder is assumed to be familiar with all Federal, State, County and City laws and regulations which in any manner affect those engaged or employed in the work or the materials or Equipment used in the proposed construction, or which in any way affect the conduct of the work, and no pleas of misunderstanding will be considered on account of ignorance thereof.

1.06 BID SECURITY

A cashier's check or bid bond made payable to GC/CM in the amount of 5% of the total Base Bid amount shall be submitted with each Bid Package. This Bid Bond shall serve as evidence of good faith and as a guarantee that, if awarded the Contract, the bidder will execute the Contract and provide a payment and performance bond as required. The GC/CM reserves the right to hold the bid security of the three lowest bidders until the successful bidder has entered into a contract and furnished the required documents. Failure of the successful bidder to enter into the contract, and to furnish a Contractor's Performance and Payment Bonds (which is required for all contracts with total value over three hundred thousand dollars (\$300,000.00) and required insurance documents within ten (10) calendar days after issuance of Notice of Intent to Award Contract, exclusive of the day of notice, will result in the amount of the bid deposit being forfeited to the Contractor, as liquidated damages but not as a penalty.

1.07 LIQUIDATED DAMAGES

Time is of the essence of the work under the contract. Bidders shall note that the work must be completed within the time limit stated in the Contract Documents. Failure to timely complete this contract will result in liquidated damages pursuant to the Contract Documents for both Substantial and Physical Completion.

Once Certificate of Substantial Completion is issued for the project, or phase of the project, subcontractors will have thirty (30) calendar days to fully complete the work. If the work is not fully complete, the subcontractor will be responsible for all costs of Owner, Architect (and its consultants) and GC/CM to fully complete the work.

1.08 FILLING IN THE BID FORMS

Bids shall be accepted for complete Bid Packages only and submitted on the Bid Form provided with each bid package. All blank spaces in the bid form shall be properly filled in. If the bid is made by a partnership, it shall contain the names of each partner and shall be signed in the firm name, followed by the authorized signature of the person signing. If the bid is made by a corporation, it shall be signed by

the name of the corporation, followed by the written signature of the officer signing, and the printed or typewritten designation of the office he or she holds in the corporation. The address of the bidder shall be typed or printed on the bid. In the event of any discrepancy between the written amount and the numbers, the written amount shall govern. Only the amounts and information asked for on the Bid Form provided shall be considered. The determination of the successful bidder will be made on the basis of the sum of the Base Bid together with Owner-selected Alternates, if applicable. **Any inclusions, qualifications, mark ups, scope letters, or irregularities will be grounds for disqualification from the bidding process. The Bid Packages and described scopes are to be taken as a whole with no exceptions.**

1.09 SUBMISSION OF BID

Bids shall be received at the designated locations specified in section 00 0050 – Advertisement for Bids prior to the established bid date and time as outlined in the Bidding Documents. (An official time stamp clock at the opening location will be designated by the GC/CM for determining the exact Bid Time). The GC/CM and Owner reserve the right to overlook or accept informalities or irregularities in the bids received. Bids will be publicly opened and read aloud following the bid time.

Bidders shall deliver the required bid documents **in a sealed envelope** with the following information clearly identified on the envelope;

- **Project Name:** Mount Vernon High School – Fine Arts(Attn: Suzanne Gilbert)
- **Bid Package:** (include appropriate Bid Package Number and description)
- **Company Bidding:** (including contact person, address, and phone number)
- **Bid Date and Time:** (for appropriate bid package)

Bids will be received up to the time and place stated in the Invitation to Bid. The Advertisement for Bids provides that a deposit for plans and specifications will be required from each bidder.

The following procedure is acceptable if a Bidder would like to express mail their Bid Form:

A completed Bid Form and Bid Bond must be sent to Mount Vernon School District, at:
Mount Vernon School District # 320. (Attn: Suzanne Gilbert)
124 E Lawrence St,
Mt Vernon, WA 98273
And received prior to the Bid Time.

Bid proposals must be in a sealed envelope within the mailing envelope. Inside envelope shall be labeled as noted above.

DO NOT MODIFY THE BID FORM, DO NOT INCLUDE OR ATTACH ANY OTHER DOCUMENT WITH THE BID

In addition to the Contract Documents, Bidder shall carefully review the “Instructions to Bidders” and “Appendix 1 – Scope of Work (00 0035)” for the specific package for which the bidder is submitting a

bid. If any discrepancies in the Bid Documents arise, bidder shall contact the GC/CM for clarification and issuance of an Addendum, prior to submitting a bid. All questions shall be submitted to the GC/CM, in writing, no later than 5 calendar days prior to the bid date to issue the response in an Addendum.

1.10 SUBSTITUTIONS AND APPROVAL BEFORE RECEIPT OF BIDS

Whenever a material, article or piece of equipment is identified on the plans or in the specifications by reference to manufacturer's name, trademark, model or catalog number, only such specific items may be used in the base bid, except as hereinafter provided.

For Substitution requirements, see Division 01 for Substitution Procedures.

Requests for approval shall clearly describe the application, and shall be accompanied by samples, record of performance, certified copies of tests by impartial and recognized laboratories, and such additional information as the Architect and GC/CM may reasonably request. Approval of all items and materials will be given only by written addendum sent to all prime bidders. The GC/CM's decision of approval or disapproval of a requested substitution or alternate shall be final.

Proposals for changes in structure, design or function will not be considered. The cost of any redesign caused by a substitution shall be borne by the substituting Contractor.

Note: Any post bid Substitutions for convenience will not be accepted. Refer to Division 01 for specific requirements of Substitution Requests.

1.11 WITHDRAWAL OF BID

At any time prior to the scheduled closing time for receipt of bids, any bidder may withdraw its bid by written notice received prior to the exact hour and date specified for the receipt of Bids. A Bid also may be withdrawn in person by a Bidder or authorized representative provided their identity is made known and they sign a receipt for the Bid, but only if the withdrawal is made prior to the exact hour and date set for receipt of Bids. All requests for withdrawal of Bids, whether in person or written, shall not reveal the amount of the original Bid. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided that they are then fully in conformance with these Instructions to Bidders.

After the scheduled closing time for the receipt of bids or before the award of Contract, except for claims of error granted by the GC/CM, no bidder will be permitted to withdraw his or her bid unless said award is delayed for a period exceeding thirty (30) days, or until execution of Contract, whichever is the shorter time.

Requests to withdraw a Bid due to error must be submitted in writing along with supporting evidence for such claim for review by the GC/CM. Evidence must be delivered to the GC/CM within two (2) business days after request to withdraw. The GC/CM reserves the right to require additional records or information to evaluate the request. Any review by the GC/CM of a Bid and/or any review of such a claim of error, including supporting evidence, creates no duty or liability on the GC/CM to discover any other Bid error or mistake, and the sole liability for any Bid error or mistake rests with the Bidder.

1.12 EVIDENCE OF QUALIFICATIONS

Upon request of the GC/CM, a bidder whose bid is under consideration for award of the Contract, shall promptly submit satisfactory evidence of its financial resources, its experience, references, and the organization and equipment it has available for the performance of the Contract. If qualifications are requested, the said documents shall be submitted to GC/CM within ten (10) calendar days after issuance of Notice of Intent to Award Contract. Failure to provide this information in the stipulated time frame can, at the sole discretion of the GC/CM, deem the subcontractor non-responsive and subject to the terms defined in paragraph 1.06.

1.13 EXECUTION OF CONTRACT

The successful bidder will be required within seven (7) calendar days after issuance of Notice of Intent to Award Contract to execute a Contract supplied by the GC/CM (Section 00 0010) and to furnish a separate Performance Bond and Payment Bond for 100% of the Contract sum, plus sales tax, and the required evidence of insurance for the minimum coverage's as described in the Contract Documents. Failure to provide the required bond, insurance or other required information within seven (7) calendar days may result in a non-responsive bid.

1.14 REQUIREMENTS FOR EXECUTION OF DOCUMENTS

All documents required to be executed by the Contract Documents, such as the Contract, Bonds and Bid Forms, shall comply with the following:

Proprietorship

Execution by the Bidder should be in the correct legal name. If a sole proprietorship (even though the words "And Company" appear), the person should name himself/herself as Owner. Example: John Doe dba/John Doe Company.

Partnership

If the Bidder is a partnership, the managing partner should sign, describing himself/herself as such.

Corporation

If the Bidder is a corporation, a signature for the corporation by the President or equivalent and by the Secretary or equivalent, describing themselves as such will be presumed sufficient. If the corporation has a resolution or copy of by-laws authorizing some other signature, the resolution or copy of the by-laws should be with the Contract.

Authorized signatures for the bonding company and satisfactory evidence of said authority, is required on the Performance and Payment Bond.

1.15 – Not Used

1.16 SUBCONTRACTOR PERFORMANCE AND PAYMENT BONDS

All Subcontractors will provide a Payment & Performance Bond for 100% of the contract sum, if such bid sum equals \$300,000.00 or greater, in a form acceptable to the GC/CM and Owner. Space is provided on the Bid Form for the Payment and Performance Bond Costs (do not include cost of Payment and Performance bond in Base Bid amount).

1.17 TIME OF DELIVERY OF BOND

The Bidder shall deliver the required Performance Bond and Payment Bond to the GC/CM not later than seven (7) calendar days after issuance of Notice of Intent to Award Contract or if the Work is commenced prior thereto in response to a letter of intent, the Bidder shall, prior to commencement of the Work submit evidence satisfactory to the GC/CM that such Bonds will be furnished. Any Work performed prior to the submittal and approval of any required Bonds will be at the Bidder's risk.

Unless otherwise specified in the Bidding Documents, the Bonds shall be written in Statutory Form as required by State of Washington RCW 39.08 and the Contract Documents by a surety firm licensed to do business in the State of Washington with an A.M. Best rating of not less than specified in Article 11 of the General Conditions. The Bidder shall require the Attorney-in-Fact who executed the required Bonds on behalf of the surety to affix thereto a certified and current copy of Power of Attorney.

1.18 DISCREPANCIES

Should a bidder find discrepancies in, or omission from, the drawings or specifications, or be in doubt as to the meaning, the bidder should at once notify the GC/CM, who will send a written instruction to all bidders in the form of an addendum. Neither the GC/CM, Owner, nor the Architect will be responsible for any oral instructions. Questions received less five (5) calendar days before bids close cannot be answered. All addenda issued during the time of bidding will be numbered consecutively and will be incorporated into the contract. It is the Contractor's responsibility to be sure that it has checked all addenda.

1.19 Not Used

1.20 PRE-BID CONFERENCE

Prior to submitting a Bid, bidders shall visit the site and fully inform themselves as to all existing conditions and limitations. After bid opening, no allowance shall be made for changes in project scope or price, which would have been apparent, by the foregoing examination.

1.21 FORFEITURE OF BID GUARANTEE

Should the successful bidder fail to enter into the Contract and furnish the required Performance and Payment Bond and insurance documents within seven (7) calendar days after issuance of Notice of Intent to Award Contract, its bid guarantee (per section 1.06 above) will be forfeited to the GC/CM as liquidated damages, but not a penalty.

1.22 ALTERNATE BIDS AND UNIT PRICES (If Applicable)

If applicable in the bid package, plans and specifications, Bidder shall, at the time of submitting base bids, submit bids on alternates and/or unit prices on the Form of Bid. Alternate bids and unit prices, other than those provided in the Contract Documents, cannot be considered. Failure to bid upon all items called for may cause rejection of bid as irregular and/or non-responsive.

1.23 REVIEW OF CONTRACT DOCUMENTS

Bidders shall carefully study and compare the Contract Documents and shall report any error, inconsistency or omission for instructions by the GC/CM per Paragraph 1.18 herein

1.24 BIDDER RESPONSIBILITY

It is the intent of the GC/CM to award a contract to the low responsible bidder. Per RCW 39.04.350, before award, the bidder must meet the following bidder responsibility criteria to be considered a responsible bidder. The bidder may be required by the GC/CM to submit documentation demonstrating compliance with the criteria. The bidder must:

A. Have a certificate of registration as a contractor in accordance with RCW Chapter 18.27 effective at time of bid (please submit with your bid);

B. Have current state Unified Business Identifier (UBI) number;

C. If applicable:

1) Have Industrial Insurance (worker's compensation) coverage for the bidder's employees working in Washington, as required in Title 51 RCW;

2) Have a Washington Employment Security Department Number as required in Title 50 RCW.

3) Have a Washington Department of Revenue State Excise Tax registration number as required in Title 82 RCW.

D. Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3); and/or

E. Comply with applicable RCW and not be described by the following other criteria:

1) More than one proposal on the same project from a bidder under the same or different names.

- 2) Evidence of collusion with any other bidder or bidders. Participants in such collusion shall be disqualified from submitting bids on future bids.
- 3) If bidder is not qualified for the work involved or to the extent of its bid.
- 4) Unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship or progress, as shown by past or current work for the GC/CM or Owner.
- 5) Uncompleted work, whether for the GC/CM or otherwise, which would hinder or prevent the prompt completion of work bid upon.
- 6) Failure to pay or settle bills for labor or materials on former or current contracts.

G. All bidders shall comply with GC/CM's signatory status for all Carpenter and Laborer work. Non signatory contractors may enter into a one time job agreement to fulfill this requirement.

1.25 AWARD OF CONTRACT

Pursuant to applicable the RCW the GC/CM reserves the right to award a contract to the lowest responsive and responsible Bidder as determined by the GC/CM and Owner. If an award is made, one contract will be awarded for all of the work to be performed. The lowest Bid will be based on the aggregate sum of "Base Bid" plus any Alternates or Unit Prices selected by the GC/CM and Owner in its sole discretion. The GC/CM reserves the right to reject any and all bids and make further calls for bids in the same manner as the original Invitation.

1.26 NON- DISCRIMINATION

The GC/CM is an equal opportunity employer. The bidder understands and agrees that its noncompliance with applicable Federal and State anti-discrimination laws may result in rejection of the bid or subsequent cancellation of this contract.

1.27 PREVAILING WAGES

This is a prevailing wage project, subject to the provisions of RCW 39.12, except that, off-site manufacturers of standard items for sale on the general market are not subject to the prevailing wage requirements of the Statute. Even though prevailing wage rates may be listed in the Contract Documents, the Bidder is responsible to verify the accuracy of any such listing.

1.28 ADDENDA

Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

It is the Bidder's responsibility to ascertain prior to submitting the Bid that the Bidder has received all Addenda issued, and shall acknowledge their receipt in the space provided on the Bid Form.

1.29 SUBCONTRACTOR LIST

On projects where the GC/CM's estimate of the cost of the work is one million dollars or more, the GC/CM may require the Bidder to submit on the Form of Bid, as part of its Bid, a list of subcontractor names for each of the types of work listed on the Form of Bid and with whom the Bidder will contract for the categories of work listed, or list itself for the listed types of work. On projects where the Owner's estimate of the cost of the work is one million dollars or more and the information is requested on the Bid Form, failure to complete properly the subcontractor list renders the bid void.

1.30 RIGHT OF AUDIT

The GC/CM or its representative shall have the right to audit the books and records of any bidder or any proposed subcontractor or supplier of any tier. The bidder shall provide the GC/CM with access to any books, correspondence, instructions, receipts, vouchers, memoranda and other records relating to the bid. The bidder authorizes the GC/CM (and shall require its proposed subcontractors to authorize the GC/CM) to communicate directly with suppliers of labor and material regarding items chargeable to the Owner and, if it so elects, to confirm balances due.

1.31 APPRENTICESHIP REQUIREMENTS

The GC/CM supports efforts to increase apprenticeship utilization in the construction industry. The Legislature adopted Engrossed House Bill 1898 which was effective January 1, 2008. Refer to detailed instructions outlined in Section 00 0070 Subcontractor Supplemental Conditions.

1.32 EARLY RETIREMENT FACTORS (ERF)

Engrossed House Bill 2391, passed in 2007, creating new Early Retirement Factors (ERF) and Retiree Return to Work rules for members that choose to retire under the 2008 ERF. If any of the firm principals are early retirees under ERS2001, the individual must complete a Retirement Status form provided by the GC/CM and Owner.

1.33 BID PROTESTS

1. Any actual or prospective Contractor who is aggrieved in connection with the solicitation and request for subcontractor qualifications with the intent to determine bidder eligibility may protest to the GC/CM in accordance with the procedures set forth herein. Protests based on the terms in this Bid Advertisement and represented in the Instructions to Subcontractors, which are apparent prior to the date of the public hearing must be received seven (7) calendar days prior to the submittal deadline. Protests based on other events must be received within three (3) working days after the aggrieved person knows, or should have known, of the facts and circumstances upon which the protest is based; provided, however, that in no event shall a protest be considered if all qualifications are rejected or if the protest is received after the determination of eligible subcontractors is made.
2. In order to be considered, a protest shall be in writing and shall include: the name and address of the aggrieved person; the Bid Package title under which the protest is submitted; a detailed

description of the specific grounds for protest and any supporting documentation; and the specific ruling or relief requested. The written protest shall be addressed and delivered or mailed to:

Suzanne Gilbert
Director of Capital Projects
Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

And shall be labeled: "Protest"

3. Upon receipt of a written protest, the GC/CM shall promptly consider the protest. The GC/CM may give notice of the protest and its basis to other persons, including Proposers involved in or affected by the protest; such other persons may be given an opportunity to submit their views and relevant information. If the protest is not resolved by mutual agreement of the aggrieved person and the GC/CM, the GC/CM will promptly issue a decision in writing stating the reasons for the action taken. A copy of the decision shall be mailed by certified mail, return receipt requested, or otherwise promptly furnished to the aggrieved person and any other interested parties. The GC/CM decision may be appealed to Mount Vernon School Districts Capital Project Manager: Suzanne Gilbert, by written notice together with all supportive evidence, received at the address set forth in paragraph 2, not more than two (2) working days after receipt of the decision. Suzanne Gilbert's decision shall be final and conclusive.

4. Strict compliance with the protest procedures set forth herein is essential in furtherance of the public interest. Any aggrieved party that fails to comply strictly with these protest procedures is deemed, by such failure, to have waived and relinquished forever any right or claim with respect to alleged irregularities in connection with the solicitation or award. No person or party may pursue any action in court challenging the solicitation or award of this contract without first exhausting the administrative procedures specified herein and receiving the Owner's final decision.

5. Any Proposer submitting a proposal shall be deemed to have accepted these procedures.



BID PACKAGE #02
Demolition and Abatement
Due 09/05/2019 @ 10:30 am

TO: Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

BID FORM – PART 1
Mount Vernon High School – Fine Arts

BIDDER NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE NUMBER _____

FAX NUMBER _____

CONTACT PERSON & EMAIL _____

Pursuant to and in compliance with the Invitation to Bid and the Instructions to Bidders, and to other documents relating thereto, the Undersigned hereby proposes to furnish all labor and materials and to perform all work for Mount Vernon High School – Fine Arts Demolition and Abatement Package in strict accordance with the Contract Documents, Schedules and Drawings, and with all Addenda prepared by TCF Architecture, Tacoma, Washington and GC/CM for the following sum:

BASE BID:

EXCLUDING Performance and payment bond, alternates, and unit price totals as applicable (Per bidding instructions, Owner has the right at their discretion to select unit prices, alternates and allowances to total a final contact amount for award):

1. _____
_____ DOLLARS (\$ _____)
(Excluding WSST)

2. Cost of Performance & Payment Bond \$ _____
(for 100% of the contract price, **do not include costs in base bid**)

BIDDER NAME: _____
BID PACKAGE #: BP 02 – Demolition and Abatement

UNIT PRICES:

Unit Price 1: Assumed ACM TSI on small bore ($\leq 6''$ outer diameter) pipe runs, elbows, and fittings: Abatement of asbestos-containing material (ACM) thermal system insulation (TSI) concealed in inaccessible or unforeseen locations (concealed in walls, floors, and ceilings).

1. Unit of Measurement: Linear foot.
2. Base Bid quantity of c: Assumed ACM TSI on small bore ($\leq 6''$ outer diameter) pipe runs, elbows, and fittings concealed in walls, floors, and ceilings shall be 500 linear feet (500 LF).
3. Confirm measurement with Owner’s representative (Hazardous Materials consultant) prior to commencing with Work.
4. Unit price will include all labor, materials, and equipment (including sales tax) necessary for abatement (including demo to access, if within project scope), removal and legal disposal off site, documentation of the quantity removed, and all other incidental work necessary to complete this particular work item.

_____ ADD DOLLARS (\$) _____) LINEAR FOOT

ALLOWANCES

Allowances are for direct costs for labor, material, and equipment. Profit and overhead is included in the bid. Actual costs for labor, material, and equipment will be tracked on daily signed time tickets. If the direct total costs exceed or are less than the allowance, then a change order will be written for the difference. The cost to travel (labor & equipment) to the site is included in the Base Bid and is not included as part of allowances. Subcontractor shall receive written direction from the GC/CM before proceeding with any allowance work. Any work completed without authorization is the sole responsibility of this Subcontractor.

Lump – Sum Allowance: Include the sum of \$10,000 for removal of miscellaneous owner furniture not identified in the contract documents.

Lump – Sum Allowance: Include the sum of \$15,000 for abatement of ACM concealed thermal system insulation not identified in the contract documents.

ALTERNATES: None

Page Three – 00 0035 BID FORM

BIDDER NAME: _____

BID PACKAGE #: BP 02 – Demolition and Abatement

ADDENDA

Receipt of addenda numbered _____ through _____ is hereby acknowledged.

(Legal name of person, firm or corporation submitting bid)

Street Address

Signed by

City, State, Zip

Title

Telephone

Contractor's License No.

END OF SECTION 00 0035

APPENDIX 1 - SCOPE OF WORK

Mount Vernon High School – Fine Arts

Bid Package No. BP-02 Demolition and Abatement

A: Clarification Statement: For the duration of Appendix 1, the Bidder of BP # 02 shall be referred to as Subcontractor. Also note that all references to 'Contractor' in the contract documents shall mean this Subcontractor for work described in this contract.

B: Any markups, qualifications or exclusions to the Bid Form or Appendix 1 of this Bid Package will result in a disqualification from the Bid.

C: Subcontractor's price will include all labor, materials, equipment, services, and incidentals necessary to perform the following as related to complete the Mount Vernon High School – Fine Arts:

INCLUDING:

Selective Demolition

Mechanical & Electrical Demolition

Asbestos Remediation

Lead Containing Paint

Mercury Remediation

Hauling and Proper Disposal of Debris

Dust Control

D: Work for the project shall be completed in strict accordance with the Contract Documents and as more particularly, though not exclusively, specified in the following Specification Sections and as further described below

Mount Vernon High School – Fine Arts

024119 SELECTIVE DEMOLITION
028200 ASBESTOS REMEDIATION
028300 LEAD CONTAINING PAINT DISTURBANCE
028500 MERCURY REMEDIATION
230520 MECHANICAL DEMOLITION
260512 ELECTRICAL DEMOLITION

Exhibit 1 Bid Schedule

Exhibit 2 Logistics Plan

Exhibit 3A Degenkolb Structural Engineer Notice

Exhibit 3B Degenkolb Structural Engineer Floor Plan

E: GENERAL SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, shoring, protection, materials handling, shop drawings, submittals, field measuring, engineering, coordination, samples, protection, and accessories to complete this scope of work as shown in the Contract Documents and as further described herein.
2. Subcontractor agrees to manage, coordinate, and complete all scopes of work associated with this Bid Package. Subcontractor to coordinate with all Bid Packages and all contractors involved to ensure a complete project.
3. Provide submittals in accordance with Section 01 3300 no later than two (2) weeks within execution of the contract. Special exceptions may be granted on a case by case basis by the GC/CM. Subcontractor is responsible for timely submissions to meet all schedule constraints. Subcontractor is responsible for all costs and delays that may be caused by re-submissions, requirements, or the Subcontractor's failure to submit all required submittal items.
4. Submission of this bid certifies that the Subcontractor has examined the Contract Documents, is familiar with the building, schedule, site, and the job conditions affecting the work, has a full understanding of all requirements, limitations, and is capable of properly executing the work. Subcontractor also accepts the risks of cost increases (escalation), acceleration costs to meet the project schedule and the

effects of shortages or lack of availability of materials, and/or labor. Neither the price nor schedule for performance and completion of the work will be subject to adjustment should any of these risks occur.

5. Subcontractor recognizes that this project represents multiple phases and areas of the project that may, or may not, be required to be constructed concurrently under a tight schedule. Subcontractor agrees to furnish adequate supervision, labor, and other related costs necessary to complete the scope of this subcontract within the project constraints, including but not limited to if necessary, swing shift, double shift, multiple shifts, multiple crews, and multiple mobilizations. See the Specific Scope of work, GC/CM Supplemental Conditions, and draft CPM Schedule for further detail.
6. Subcontractor understands that it may be necessary to mobilize on and off the project as construction develops based on ongoing activities and limited site space. Equipment may remain in lay down areas if coordinated and agreed upon in advance with the GC/CM.
7. Subcontractor shall notify the GC/CM at least (7) seven days prior to delivering any materials to the jobsite. If the Subcontractor fails to give the GC/CM the (7) seven-day notification, the GC/CM may reject any deliveries that may arrive unexpected. If the GC/CM has to remove, relocate, or handle any materials related to this scope of work, all associated costs will be forwarded to the Subcontractor.
8. Subcontractor shall include all office space, storage containers, job shacks and the like to ensure a complete and safe storage, installation and housing of workers and materials. See Supplemental Conditions for anticipated laydown yards or trailer quantities.
9. Subcontractor acknowledges that Skagit County and the City of Mount Vernon require specific access and hauling routes for this project. Every trade, delivery, sub-tier and subcontractor is to coordinate with GC/CM to ensure proper haul routes are being utilized.
10. Subcontractor will deliver materials per the project schedule and/or at the request of the GC/CM. Out of sequence work due to procurement issues will be the sole responsibility of this Subcontractor.
11. Subcontractor to provide continuous clean up and legal offsite disposal of waste and debris generated by this Subcontractor's operation. This may include Subcontractor participation in the weekly co-operative composite clean up. See Supplemental Conditions for further information.
12. Subcontractor shall adequately support and protect their finished, stored materials and work in progress from damage and weather. Subcontractor shall provide all weather protection work complete as required for this scope of work such that no delays will be incurred due to weather in accordance with the project schedule. Damage resulting from improper storage, handling, or during installation shall be the

- subcontractor's sole responsibility to repair, rework, clean, and correct to original and acceptable condition.
13. Subcontractor shall provide all temporary functions associated with the work including handling of materials, protection, shoring, storage, and site or spot specific lighting.
 14. Subcontractors are forbidden from partaking or causing actions that disturb adjacent wetlands and the associated TESC measures. Actions damaging to these areas of the project may be grounds for monetary penalties. Any costs associated with repair, fines or replacement of damaged areas will be the responsibility of the subcontractor at fault.
 15. Subcontractor to provide core-drilling and/or saw cutting if required for work under this subcontract. If the bidder determines that core drilling is necessary to complete their scope of work, it should be included in the bid price.
 16. Before proceeding with the work under the subcontract agreement, subcontractor will thoroughly field check all previous and surrounding work by other trades, subcontractors, sub-tier subcontractors, suppliers, or sub-tier suppliers, and determine the correctness of that work. Failure of subcontractor to detect and report in writing to GC/CM any defects or discrepancies shall be an admission by subcontractor that such previous completed and surrounding work was done in a proper manner. Failure by subcontractor to detect or report discrepancies constitutes a waiver of any claims by subcontractor against GC/CM for recovery of costs, expenses, or damages of any nature resulting there from.
 17. Provide all temporary bracing and shoring with stamped engineering drawings if required for installation of the work including engineering costs associated with this scope of work.
 18. Subcontractor to promptly provide street, area around work performed, and/or parking lot cleanup necessitated by their work and/or as requested by the GC/CM. At a minimum, this type of cleanup should occur twice per month.
 19. Subcontractor shall conform to all Washington Sustainable Schools Protocol (WSSP) procedures and requirements. All associated work to meet the sustainability requirements is included in the cost of the construction within each bid package. Reference Division 0 & 1 – General Requirements for details.
 20. GC/CM will have a manned forklift for jobsite use of offloading material. The availability of the forklift cannot be guaranteed and will only be used for offloading of material. GC/CM reserves the right to assign priority with the forklift based on schedule and coordination. A weekly forklift schedule will be posted in the GC/CM jobsite trailer for coordination of use between trades.
 21. Subcontractor will thoroughly review all contract documents enclosed with this package for items that interrelate with the scope of work for this Bid Package. This scope of work includes all work necessary to construct complete systems.

22. GC/CM will provide a single control point, and one grid line per floor. All other layout or surveying shall be the responsibility of the Subcontractor.
23. Subcontractor to submit a mobilization and layout plan 10 calendar days prior to mobilizing on site.
24. Subcontractor is responsible for scheduling all required testing and inspections and adhering to the regulations of the Authorities Having Jurisdiction. Subcontractor to perform in the inspections so not to impact the project schedule. All costs associated to meet this requirement is the sole responsibility of the Subcontractor.
25. Subcontractor is responsible for obtaining all associated permits necessary for this scope of work excluding Building/Health Department, Site & Clearing which are to be provided by Owner.
26. Subcontractor shall be responsible for any street use permits as required for deliveries and work being performed including, but not limited to, permitting, planning, staging, loading, crane work, etc. Subcontractor will also provide traffic control as required for the duration of this scope of work.
27. The Subcontractor shall include on-site supervision throughout the work of this subcontract. Supervision shall be a person that does not perform specific tasks but will oversee all field operations with competent knowledge of the work being performed. Supervision personnel should be proficient in verbal and written communication skills and shall have the authority to make decisions on Subcontractors behalf.
28. Subcontractor is to provide electronic documents in searchable PDF format for As-Builts, Submittals, RFI's, O&M's, WSSP and the like. Hard copies of WSSP & closeout documents should be provided as detailed in specification section 017700 and are to be submitted to the GC/CM no later than (180) days prior to substantial completion.
29. This project will utilize Procore Technologies construction project management software. It is expected that Subcontractor will use this system as required by the GC/CM for items such as, but not limited to, RFI's, submittals, Punch List, etc.
30. Prior to start of work, subcontractor will provide written confirmation on a company letterhead that employees currently assigned to the project have passed a current background check in accordance with section 000070 and RCW 28A.400.330. Clearance documentation (background check) will be retained by subcontractor for the duration of the project and made available to the GC/CM and/or the school board immediately upon request. As additional employees are scheduled on site, amendments to the written confirmation record may be made. Verification will be concurrent with jobsite employee orientation prior to any onsite activity.

F: SPECIFIC SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, utility locates, materials handling, shop drawings, submittals, engineering, coordination, samples, protection, saw cutting, disposal, and haul off to facilitate a complete facilitate the abatement and demolition of fine arts, as identified in the drawings.
2. Subcontractor will thoroughly review all contract documents for items that interrelate with the scope of work for this Bid Package. This includes the removal of items not specifically shown on the demolition drawings, but necessary to complete the finished scope of work.
3. Limited amount of school district furniture may be left which is to be removed by the subcontractor and the cost covered by the allowance as stated on the bid form.
4. Subcontractor to dispose of all materials in a safe and legal manner, and in conjunction with the W.S.S.P. plan. All dumpsters and disposal equipment to be provided by subcontractor
5. Subcontractor is responsible to constantly monitor and mitigate dust control throughout the entire Abatement and Demolition work scope durations.
6. Subcontractor is to courtesy copy GC/CM Project Engineer with all correspondence and documentation delivered to AHJ's and Environmental Consultants directly.
7. Subcontractor to assume that all electrical and mechanical devices will be cut and capped prior to start of demolition. Subcontractor responsible for all other portions of specification sections 260512 Electrical Demolition and 230520 Mechanical Demolition.
8. Subcontractor to strictly adhere to Structural Memo provided by Degenkolb Engineers outlining allowable construction load limits dated August 14, 2019 as attached in Bid Packages.
9. **This project is located within an occupied campus. Deliveries will only be allowed to the jobsite as follows – NO EXCEPTIONS:**
 - 6:00AM – 7:15AM (M-F)
 - 9:00AM – 11:00AM (M-F)
10. This bid package to include the following GC Directed Allowances, as further outlined within the Specifications:
 - Allowance No. 10: Lump – Sum Allowance: Include the sum of \$10,000 for removal of miscellaneous owner furniture not identified in the contract documents.
 - Allowance No. 11: Lump – Sum Allowance: Include the sum of \$15,000 for removal of concealed thermal system insulation not identified in the contract documents.

G: SPECIFIC EXCLUSIONS

1. Washington State Sales Tax
2. Temporary water meters or usage fees
3. Temporary power boxes or usage fees
4. Demolition exterior elevation keynotes DE4, DE10, DE15 by others



SECTION 00 0050 – ADVERTISEMENT FOR BIDS

Advertisement for Bids

Mount Vernon High School – Fine Arts

Subcontractor Bidding Schedule

Bid Package: -02 Demolition and Abatement

Due: September 5th, 2019 @ 10:30AM

In accordance with RCW 39.10.380, GC/CM (General Contractor/ Construction Manager) is requesting sealed proposals from contractors for the above referenced scopes of work. The project is to complete the Mount Vernon High School – Fine Arts. The project consists of Modernization of the fine arts building for the Mount Vernon School District and Lydig GC/CM.

Bids will be accepted prior to the date and time listed above, at the office of The Mount Vernon School District # 320 (Owner), 124 E Lawrence St, Mt Vernon, WA 98273. Proposals received after the time noted above will not be considered. Bids will be publicly opened and read aloud. The GC/CM and Owner reserve the right to reject any or all bids and to waive any informalities or irregularities on the bids received.

The prebid walk will be held August 22th at 10:00am. All bidders are strongly recommended to visit the site prior to bidding to become familiar with the site and its surroundings in accordance with the Contract Documents. The site address is as follows: (314 N 9th St, Mt Vernon, WA 98273)

Documents may be examined at the following locations beginning around: August 15th, 2019:

- Lydig Construction – 3180 139th Ave. SE, Suite110, Bellevue Washington 98005
- Lydig Construction – Smartbid link provided by Lydig Construction – Contact Jamie DeFranco via Email at: JDeFranco@lydig.com

Bid documents can also be obtained by contacting Jamie DeFranco at Bellevue.Estimating@Lydig.com and JDeFranco@Lydig.com. Once notified, an order will be placed by the GC/CM to ARC Document Solutions located at 2730 Occidental AVE S, Seattle WA 98134, United States for pickup by the bidding subcontractor. Bid documents will be available around August 15th, 2019. Requests will not be accepted for hard copies of contract documents if made less than 5 business days prior to advertised bid date. Contractors may obtain sets of plans and specifications by submitting a refundable \$100 deposit per set made payable to Lydig Construction, Inc. This deposit will only be refundable if the set(s) are returned within 10 calendar days after the bid date and the set(s) are returned in good condition and not marked up. The cost of delivery is additional and is to be paid directly to the printer and is not refundable. Bidding documents will also be available for examination during the bidding period at the selected plan center noted above. Questions concerning ordering plans and specifications should be directed to ARC Document Solutions at (425) 883-1110.

GC/CM is an equal opportunity contractor and we encourage bids from disadvantaged, minority-owned, women-owned, and small businesses.

Mount Vernon High School – Fine Arts

Lydig Construction Inc.

BID PACKAGE MANUAL & SPECIFIC FRONT END

Bid Package #02 – Demolition and abatement

This Package includes the following documents that are to be used in the bidding procedure of this package in conjunction of **The Mount Vernon High School – Fine Arts** Specifications Volumes 1-3, Bid Set drawings.

Section 00 0030	Bidding Procedures
Section 00 0035	Bid Form
Appendix 1	Scope of Work
Section 00 0050	Advertisement for Bids



3180 139th Ave SE, Suite 110
Bellevue, WA 98005
Phone: 425-885-3314
Fax: 425-881-2903

Bids Due: September 5th, 2019 10:30 am

00 0030 BIDDING PROCEDURES AND INSTRUCTIONS TO BIDDERS

Mount Vernon High School – Fine Arts

Bidding Procedures and Instructions to Bidders

1.01 GENERAL

The bid, to be entitled for consideration, must comply with the following instructions. A contract, if awarded, will be subject to all the terms and conditions of the Contract Documents, which are comprised of the Invitation to Bid, Instructions to Bidders, Form of Bid, Contract form Supplied by Owner, General Conditions, General Requirements, Technical Specifications and Addendum.

1.02 EXAMINATION OF SITE, CONDITIONS AND DOCUMENTS

The bidder is required to examine carefully the site of the proposed work, the proposal, plans and specifications and contract forms before submitting a proposal. It is mutually agreed that submission of a bid shall be considered prima facie evidence that the bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work as scheduled, or as at any time altered without resulting in increases or decreases of more than the percentage limits stipulated in the hereinafter-mentioned specifications; and as to the character, quality and entities of work to be performed and material to be furnished, including said increases or decreases, and as to the requirements of the plans, specifications, supplemental specifications, special provisions and contract.

No statement made by any officer, agent or employee of the GC/CM, Owner or Architect in relation to the physical conditions pertaining to the site of the work will be binding on the GC/CM or Owner, without issuance of an addendum.

Bid Documents may be examined at the locations listed on the Advertisement for Bids or purchased by submitting a refundable deposit. Bid document deposits will be refunded if the documents, including all addenda, are returned in satisfactory condition, within fifteen (15) days after the date of bid opening.

Although a Bidder may only be submitting a bid for a portion of the project work, the project construction documents and specifications shall be taken as a whole.

1.03 PROPOSAL SUMS

The sum of money shown on the proposal covering all work included in Base Bid Contract Documents, together with any addenda thereto and/or for unit prices called for, or for any alternates called for, or for any allowances called for, shall include all items of labor, material, equipment, fee, overhead and compensation to complete all of the work under each particular heading. Bid shall not include any applicable State or Local Sales Taxes, but shall include all other taxes, including without limitation, income and business and occupation taxes.

1.04 SALES TAXES

Sales Taxes will be collected from the Owner and will be paid to the State by the GC/CM in conformance with the law.

1.05 LAWS AND REGULATIONS

The bidder is assumed to be familiar with all Federal, State, County and City laws and regulations which in any manner affect those engaged or employed in the work or the materials or Equipment used in the proposed construction, or which in any way affect the conduct of the work, and no pleas of misunderstanding will be considered on account of ignorance thereof.

1.06 BID SECURITY

A cashier's check or bid bond made payable to GC/CM in the amount of 5% of the total Base Bid amount shall be submitted with each Bid Package. This Bid Bond shall serve as evidence of good faith and as a guarantee that, if awarded the Contract, the bidder will execute the Contract and provide a payment and performance bond as required. The GC/CM reserves the right to hold the bid security of the three lowest bidders until the successful bidder has entered into a contract and furnished the required documents. Failure of the successful bidder to enter into the contract, and to furnish a Contractor's Performance and Payment Bonds (which is required for all contracts with total value over three hundred thousand dollars (\$300,000.00) and required insurance documents within ten (10) calendar days after issuance of Notice of Intent to Award Contract, exclusive of the day of notice, will result in the amount of the bid deposit being forfeited to the Contractor, as liquidated damages but not as a penalty.

1.07 LIQUIDATED DAMAGES

Time is of the essence of the work under the contract. Bidders shall note that the work must be completed within the time limit stated in the Contract Documents. Failure to timely complete this contract will result in liquidated damages pursuant to the Contract Documents for both Substantial and Physical Completion.

Once Certificate of Substantial Completion is issued for the project, or phase of the project, subcontractors will have thirty (30) calendar days to fully complete the work. If the work is not fully complete, the subcontractor will be responsible for all costs of Owner, Architect (and its consultants) and GC/CM to fully complete the work.

1.08 FILLING IN THE BID FORMS

Bids shall be accepted for complete Bid Packages only and submitted on the Bid Form provided with each bid package. All blank spaces in the bid form shall be properly filled in. If the bid is made by a partnership, it shall contain the names of each partner and shall be signed in the firm name, followed by the authorized signature of the person signing. If the bid is made by a corporation, it shall be signed by

the name of the corporation, followed by the written signature of the officer signing, and the printed or typewritten designation of the office he or she holds in the corporation. The address of the bidder shall be typed or printed on the bid. In the event of any discrepancy between the written amount and the numbers, the written amount shall govern. Only the amounts and information asked for on the Bid Form provided shall be considered. The determination of the successful bidder will be made on the basis of the sum of the Base Bid together with Owner-selected Alternates, if applicable. **Any inclusions, qualifications, mark ups, scope letters, or irregularities will be grounds for disqualification from the bidding process. The Bid Packages and described scopes are to be taken as a whole with no exceptions.**

1.09 SUBMISSION OF BID

Bids shall be received at the designated locations specified in section 00 0050 – Advertisement for Bids prior to the established bid date and time as outlined in the Bidding Documents. (An official time stamp clock at the opening location will be designated by the GC/CM for determining the exact Bid Time). The GC/CM and Owner reserve the right to overlook or accept informalities or irregularities in the bids received. Bids will be publicly opened and read aloud following the bid time.

Bidders shall deliver the required bid documents **in a sealed envelope** with the following information clearly identified on the envelope;

- **Project Name:** Mount Vernon High School – Fine Arts(Attn: Suzanne Gilbert)
- **Bid Package:** (include appropriate Bid Package Number and description)
- **Company Bidding:** (including contact person, address, and phone number)
- **Bid Date and Time:** (for appropriate bid package)

Bids will be received up to the time and place stated in the Invitation to Bid. The Advertisement for Bids provides that a deposit for plans and specifications will be required from each bidder.

The following procedure is acceptable if a Bidder would like to express mail their Bid Form:

A completed Bid Form and Bid Bond must be sent to Mount Vernon School District, at:
Mount Vernon School District # 320. (Attn: Suzanne Gilbert)
124 E Lawrence St,
Mt Vernon, WA 98273
And received prior to the Bid Time.

Bid proposals must be in a sealed envelope within the mailing envelope. Inside envelope shall be labeled as noted above.

DO NOT MODIFY THE BID FORM, DO NOT INCLUDE OR ATTACH ANY OTHER DOCUMENT WITH THE BID

In addition to the Contract Documents, Bidder shall carefully review the “Instructions to Bidders” and “Appendix 1 – Scope of Work (00 0035)” for the specific package for which the bidder is submitting a

bid. If any discrepancies in the Bid Documents arise, bidder shall contact the GC/CM for clarification and issuance of an Addendum, prior to submitting a bid. All questions shall be submitted to the GC/CM, in writing, no later than 5 calendar days prior to the bid date to issue the response in an Addendum.

1.10 SUBSTITUTIONS AND APPROVAL BEFORE RECEIPT OF BIDS

Whenever a material, article or piece of equipment is identified on the plans or in the specifications by reference to manufacturer's name, trademark, model or catalog number, only such specific items may be used in the base bid, except as hereinafter provided.

For Substitution requirements, see Division 01 for Substitution Procedures.

Requests for approval shall clearly describe the application, and shall be accompanied by samples, record of performance, certified copies of tests by impartial and recognized laboratories, and such additional information as the Architect and GC/CM may reasonably request. Approval of all items and materials will be given only by written addendum sent to all prime bidders. The GC/CM's decision of approval or disapproval of a requested substitution or alternate shall be final.

Proposals for changes in structure, design or function will not be considered. The cost of any redesign caused by a substitution shall be borne by the substituting Contractor.

Note: Any post bid Substitutions for convenience will not be accepted. Refer to Division 01 for specific requirements of Substitution Requests.

1.11 WITHDRAWAL OF BID

At any time prior to the scheduled closing time for receipt of bids, any bidder may withdraw its bid by written notice received prior to the exact hour and date specified for the receipt of Bids. A Bid also may be withdrawn in person by a Bidder or authorized representative provided their identity is made known and they sign a receipt for the Bid, but only if the withdrawal is made prior to the exact hour and date set for receipt of Bids. All requests for withdrawal of Bids, whether in person or written, shall not reveal the amount of the original Bid. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided that they are then fully in conformance with these Instructions to Bidders.

After the scheduled closing time for the receipt of bids or before the award of Contract, except for claims of error granted by the GC/CM, no bidder will be permitted to withdraw his or her bid unless said award is delayed for a period exceeding thirty (30) days, or until execution of Contract, whichever is the shorter time.

Requests to withdraw a Bid due to error must be submitted in writing along with supporting evidence for such claim for review by the GC/CM. Evidence must be delivered to the GC/CM within two (2) business days after request to withdraw. The GC/CM reserves the right to require additional records or information to evaluate the request. Any review by the GC/CM of a Bid and/or any review of such a claim of error, including supporting evidence, creates no duty or liability on the GC/CM to discover any other Bid error or mistake, and the sole liability for any Bid error or mistake rests with the Bidder.

1.12 EVIDENCE OF QUALIFICATIONS

Upon request of the GC/CM, a bidder whose bid is under consideration for award of the Contract, shall promptly submit satisfactory evidence of its financial resources, its experience, references, and the organization and equipment it has available for the performance of the Contract. If qualifications are requested, the said documents shall be submitted to GC/CM within ten (10) calendar days after issuance of Notice of Intent to Award Contract. Failure to provide this information in the stipulated time frame can, at the sole discretion of the GC/CM, deem the subcontractor non-responsive and subject to the terms defined in paragraph 1.06.

1.13 EXECUTION OF CONTRACT

The successful bidder will be required within seven (7) calendar days after issuance of Notice of Intent to Award Contract to execute a Contract supplied by the GC/CM (Section 00 0010) and to furnish a separate Performance Bond and Payment Bond for 100% of the Contract sum, plus sales tax, and the required evidence of insurance for the minimum coverage's as described in the Contract Documents. Failure to provide the required bond, insurance or other required information within seven (7) calendar days may result in a non-responsive bid.

1.14 REQUIREMENTS FOR EXECUTION OF DOCUMENTS

All documents required to be executed by the Contract Documents, such as the Contract, Bonds and Bid Forms, shall comply with the following:

Proprietorship

Execution by the Bidder should be in the correct legal name. If a sole proprietorship (even though the words "And Company" appear), the person should name himself/herself as Owner. Example: John Doe dba/John Doe Company.

Partnership

If the Bidder is a partnership, the managing partner should sign, describing himself/herself as such.

Corporation

If the Bidder is a corporation, a signature for the corporation by the President or equivalent and by the Secretary or equivalent, describing themselves as such will be presumed sufficient. If the corporation has a resolution or copy of by-laws authorizing some other signature, the resolution or copy of the by-laws should be with the Contract.

Authorized signatures for the bonding company and satisfactory evidence of said authority, is required on the Performance and Payment Bond.

1.15 – Not Used

1.16 SUBCONTRACTOR PERFORMANCE AND PAYMENT BONDS

All Subcontractors will provide a Payment & Performance Bond for 100% of the contract sum, if such bid sum equals \$300,000.00 or greater, in a form acceptable to the GC/CM and Owner. Space is provided on the Bid Form for the Payment and Performance Bond Costs (do not include cost of Payment and Performance bond in Base Bid amount).

1.17 TIME OF DELIVERY OF BOND

The Bidder shall deliver the required Performance Bond and Payment Bond to the GC/CM not later than seven (7) calendar days after issuance of Notice of Intent to Award Contract or if the Work is commenced prior thereto in response to a letter of intent, the Bidder shall, prior to commencement of the Work submit evidence satisfactory to the GC/CM that such Bonds will be furnished. Any Work performed prior to the submittal and approval of any required Bonds will be at the Bidder's risk.

Unless otherwise specified in the Bidding Documents, the Bonds shall be written in Statutory Form as required by State of Washington RCW 39.08 and the Contract Documents by a surety firm licensed to do business in the State of Washington with an A.M. Best rating of not less than specified in Article 11 of the General Conditions. The Bidder shall require the Attorney-in-Fact who executed the required Bonds on behalf of the surety to affix thereto a certified and current copy of Power of Attorney.

1.18 DISCREPANCIES

Should a bidder find discrepancies in, or omission from, the drawings or specifications, or be in doubt as to the meaning, the bidder should at once notify the GC/CM, who will send a written instruction to all bidders in the form of an addendum. Neither the GC/CM, Owner, nor the Architect will be responsible for any oral instructions. Questions received less five (5) calendar days before bids close cannot be answered. All addenda issued during the time of bidding will be numbered consecutively and will be incorporated into the contract. It is the Contractor's responsibility to be sure that it has checked all addenda.

1.19 Not Used

1.20 PRE-BID CONFERENCE

Prior to submitting a Bid, bidders shall visit the site and fully inform themselves as to all existing conditions and limitations. After bid opening, no allowance shall be made for changes in project scope or price, which would have been apparent, by the foregoing examination.

1.21 FORFEITURE OF BID GUARANTEE

Should the successful bidder fail to enter into the Contract and furnish the required Performance and Payment Bond and insurance documents within seven (7) calendar days after issuance of Notice of Intent to Award Contract, its bid guarantee (per section 1.06 above) will be forfeited to the GC/CM as liquidated damages, but not a penalty.

1.22 ALTERNATE BIDS AND UNIT PRICES (If Applicable)

If applicable in the bid package, plans and specifications, Bidder shall, at the time of submitting base bids, submit bids on alternates and/or unit prices on the Form of Bid. Alternate bids and unit prices, other than those provided in the Contract Documents, cannot be considered. Failure to bid upon all items called for may cause rejection of bid as irregular and/or non-responsive.

1.23 REVIEW OF CONTRACT DOCUMENTS

Bidders shall carefully study and compare the Contract Documents and shall report any error, inconsistency or omission for instructions by the GC/CM per Paragraph 1.18 herein

1.24 BIDDER RESPONSIBILITY

It is the intent of the GC/CM to award a contract to the low responsible bidder. Per RCW 39.04.350, before award, the bidder must meet the following bidder responsibility criteria to be considered a responsible bidder. The bidder may be required by the GC/CM to submit documentation demonstrating compliance with the criteria. The bidder must:

A. Have a certificate of registration as a contractor in accordance with RCW Chapter 18.27 effective at time of bid (please submit with your bid);

B. Have current state Unified Business Identifier (UBI) number;

C. If applicable:

1) Have Industrial Insurance (worker's compensation) coverage for the bidder's employees working in Washington, as required in Title 51 RCW;

2) Have a Washington Employment Security Department Number as required in Title 50 RCW.

3) Have a Washington Department of Revenue State Excise Tax registration number as required in Title 82 RCW.

D. Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3); and/or

E. Comply with applicable RCW and not be described by the following other criteria:

1) More than one proposal on the same project from a bidder under the same or different names.

- 2) Evidence of collusion with any other bidder or bidders. Participants in such collusion shall be disqualified from submitting bids on future bids.
- 3) If bidder is not qualified for the work involved or to the extent of its bid.
- 4) Unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship or progress, as shown by past or current work for the GC/CM or Owner.
- 5) Uncompleted work, whether for the GC/CM or otherwise, which would hinder or prevent the prompt completion of work bid upon.
- 6) Failure to pay or settle bills for labor or materials on former or current contracts.

G. All bidders shall comply with GC/CM's signatory status for all Carpenter and Laborer work. Non signatory contractors may enter into a one time job agreement to fulfill this requirement.

1.25 AWARD OF CONTRACT

Pursuant to applicable the RCW the GC/CM reserves the right to award a contract to the lowest responsive and responsible Bidder as determined by the GC/CM and Owner. If an award is made, one contract will be awarded for all of the work to be performed. The lowest Bid will be based on the aggregate sum of "Base Bid" plus any Alternates or Unit Prices selected by the GC/CM and Owner in its sole discretion. The GC/CM reserves the right to reject any and all bids and make further calls for bids in the same manner as the original Invitation.

1.26 NON- DISCRIMINATION

The GC/CM is an equal opportunity employer. The bidder understands and agrees that its noncompliance with applicable Federal and State anti-discrimination laws may result in rejection of the bid or subsequent cancellation of this contract.

1.27 PREVAILING WAGES

This is a prevailing wage project, subject to the provisions of RCW 39.12, except that, off-site manufacturers of standard items for sale on the general market are not subject to the prevailing wage requirements of the Statute. Even though prevailing wage rates may be listed in the Contract Documents, the Bidder is responsible to verify the accuracy of any such listing.

1.28 ADDENDA

Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

It is the Bidder's responsibility to ascertain prior to submitting the Bid that the Bidder has received all Addenda issued, and shall acknowledge their receipt in the space provided on the Bid Form.

1.29 SUBCONTRACTOR LIST

On projects where the GC/CM's estimate of the cost of the work is one million dollars or more, the GC/CM may require the Bidder to submit on the Form of Bid, as part of its Bid, a list of subcontractor names for each of the types of work listed on the Form of Bid and with whom the Bidder will contract for the categories of work listed, or list itself for the listed types of work. On projects where the Owner's estimate of the cost of the work is one million dollars or more and the information is requested on the Bid Form, failure to complete properly the subcontractor list renders the bid void.

1.30 RIGHT OF AUDIT

The GC/CM or its representative shall have the right to audit the books and records of any bidder or any proposed subcontractor or supplier of any tier. The bidder shall provide the GC/CM with access to any books, correspondence, instructions, receipts, vouchers, memoranda and other records relating to the bid. The bidder authorizes the GC/CM (and shall require its proposed subcontractors to authorize the GC/CM) to communicate directly with suppliers of labor and material regarding items chargeable to the Owner and, if it so elects, to confirm balances due.

1.31 APPRENTICESHIP REQUIREMENTS

The GC/CM supports efforts to increase apprenticeship utilization in the construction industry. The Legislature adopted Engrossed House Bill 1898 which was effective January 1, 2008. Refer to detailed instructions outlined in Section 00 0070 Subcontractor Supplemental Conditions.

1.32 EARLY RETIREMENT FACTORS (ERF)

Engrossed House Bill 2391, passed in 2007, creating new Early Retirement Factors (ERF) and Retiree Return to Work rules for members that choose to retire under the 2008 ERF. If any of the firm principals are early retirees under ERS2001, the individual must complete a Retirement Status form provided by the GC/CM and Owner.

1.33 BID PROTESTS

1. Any actual or prospective Contractor who is aggrieved in connection with the solicitation and request for subcontractor qualifications with the intent to determine bidder eligibility may protest to the GC/CM in accordance with the procedures set forth herein. Protests based on the terms in this Bid Advertisement and represented in the Instructions to Subcontractors, which are apparent prior to the date of the public hearing must be received seven (7) calendar days prior to the submittal deadline. Protests based on other events must be received within three (3) working days after the aggrieved person knows, or should have known, of the facts and circumstances upon which the protest is based; provided, however, that in no event shall a protest be considered if all qualifications are rejected or if the protest is received after the determination of eligible subcontractors is made.
2. In order to be considered, a protest shall be in writing and shall include: the name and address of the aggrieved person; the Bid Package title under which the protest is submitted; a detailed

description of the specific grounds for protest and any supporting documentation; and the specific ruling or relief requested. The written protest shall be addressed and delivered or mailed to:

Suzanne Gilbert
Director of Capital Projects
Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

And shall be labeled: "Protest"

3. Upon receipt of a written protest, the GC/CM shall promptly consider the protest. The GC/CM may give notice of the protest and its basis to other persons, including Proposers involved in or affected by the protest; such other persons may be given an opportunity to submit their views and relevant information. If the protest is not resolved by mutual agreement of the aggrieved person and the GC/CM, the GC/CM will promptly issue a decision in writing stating the reasons for the action taken. A copy of the decision shall be mailed by certified mail, return receipt requested, or otherwise promptly furnished to the aggrieved person and any other interested parties. The GC/CM decision may be appealed to Mount Vernon School Districts Capital Project Manager: Suzanne Gilbert, by written notice together with all supportive evidence, received at the address set forth in paragraph 2, not more than two (2) working days after receipt of the decision. Suzanne Gilbert's decision shall be final and conclusive.

4. Strict compliance with the protest procedures set forth herein is essential in furtherance of the public interest. Any aggrieved party that fails to comply strictly with these protest procedures is deemed, by such failure, to have waived and relinquished forever any right or claim with respect to alleged irregularities in connection with the solicitation or award. No person or party may pursue any action in court challenging the solicitation or award of this contract without first exhausting the administrative procedures specified herein and receiving the Owner's final decision.

5. Any Proposer submitting a proposal shall be deemed to have accepted these procedures.



BID PACKAGE #02
Demolition and Abatement
Due 09/05/2019 @ 10:30 am

TO: Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

BID FORM – PART 1
Mount Vernon High School – Fine Arts

BIDDER NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE NUMBER _____

FAX NUMBER _____

CONTACT PERSON & EMAIL _____

Pursuant to and in compliance with the Invitation to Bid and the Instructions to Bidders, and to other documents relating thereto, the Undersigned hereby proposes to furnish all labor and materials and to perform all work for Mount Vernon High School – Fine Arts Demolition and Abatement Package in strict accordance with the Contract Documents, Schedules and Drawings, and with all Addenda prepared by TCF Architecture, Tacoma, Washington and GC/CM for the following sum:

BASE BID:

EXCLUDING Performance and payment bond, alternates, and unit price totals as applicable (Per bidding instructions, Owner has the right at their discretion to select unit prices, alternates and allowances to total a final contact amount for award):

1. _____

_____ DOLLARS (\$ _____)
(Excluding WSST)

2. Cost of Performance & Payment Bond \$ _____
(for 100% of the contract price, **do not include costs in base bid**)

BIDDER NAME: _____
BID PACKAGE #: BP 02 – Demolition and Abatement

UNIT PRICES:

Unit Price 1: Assumed ACM TSI on small bore ($\leq 6''$ outer diameter) pipe runs, elbows, and fittings: Abatement of asbestos-containing material (ACM) thermal system insulation (TSI) concealed in inaccessible or unforeseen locations (concealed in walls, floors, and ceilings).

1. Unit of Measurement: Linear foot.
2. Base Bid quantity of c: Assumed ACM TSI on small bore ($\leq 6''$ outer diameter) pipe runs, elbows, and fittings concealed in walls, floors, and ceilings shall be 500 linear feet (500 LF).
3. Confirm measurement with Owner’s representative (Hazardous Materials consultant) prior to commencing with Work.
4. Unit price will include all labor, materials, and equipment (including sales tax) necessary for abatement (including demo to access, if within project scope), removal and legal disposal off site, documentation of the quantity removed, and all other incidental work necessary to complete this particular work item.

_____ ADD DOLLARS (\$) _____) LINEAR FOOT

ALLOWANCES

Allowances are for direct costs for labor, material, and equipment. Profit and overhead is included in the bid. Actual costs for labor, material, and equipment will be tracked on daily signed time tickets. If the direct total costs exceed or are less than the allowance, then a change order will be written for the difference. The cost to travel (labor & equipment) to the site is included in the Base Bid and is not included as part of allowances. Subcontractor shall receive written direction from the GC/CM before proceeding with any allowance work. Any work completed without authorization is the sole responsibility of this Subcontractor.

Lump – Sum Allowance: Include the sum of \$10,000 for removal of miscellaneous owner furniture not identified in the contract documents.

Lump – Sum Allowance: Include the sum of \$15,000 for abatement of ACM concealed thermal system insulation not identified in the contract documents.

Page Three – 00 0035 BID FORM

BIDDER NAME: _____
BID PACKAGE #: BP 02 – Demolition and Abatement

TIME IS OF THE ESSENCE

Time is of the essence for all work to be performed under this Contract. Contractors shall note that the Work must be completed within the time limit stated in the Contract Documents.

BID GUARANTEE

The Undersigned further agrees that the postal money order, certified or bank cashier's check or Bid Bond (collectively "Bid Guarantee") payable to the **GC/CM**, accompanying this proposal, is left in escrow with the Owner; that its amount is the measure of liquidated damages which the Owner will sustain by the failure of the Undersigned to execute and deliver the above-named Contract and Bond, and that if the Undersigned defaults in executing and delivering that Contract and in providing the Bond and insurance documents within seven (7) calendar days of issuance of Notice of Intent to Award Contract, then the Bid Guarantee shall be forfeited to the Owner; but if this proposal is not accepted by the Owner within thirty (30) days of the time set for the opening of bids, or if the Undersigned executes and delivers said Contract, insurance documents and Bond, the Bid Guarantee shall be returned to the Undersigned.

Page Three – 00 0035 BID FORM

BIDDER NAME: _____

BID PACKAGE #: BP 02 – Demolition and Abatement

ADDENDA

Receipt of addenda numbered _____ through _____ is hereby acknowledged.

(Legal name of person, firm or corporation submitting bid)

Street Address

Signed by

City, State, Zip

Title

Telephone

Contractor's License No.

END OF SECTION 00 0035

APPENDIX 1 - SCOPE OF WORK

Mount Vernon High School – Fine Arts

Bid Package No. BP-02 Demolition and Abatement

A: Clarification Statement: For the duration of Appendix 1, the Bidder of BP # 02 shall be referred to as Subcontractor. Also note that all references to 'Contractor' in the contract documents shall mean this Subcontractor for work described in this contract.

B: Any markups, qualifications or exclusions to the Bid Form or Appendix 1 of this Bid Package will result in a disqualification from the Bid.

C: Subcontractor's price will include all labor, materials, equipment, services, and incidentals necessary to perform the following as related to complete the Mount Vernon High School – Fine Arts:

INCLUDING:

Selective Demolition

Mechanical & Electrical Demolition

Asbestos Remediation

Lead Containing Paint

Mercury Remediation

Hauling and Proper Disposal of Debris

Dust Control

D: Work for the project shall be completed in strict accordance with the Contract Documents and as more particularly, though not exclusively, specified in the following Specification Sections and as further described below

Mount Vernon High School – Fine Arts

024119 SELECTIVE DEMOLITION
028200 ASBESTOS REMEDIATION
028300 LEAD CONTAINING PAINT DISTURBANCE
028500 MERCURY REMEDIATION
230520 MECHANICAL DEMOLITION
260512 ELECTRICAL DEMOLITION

Exhibit 1 Bid Schedule

Exhibit 2 Logistics Plan

Exhibit 3A Degenkolb Structural Engineer Notice

Exhibit 3B Degenkolb Structural Engineer Floor Plan

E: GENERAL SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, shoring, protection, materials handling, shop drawings, submittals, field measuring, engineering, coordination, samples, protection, and accessories to complete this scope of work as shown in the Contract Documents and as further described herein.
2. Subcontractor agrees to manage, coordinate, and complete all scopes of work associated with this Bid Package. Subcontractor to coordinate with all Bid Packages and all contractors involved to ensure a complete project.
3. Provide submittals in accordance with Section 01 3300 no later than two (2) weeks within execution of the contract. Special exceptions may be granted on a case by case basis by the GC/CM. Subcontractor is responsible for timely submissions to meet all schedule constraints. Subcontractor is responsible for all costs and delays that may be caused by re-submissions, requirements, or the Subcontractor's failure to submit all required submittal items.
4. Submission of this bid certifies that the Subcontractor has examined the Contract Documents, is familiar with the building, schedule, site, and the job conditions affecting the work, has a full understanding of all requirements, limitations, and is capable of properly executing the work. Subcontractor also accepts the risks of cost increases (escalation), acceleration costs to meet the project schedule and the

effects of shortages or lack of availability of materials, and/or labor. Neither the price nor schedule for performance and completion of the work will be subject to adjustment should any of these risks occur.

5. Subcontractor recognizes that this project represents multiple phases and areas of the project that may, or may not, be required to be constructed concurrently under a tight schedule. Subcontractor agrees to furnish adequate supervision, labor, and other related costs necessary to complete the scope of this subcontract within the project constraints, including but not limited to if necessary, swing shift, double shift, multiple shifts, multiple crews, and multiple mobilizations. See the Specific Scope of work, GC/CM Supplemental Conditions, and draft CPM Schedule for further detail.
6. Subcontractor understands that it may be necessary to mobilize on and off the project as construction develops based on ongoing activities and limited site space. Equipment may remain in lay down areas if coordinated and agreed upon in advance with the GC/CM.
7. Subcontractor shall notify the GC/CM at least (7) seven days prior to delivering any materials to the jobsite. If the Subcontractor fails to give the GC/CM the (7) seven-day notification, the GC/CM may reject any deliveries that may arrive unexpected. If the GC/CM has to remove, relocate, or handle any materials related to this scope of work, all associated costs will be forwarded to the Subcontractor.
8. Subcontractor shall include all office space, storage containers, job shacks and the like to ensure a complete and safe storage, installation and housing of workers and materials. See Supplemental Conditions for anticipated laydown yards or trailer quantities.
9. Subcontractor acknowledges that Skagit County and the City of Mount Vernon require specific access and hauling routes for this project. Every trade, delivery, sub-tier and subcontractor is to coordinate with GC/CM to ensure proper haul routes are being utilized.
10. Subcontractor will deliver materials per the project schedule and/or at the request of the GC/CM. Out of sequence work due to procurement issues will be the sole responsibility of this Subcontractor.
11. Subcontractor to provide continuous clean up and legal offsite disposal of waste and debris generated by this Subcontractor's operation. This may include Subcontractor participation in the weekly co-operative composite clean up. See Supplemental Conditions for further information.
12. Subcontractor shall adequately support and protect their finished, stored materials and work in progress from damage and weather. Subcontractor shall provide all weather protection work complete as required for this scope of work such that no delays will be incurred due to weather in accordance with the project schedule. Damage resulting from improper storage, handling, or during installation shall be the

- subcontractor's sole responsibility to repair, rework, clean, and correct to original and acceptable condition.
13. Subcontractor shall provide all temporary functions associated with the work including handling of materials, protection, shoring, storage, and site or spot specific lighting.
 14. Subcontractors are forbidden from partaking or causing actions that disturb adjacent wetlands and the associated TESC measures. Actions damaging to these areas of the project may be grounds for monetary penalties. Any costs associated with repair, fines or replacement of damaged areas will be the responsibility of the subcontractor at fault.
 15. Subcontractor to provide core-drilling and/or saw cutting if required for work under this subcontract. If the bidder determines that core drilling is necessary to complete their scope of work, it should be included in the bid price.
 16. Before proceeding with the work under the subcontract agreement, subcontractor will thoroughly field check all previous and surrounding work by other trades, subcontractors, sub-tier subcontractors, suppliers, or sub-tier suppliers, and determine the correctness of that work. Failure of subcontractor to detect and report in writing to GC/CM any defects or discrepancies shall be an admission by subcontractor that such previous completed and surrounding work was done in a proper manner. Failure by subcontractor to detect or report discrepancies constitutes a waiver of any claims by subcontractor against GC/CM for recovery of costs, expenses, or damages of any nature resulting there from.
 17. Provide all temporary bracing and shoring with stamped engineering drawings if required for installation of the work including engineering costs associated with this scope of work.
 18. Subcontractor to promptly provide street, area around work performed, and/or parking lot cleanup necessitated by their work and/or as requested by the GC/CM. At a minimum, this type of cleanup should occur twice per month.
 19. Subcontractor shall conform to all Washington Sustainable Schools Protocol (WSSP) procedures and requirements. All associated work to meet the sustainability requirements is included in the cost of the construction within each bid package. Reference Division 0 & 1 – General Requirements for details.
 20. GC/CM will have a manned forklift for jobsite use of offloading material. The availability of the forklift cannot be guaranteed and will only be used for offloading of material. GC/CM reserves the right to assign priority with the forklift based on schedule and coordination. A weekly forklift schedule will be posted in the GC/CM jobsite trailer for coordination of use between trades.
 21. Subcontractor will thoroughly review all contract documents enclosed with this package for items that interrelate with the scope of work for this Bid Package. This scope of work includes all work necessary to construct complete systems.

22. GC/CM will provide a single control point, and one grid line per floor. All other layout or surveying shall be the responsibility of the Subcontractor.
23. Subcontractor to submit a mobilization and layout plan 10 calendar days prior to mobilizing on site.
24. Subcontractor is responsible for scheduling all required testing and inspections and adhering to the regulations of the Authorities Having Jurisdiction. Subcontractor to perform in the inspections so not to impact the project schedule. All costs associated to meet this requirement is the sole responsibility of the Subcontractor.
25. Subcontractor is responsible for obtaining all associated permits necessary for this scope of work excluding Building/Health Department, Site & Clearing which are to be provided by Owner.
26. Subcontractor shall be responsible for any street use permits as required for deliveries and work being performed including, but not limited to, permitting, planning, staging, loading, crane work, etc. Subcontractor will also provide traffic control as required for the duration of this scope of work.
27. The Subcontractor shall include on-site supervision throughout the work of this subcontract. Supervision shall be a person that does not perform specific tasks but will oversee all field operations with competent knowledge of the work being performed. Supervision personnel should be proficient in verbal and written communication skills and shall have the authority to make decisions on Subcontractors behalf.
28. Subcontractor is to provide electronic documents in searchable PDF format for As-Builts, Submittals, RFI's, O&M's, WSSP and the like. Hard copies of WSSP & closeout documents should be provided as detailed in specification section 017700 and are to be submitted to the GC/CM no later than (180) days prior to substantial completion.
29. This project will utilize Procore Technologies construction project management software. It is expected that Subcontractor will use this system as required by the GC/CM for items such as, but not limited to, RFI's, submittals, Punch List, etc.
30. Prior to start of work, subcontractor will provide written confirmation on a company letterhead that employees currently assigned to the project have passed a current background check in accordance with section 000070 and RCW 28A.400.330. Clearance documentation (background check) will be retained by subcontractor for the duration of the project and made available to the GC/CM and/or the school board immediately upon request. As additional employees are scheduled on site, amendments to the written confirmation record may be made. Verification will be concurrent with jobsite employee orientation prior to any onsite activity.

F: SPECIFIC SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, utility locates, materials handling, shop drawings, submittals, engineering, coordination, samples, protection, saw cutting, disposal, and haul off to facilitate a complete facilitate the abatement and demolition of fine arts, as identified in the drawings.
2. Subcontractor will thoroughly review all contract documents for items that interrelate with the scope of work for this Bid Package. This includes the removal of items not specifically shown on the demolition drawings, but necessary to complete the finished scope of work.
3. Limited amount of school district furniture may be left which is to be removed by the subcontractor and the cost covered by the allowance as stated on the bid form.
4. Subcontractor to dispose of all materials in a safe and legal manner, and in conjunction with the W.S.S.P. plan. All dumpsters and disposal equipment to be provided by subcontractor
5. Subcontractor is responsible to constantly monitor and mitigate dust control throughout the entire Abatement and Demolition work scope durations.
6. Subcontractor is to courtesy copy GC/CM Project Engineer with all correspondence and documentation delivered to AHJ's and Environmental Consultants directly.
7. Subcontractor to assume that all electrical and mechanical devices will be cut and capped prior to start of demolition. Subcontractor responsible for all other portions of specification sections 260512 Electrical Demolition and 230520 Mechanical Demolition.
8. Subcontractor to strictly adhere to Structural Memo provided by Degenkolb Engineers outlining allowable construction load limits dated August 14, 2019 as attached in Bid Packages.
9. **The kilns noted on D2.10/ keynote 7 are not part of this scope of work. (Addendum 2)**
10. **This project is located within an occupied campus. Deliveries will only be allowed to the jobsite as follows – NO EXCEPTIONS:**
 - 6:00AM – 7:15AM (M-F)
 - 9:00AM – 11:00AM (M-F)
11. This bid package to include the following GC Directed Allowances, as further outlined within the Specifications:
 - Allowance No. 10: Lump – Sum Allowance: Include the sum of \$10,000 for removal of miscellaneous owner furniture not identified in the contract documents.
 - Allowance No. 11: Lump – Sum Allowance: Include the sum of \$15,000 for removal of concealed thermal system insulation not identified in the contract documents.

G: SPECIFIC EXCLUSIONS

1. Washington State Sales Tax
2. Temporary water meters or usage fees
3. Temporary power boxes or usage fees
4. Demolition exterior elevation keynotes DE4, DE10, DE15 by others



SECTION 00 0050 – ADVERTISEMENT FOR BIDS

Advertisement for Bids

Mount Vernon High School – Fine Arts

Subcontractor Bidding Schedule

Bid Package: -02 Demolition and Abatement

Due: September 5th, 2019 @ 10:30AM

In accordance with RCW 39.10.380, GC/CM (General Contractor/ Construction Manager) is requesting sealed proposals from contractors for the above referenced scopes of work. The project is to complete the Mount Vernon High School – Fine Arts. The project consists of Modernization of the fine arts building for the Mount Vernon School District and Lydig GC/CM.

Bids will be accepted prior to the date and time listed above, at the office of The Mount Vernon School District # 320 (Owner), 124 E Lawrence St, Mt Vernon, WA 98273. Proposals received after the time noted above will not be considered. Bids will be publicly opened and read aloud. The GC/CM and Owner reserve the right to reject any or all bids and to waive any informalities or irregularities on the bids received.

The prebid walk will be held August 22th at 10:00am. All bidders are strongly recommended to visit the site prior to bidding to become familiar with the site and its surroundings in accordance with the Contract Documents. The site address is as follows: (314 N 9th St, Mt Vernon, WA 98273)

Documents may be examined at the following locations beginning around: August 15th, 2019:

- Lydig Construction – 3180 139th Ave. SE, Suite110, Bellevue Washington 98005
- Lydig Construction – Smartbid link provided by Lydig Construction – Contact Jamie DeFranco via Email at: JDeFranco@lydig.com

Bid documents can also be obtained by contacting Jamie DeFranco at Bellevue.Estimating@Lydig.com and JDeFranco@Lydig.com. Once notified, an order will be placed by the GC/CM to ARC Document Solutions located at 2730 Occidental AVE S, Seattle WA 98134, United States for pickup by the bidding subcontractor. Bid documents will be available around August 15th, 2019. Requests will not be accepted for hard copies of contract documents if made less than 5 business days prior to advertised bid date. Contractors may obtain sets of plans and specifications by submitting a refundable \$100 deposit per set made payable to Lydig Construction, Inc. This deposit will only be refundable if the set(s) are returned within 10 calendar days after the bid date and the set(s) are returned in good condition and not marked up. The cost of delivery is additional and is to be paid directly to the printer and is not refundable. Bidding documents will also be available for examination during the bidding period at the selected plan center noted above. Questions concerning ordering plans and specifications should be directed to ARC Document Solutions at (425) 883-1110.

GC/CM is an equal opportunity contractor and we encourage bids from disadvantaged, minority-owned, women-owned, and small businesses.

Mount Vernon High School – Fine Arts

Lydig Construction Inc.

BID PACKAGE MANUAL & SPECIFIC FRONT END

Bid Package #04 – GWB, Metal Framing, Insulation, ACT Ceilings

This Package includes the following documents that are to be used in the bidding procedure of this package in conjunction of **The Mount Vernon High School – Fine Arts** Specifications Volumes 1-3, Bid Set Drawings.

Section 00 0030	Bidding Procedures
Section 00 0035	Bid Form
Appendix 1	Scope of Work
Section 00 0050	Advertisement for Bids



3180 139th Ave SE, Suite 110
Bellevue, WA 98005
Phone: 425-885-3314
Fax: 425-881-2903

Bids Due: September 5th, 2019 11:00am

00 0030 BIDDING PROCEDURES AND INSTRUCTIONS TO BIDDERS

Mount Vernon High School – Fine Arts

Bidding Procedures and Instructions to Bidders

1.01 GENERAL

The bid, to be entitled for consideration, must comply with the following instructions. A contract, if awarded, will be subject to all the terms and conditions of the Contract Documents, which are comprised of the Invitation to Bid, Instructions to Bidders, Form of Bid, Contract form Supplied by Owner, General Conditions, General Requirements, Technical Specifications and Addendum.

1.02 EXAMINATION OF SITE, CONDITIONS AND DOCUMENTS

The bidder is required to examine carefully the site of the proposed work, the proposal, plans and specifications and contract forms before submitting a proposal. It is mutually agreed that submission of a bid shall be considered prima facie evidence that the bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work as scheduled, or as at any time altered without resulting in increases or decreases of more than the percentage limits stipulated in the hereinafter-mentioned specifications; and as to the character, quality and entities of work to be performed and material to be furnished, including said increases or decreases, and as to the requirements of the plans, specifications, supplemental specifications, special provisions and contract.

No statement made by any officer, agent or employee of the GC/CM, Owner or Architect in relation to the physical conditions pertaining to the site of the work will be binding on the GC/CM or Owner, without issuance of an addendum.

Bid Documents may be examined at the locations listed on the Advertisement for Bids or purchased by submitting a refundable deposit. Bid document deposits will be refunded if the documents, including all addenda, are returned in satisfactory condition, within fifteen (15) days after the date of bid opening.

Although a Bidder may only be submitting a bid for a portion of the project work, the project construction documents and specifications shall be taken as a whole.

1.03 PROPOSAL SUMS

The sum of money shown on the proposal covering all work included in Base Bid Contract Documents, together with any addenda thereto and/or for unit prices called for, or for any alternates called for, or for any allowances called for, shall include all items of labor, material, equipment, fee, overhead and compensation to complete all of the work under each particular heading. Bid shall not include any applicable State or Local Sales Taxes, but shall include all other taxes, including without limitation, income and business and occupation taxes.

1.04 SALES TAXES

Sales Taxes will be collected from the Owner and will be paid to the State by the GC/CM in conformance with the law.

1.05 LAWS AND REGULATIONS

The bidder is assumed to be familiar with all Federal, State, County and City laws and regulations which in any manner affect those engaged or employed in the work or the materials or Equipment used in the proposed construction, or which in any way affect the conduct of the work, and no pleas of misunderstanding will be considered on account of ignorance thereof.

1.06 BID SECURITY

A cashier's check or bid bond made payable to GC/CM in the amount of 5% of the total Base Bid amount shall be submitted with each Bid Package. This Bid Bond shall serve as evidence of good faith and as a guarantee that, if awarded the Contract, the bidder will execute the Contract and provide a payment and performance bond as required. The GC/CM reserves the right to hold the bid security of the three lowest bidders until the successful bidder has entered into a contract and furnished the required documents. Failure of the successful bidder to enter into the contract, and to furnish a Contractor's Performance and Payment Bonds (which is required for all contracts with total value over three hundred thousand dollars (\$300,000.00) and required insurance documents within ten (10) calendar days after issuance of Notice of Intent to Award Contract, exclusive of the day of notice, will result in the amount of the bid deposit being forfeited to the Contractor, as liquidated damages but not as a penalty.

1.07 LIQUIDATED DAMAGES

Time is of the essence of the work under the contract. Bidders shall note that the work must be completed within the time limit stated in the Contract Documents. Failure to timely complete this contract will result in liquidated damages pursuant to the Contract Documents for both Substantial and Physical Completion.

Once Certificate of Substantial Completion is issued for the project, or phase of the project, subcontractors will have thirty (30) calendar days to fully complete the work. If the work is not fully complete, the subcontractor will be responsible for all costs of Owner, Architect (and its consultants) and GC/CM to fully complete the work.

1.08 FILLING IN THE BID FORMS

Bids shall be accepted for complete Bid Packages only and submitted on the Bid Form provided with each bid package. All blank spaces in the bid form shall be properly filled in. If the bid is made by a partnership, it shall contain the names of each partner and shall be signed in the firm name, followed by the authorized signature of the person signing. If the bid is made by a corporation, it shall be signed by

the name of the corporation, followed by the written signature of the officer signing, and the printed or typewritten designation of the office he or she holds in the corporation. The address of the bidder shall be typed or printed on the bid. In the event of any discrepancy between the written amount and the numbers, the written amount shall govern. Only the amounts and information asked for on the Bid Form provided shall be considered. The determination of the successful bidder will be made on the basis of the sum of the Base Bid together with Owner-selected Alternates, if applicable. **Any inclusions, qualifications, mark ups, scope letters, or irregularities will be grounds for disqualification from the bidding process. The Bid Packages and described scopes are to be taken as a whole with no exceptions.**

1.09 SUBMISSION OF BID

Bids shall be received at the designated locations specified in section 00 0050 – Advertisement for Bids prior to the established bid date and time as outlined in the Bidding Documents. (An official time stamp clock at the opening location will be designated by the GC/CM for determining the exact Bid Time). The GC/CM and Owner reserve the right to overlook or accept informalities or irregularities in the bids received. Bids will be publicly opened and read aloud following the bid time.

Bidders shall deliver the required bid documents **in a sealed envelope** with the following information clearly identified on the envelope;

- **Project Name:** Mount Vernon High School – Fine Arts (Attn: Suzanne Gilbert)
- **Bid Package:** (include appropriate Bid Package Number and description)
- **Company Bidding:** (including contact person, address, and phone number)
- **Bid Date and Time:** (for appropriate bid package)

Bids will be received up to the time and place stated in the Invitation to Bid. The Advertisement for Bids provides that a deposit for plans and specifications will be required from each bidder.

The following procedure is acceptable if a Bidder would like to express mail their Bid Form:

A completed Bid Form and Bid Bond must be sent to Mount Vernon School District, at:
Mount Vernon School District # 320. (Attn: Suzanne Gilbert)
124 E Lawrence St,
Mt Vernon, WA 98273
And received prior to the Bid Time.

Bid proposals must be in a sealed envelope within the mailing envelope. Inside envelope shall be labeled as noted above.

DO NOT MODIFY THE BID FORM, DO NOT INCLUDE OR ATTACH ANY OTHER DOCUMENT WITH THE BID

In addition to the Contract Documents, Bidder shall carefully review the “Instructions to Bidders” and “Appendix 1 – Scope of Work (00 0035)” for the specific package for which the bidder is submitting a

bid. If any discrepancies in the Bid Documents arise, bidder shall contact the GC/CM for clarification and issuance of an Addendum, prior to submitting a bid. All questions shall be submitted to the GC/CM, in writing, no later than 5 calendar days prior to the bid date to issue the response in an Addendum.

1.10 SUBSTITUTIONS AND APPROVAL BEFORE RECEIPT OF BIDS

Whenever a material, article or piece of equipment is identified on the plans or in the specifications by reference to manufacturer's name, trademark, model or catalog number, only such specific items may be used in the base bid, except as hereinafter provided.

For Substitution requirements, see Division 01 for Substitution Procedures.

Requests for approval shall clearly describe the application, and shall be accompanied by samples, record of performance, certified copies of tests by impartial and recognized laboratories, and such additional information as the Architect and GC/CM may reasonably request. Approval of all items and materials will be given only by written addendum sent to all prime bidders. The GC/CM's decision of approval or disapproval of a requested substitution or alternate shall be final.

Proposals for changes in structure, design or function will not be considered. The cost of any redesign caused by a substitution shall be borne by the substituting Contractor.

Note: Any post bid Substitutions for convenience will not be accepted. Refer to Division 01 for specific requirements of Substitution Requests.

1.11 WITHDRAWAL OF BID

At any time prior to the scheduled closing time for receipt of bids, any bidder may withdraw its bid by written notice received prior to the exact hour and date specified for the receipt of Bids. A Bid also may be withdrawn in person by a Bidder or authorized representative provided their identity is made known and they sign a receipt for the Bid, but only if the withdrawal is made prior to the exact hour and date set for receipt of Bids. All requests for withdrawal of Bids, whether in person or written, shall not reveal the amount of the original Bid. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided that they are then fully in conformance with these Instructions to Bidders.

After the scheduled closing time for the receipt of bids or before the award of Contract, except for claims of error granted by the GC/CM, no bidder will be permitted to withdraw his or her bid unless said award is delayed for a period exceeding thirty (30) days, or until execution of Contract, whichever is the shorter time.

Requests to withdraw a Bid due to error must be submitted in writing along with supporting evidence for such claim for review by the GC/CM. Evidence must be delivered to the GC/CM within two (2) business days after request to withdraw. The GC/CM reserves the right to require additional records or information to evaluate the request. Any review by the GC/CM of a Bid and/or any review of such a claim of error, including supporting evidence, creates no duty or liability on the GC/CM to discover any other Bid error or mistake, and the sole liability for any Bid error or mistake rests with the Bidder.

1.12 EVIDENCE OF QUALIFICATIONS

Upon request of the GC/CM, a bidder whose bid is under consideration for award of the Contract, shall promptly submit satisfactory evidence of its financial resources, its experience, references, and the organization and equipment it has available for the performance of the Contract. If qualifications are requested, the said documents shall be submitted to GC/CM within ten (10) calendar days after issuance of Notice of Intent to Award Contract. Failure to provide this information in the stipulated time frame can, at the sole discretion of the GC/CM, deem the subcontractor non-responsive and subject to the terms defined in paragraph 1.06.

1.13 EXECUTION OF CONTRACT

The successful bidder will be required within seven (7) calendar days after issuance of Notice of Intent to Award Contract to execute a Contract supplied by the GC/CM (Section 00 0010) and to furnish a separate Performance Bond and Payment Bond for 100% of the Contract sum, plus sales tax, and the required evidence of insurance for the minimum coverage's as described in the Contract Documents. Failure to provide the required bond, insurance or other required information within seven (7) calendar days may result in a non-responsive bid.

1.14 REQUIREMENTS FOR EXECUTION OF DOCUMENTS

All documents required to be executed by the Contract Documents, such as the Contract, Bonds and Bid Forms, shall comply with the following:

Proprietorship

Execution by the Bidder should be in the correct legal name. If a sole proprietorship (even though the words "And Company" appear), the person should name himself/herself as Owner. Example: John Doe dba/John Doe Company.

Partnership

If the Bidder is a partnership, the managing partner should sign, describing himself/herself as such.

Corporation

If the Bidder is a corporation, a signature for the corporation by the President or equivalent and by the Secretary or equivalent, describing themselves as such will be presumed sufficient. If the corporation has a resolution or copy of by-laws authorizing some other signature, the resolution or copy of the by-laws should be with the Contract.

Authorized signatures for the bonding company and satisfactory evidence of said authority, is required on the Performance and Payment Bond.

1.15 – Not Used

1.16 SUBCONTRACTOR PERFORMANCE AND PAYMENT BONDS

All Subcontractors will provide a Payment & Performance Bond for 100% of the contract sum, if such bid sum equals \$300,000.00 or greater, in a form acceptable to the GC/CM and Owner. Space is provided on the Bid Form for the Payment and Performance Bond Costs (do not include cost of Payment and Performance bond in Base Bid amount).

1.17 TIME OF DELIVERY OF BOND

The Bidder shall deliver the required Performance Bond and Payment Bond to the GC/CM not later than seven (7) calendar days after issuance of Notice of Intent to Award Contract or if the Work is commenced prior thereto in response to a letter of intent, the Bidder shall, prior to commencement of the Work submit evidence satisfactory to the GC/CM that such Bonds will be furnished. Any Work performed prior to the submittal and approval of any required Bonds will be at the Bidder's risk.

Unless otherwise specified in the Bidding Documents, the Bonds shall be written in Statutory Form as required by State of Washington RCW 39.08 and the Contract Documents by a surety firm licensed to do business in the State of Washington with an A.M. Best rating of not less than specified in Article 11 of the General Conditions. The Bidder shall require the Attorney-in-Fact who executed the required Bonds on behalf of the surety to affix thereto a certified and current copy of Power of Attorney.

1.18 DISCREPANCIES

Should a bidder find discrepancies in, or omission from, the drawings or specifications, or be in doubt as to the meaning, the bidder should at once notify the GC/CM, who will send a written instruction to all bidders in the form of an addendum. Neither the GC/CM, Owner, nor the Architect will be responsible for any oral instructions. Questions received less five (5) calendar days before bids close cannot be answered. All addenda issued during the time of bidding will be numbered consecutively and will be incorporated into the contract. It is the Contractor's responsibility to be sure that it has checked all addenda.

1.19 Not Used

1.20 PRE-BID CONFERENCE

Prior to submitting a Bid, bidders shall visit the site and fully inform themselves as to all existing conditions and limitations. After bid opening, no allowance shall be made for changes in project scope or price, which would have been apparent, by the foregoing examination.

1.21 FORFEITURE OF BID GUARANTEE

Should the successful bidder fail to enter into the Contract and furnish the required Performance and Payment Bond and insurance documents within seven (7) calendar days after issuance of Notice of Intent to Award Contract, its bid guarantee (per section 1.06 above) will be forfeited to the GC/CM as liquidated damages, but not a penalty.

1.22 ALTERNATE BIDS AND UNIT PRICES (If Applicable)

If applicable in the bid package, plans and specifications, Bidder shall, at the time of submitting base bids, submit bids on alternates and/or unit prices on the Form of Bid. Alternate bids and unit prices, other than those provided in the Contract Documents, cannot be considered. Failure to bid upon all items called for may cause rejection of bid as irregular and/or non-responsive.

1.23 REVIEW OF CONTRACT DOCUMENTS

Bidders shall carefully study and compare the Contract Documents and shall report any error, inconsistency or omission for instructions by the GC/CM per Paragraph 1.18 herein

1.24 BIDDER RESPONSIBILITY

It is the intent of the GC/CM to award a contract to the low responsible bidder. Per RCW 39.04.350, before award, the bidder must meet the following bidder responsibility criteria to be considered a responsible bidder. The bidder may be required by the GC/CM to submit documentation demonstrating compliance with the criteria. The bidder must:

A. Have a certificate of registration as a contractor in accordance with RCW Chapter 18.27 effective at time of bid (please submit with your bid);

B. Have current state Unified Business Identifier (UBI) number;

C. If applicable:

1) Have Industrial Insurance (worker's compensation) coverage for the bidder's employees working in Washington, as required in Title 51 RCW;

2) Have a Washington Employment Security Department Number as required in Title 50 RCW.

3) Have a Washington Department of Revenue State Excise Tax registration number as required in Title 82 RCW.

D. Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3); and/or

E. Comply with applicable RCW and not be described by the following other criteria:

1) More than one proposal on the same project from a bidder under the same or different names.

- 2) Evidence of collusion with any other bidder or bidders. Participants in such collusion shall be disqualified from submitting bids on future bids.
- 3) If bidder is not qualified for the work involved or to the extent of its bid.
- 4) Unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship or progress, as shown by past or current work for the GC/CM or Owner.
- 5) Uncompleted work, whether for the GC/CM or otherwise, which would hinder or prevent the prompt completion of work bid upon.
- 6) Failure to pay or settle bills for labor or materials on former or current contracts.

G. All bidders shall comply with GC/CM's signatory status for all Carpenter and Laborer work. Non signatory contractors may enter into a one time job agreement to fulfill this requirement.

1.25 AWARD OF CONTRACT

Pursuant to applicable the RCW the GC/CM reserves the right to award a contract to the lowest responsive and responsible Bidder as determined by the GC/CM and Owner. If an award is made, one contract will be awarded for all of the work to be performed. The lowest Bid will be based on the aggregate sum of "Base Bid" plus any Alternates or Unit Prices selected by the GC/CM and Owner in its sole discretion. The GC/CM reserves the right to reject any and all bids and make further calls for bids in the same manner as the original Invitation.

1.26 NON- DISCRIMINATION

The GC/CM is an equal opportunity employer. The bidder understands and agrees that its noncompliance with applicable Federal and State anti-discrimination laws may result in rejection of the bid or subsequent cancellation of this contract.

1.27 PREVAILING WAGES

This is a prevailing wage project, subject to the provisions of RCW 39.12, except that, off-site manufacturers of standard items for sale on the general market are not subject to the prevailing wage requirements of the Statute. Even though prevailing wage rates may be listed in the Contract Documents, the Bidder is responsible to verify the accuracy of any such listing.

1.28 ADDENDA

Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

It is the Bidder's responsibility to ascertain prior to submitting the Bid that the Bidder has received all Addenda issued, and shall acknowledge their receipt in the space provided on the Bid Form.

1.29 SUBCONTRACTOR LIST

On projects where the GC/CM's estimate of the cost of the work is one million dollars or more, the GC/CM may require the Bidder to submit on the Form of Bid, as part of its Bid, a list of subcontractor names for each of the types of work listed on the Form of Bid and with whom the Bidder will contract for the categories of work listed, or list itself for the listed types of work. On projects where the Owner's estimate of the cost of the work is one million dollars or more and the information is requested on the Bid Form, failure to complete properly the subcontractor list renders the bid void.

1.30 RIGHT OF AUDIT

The GC/CM or its representative shall have the right to audit the books and records of any bidder or any proposed subcontractor or supplier of any tier. The bidder shall provide the GC/CM with access to any books, correspondence, instructions, receipts, vouchers, memoranda and other records relating to the bid. The bidder authorizes the GC/CM (and shall require its proposed subcontractors to authorize the GC/CM) to communicate directly with suppliers of labor and material regarding items chargeable to the Owner and, if it so elects, to confirm balances due.

1.31 APPRENTICESHIP REQUIREMENTS

The GC/CM supports efforts to increase apprenticeship utilization in the construction industry. The Legislature adopted Engrossed House Bill 1898 which was effective January 1, 2008. Refer to detailed instructions outlined in Section 00 0070 Subcontractor Supplemental Conditions.

1.32 EARLY RETIREMENT FACTORS (ERF)

Engrossed House Bill 2391, passed in 2007, creating new Early Retirement Factors (ERF) and Retiree Return to Work rules for members that choose to retire under the 2008 ERF. If any of the firm principals are early retirees under ERS2001, the individual must complete a Retirement Status form provided by the GC/CM and Owner.

1.33 BID PROTESTS

1. Any actual or prospective Contractor who is aggrieved in connection with the solicitation and request for subcontractor qualifications with the intent to determine bidder eligibility may protest to the GC/CM in accordance with the procedures set forth herein. Protests based on the terms in this Bid Advertisement and represented in the Instructions to Subcontractors, which are apparent prior to the date of the public hearing must be received seven (7) calendar days prior to the submittal deadline. Protests based on other events must be received within three (3) working days after the aggrieved person knows, or should have known, of the facts and circumstances upon which the protest is based; provided, however, that in no event shall a protest be considered if all qualifications are rejected or if the protest is received after the determination of eligible subcontractors is made.
2. In order to be considered, a protest shall be in writing and shall include: the name and address of the aggrieved person; the Bid Package title under which the protest is submitted; a detailed

description of the specific grounds for protest and any supporting documentation; and the specific ruling or relief requested. The written protest shall be addressed and delivered or mailed to:

Suzanne Gilbert
Director of Capital Projects
Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

And shall be labeled: "Protest"

3. Upon receipt of a written protest, the GC/CM shall promptly consider the protest. The GC/CM may give notice of the protest and its basis to other persons, including Proposers involved in or affected by the protest; such other persons may be given an opportunity to submit their views and relevant information. If the protest is not resolved by mutual agreement of the aggrieved person and the GC/CM, the GC/CM will promptly issue a decision in writing stating the reasons for the action taken. A copy of the decision shall be mailed by certified mail, return receipt requested, or otherwise promptly furnished to the aggrieved person and any other interested parties. The GC/CM decision may be appealed to Mount Vernon School Districts Capital Project Manager: Suzanne Gilbert, by written notice together with all supportive evidence, received at the address set forth in paragraph 2, not more than two (2) working days after receipt of the decision. Suzanne Gilbert's decision shall be final and conclusive.

4. Strict compliance with the protest procedures set forth herein is essential in furtherance of the public interest. Any aggrieved party that fails to comply strictly with these protest procedures is deemed, by such failure, to have waived and relinquished forever any right or claim with respect to alleged irregularities in connection with the solicitation or award. No person or party may pursue any action in court challenging the solicitation or award of this contract without first exhausting the administrative procedures specified herein and receiving the Owner's final decision.

5. Any Proposer submitting a proposal shall be deemed to have accepted these procedures.



BID PACKAGE #04
GWB, Metal Framing, Insulation, ACT Ceilings
Due 09/05/19 @ 11:00 am

TO: Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

BID FORM – PART 1
Mount Vernon High School – Fine Arts

BIDDER NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE NUMBER _____

FAX NUMBER _____

CONTACT PERSON & EMAIL _____

Pursuant to and in compliance with the Invitation to Bid and the Instructions to Bidders, and to other documents relating thereto, the Undersigned hereby proposes to furnish all labor and materials and to perform all work for Mount Vernon High School – Fine Arts GWB, Metal Framing, Insulation, ACT Ceilings Package in strict accordance with the Contract Documents, Schedules and Drawings, and with all Addenda prepared by TCF Architecture, Tacoma, Washington and GC/CM for the following sum:

BASE BID:

EXCLUDING Performance and payment bond, alternates, and unit price totals as applicable (Per bidding instructions, Owner has the right at their discretion to select unit prices, alternates and allowances to total a final contact amount for award):

1. _____

_____ DOLLARS (\$ _____)
(Excluding WSST)

2. Cost of Performance & Payment Bond \$ _____
(for 100% of the contract price, **do not include costs in base bid**)

BIDDER NAME: _____

BID PACKAGE #: **BP-04 GWB, Metal Framing, Insulation, ACT Ceilings**

UNIT PRICES: None

ALLOWANCES:

Allowances are for direct costs for labor, material, and equipment. Profit and overhead is included in the bid. Actual costs for labor, material, and equipment will be tracked on daily signed time tickets. If the direct total costs exceed or are less than the allowance, then a change order will be written for the difference. The cost to travel (labor & equipment) to the site is included in the Base Bid and is not included as part of allowances. Subcontractor shall receive written direction from the GC/CM before proceeding with any allowance work. Any work completed without authorization is the sole responsibility of this Subcontractor.

Allowance No. 4: Lump-Sum Allowance: Include the sum of **\$15,000** for non-structural metal framing, gypsum board, and sound attenuation blankets to repair unforeseen wall damage as specified in Sections 092216 “Non-Structural Metal Framing” and 092900 “Gypsum Board” .

ALTERNATES: None

TRENCH EXCAVATION SAFETY PROVISIONS:

If the contract contains any work which requires trenching exceeding a depth of four feet, all costs for adequate trench safety systems shall be identified as a separate bid item in compliance with Chapter 39.04 RCW. The purpose of this provision is to ensure that the bidder agrees to comply with all the relevant trench safety requirements of Chapter 49.17 RCW. This bid amount shall be considered as part of the total base bid set forth above. If trench excavation safety provisions do not pertain to this project, put N.A. for dollar amount.

Trench Excavation Safety Provisions Only: \$ _____

TIME OF COMPLETION

Substantial Completion of the Mount Vernon High School – Fine Arts and associated areas further described in Appendix 1 of the Bid form shall be completed no later than the schedule below. Substantial, Physical and Final Completion Damages shall be assessed in accordance with Prime Contract Agreement between the GC/CM and Mount Vernon School District, located in the Specifications.

Mount Vernon High School – Fine Arts

March 12th, 2020

The price associated with the base bid must represent completion of the structures package per the durations and deadlines shown in the Project Schedule.

Page Three – 00 0035 BID FORM

BIDDER NAME: _____

BID PACKAGE #: BP-04 GWB, Metal Framing, Insulation, ACT Ceilings

TIME IS OF THE ESSENCE

Time is of the essence for all work to be performed under this Contract. Contractors shall note that the Work must be completed within the time limit stated in the Contract Documents.

BID GUARANTEE

The Undersigned further agrees that the postal money order, certified or bank cashier's check or Bid Bond (collectively "Bid Guarantee") payable to the **GC/CM**, accompanying this proposal, is left in escrow with the Owner; that its amount is the measure of liquidated damages which the Owner will sustain by the failure of the Undersigned to execute and deliver the above-named Contract and Bond, and that if the Undersigned defaults in executing and delivering that Contract and in providing the Bond and insurance documents within seven (7) calendar days of issuance of Notice of Intent to Award Contract, then the Bid Guarantee shall be forfeited to the Owner; but if this proposal is not accepted by the Owner within thirty (30) days of the time set for the opening of bids, or if the Undersigned executes and delivers said Contract, insurance documents and Bond, the Bid Guarantee shall be returned to the Undersigned.

ADDENDA

Receipt of addenda numbered _____ through _____ is hereby acknowledged.

(Legal name of person, firm or corporation submitting bid)

Street Address

Signed by

City, State, Zip

Title

Telephone

Contractor's License No.

END OF SECTION 00 0035

APPENDIX 1 - SCOPE OF WORK

Mount Vernon High School – Fine Arts

Bid Package No. BP-04 GWB, Metal Framing, Insulation, ACT Ceilings

A: Clarification Statement: For the duration of Appendix 1, the Bidder of BP # 04 shall be referred to as Subcontractor. Also note that all references to 'Contractor' in the contract documents shall mean this Subcontractor for work described in this contract.

B: Any markups, qualifications or exclusions to the Bid Form or Appendix 1 of this Bid Package will result in a disqualification from the Bid.

C: Subcontractor's price will include all labor, materials, equipment, services, and incidentals necessary to furnish and install the following as related to complete the Mount Vernon High School – Fine Arts

INCLUDING:

THERMAL INSULATION

FOAMED-IN-PLACE INSULATION

NON-STRUCTURAL METAL FRAMING

GYPSUM BOARD

ACOUSTICAL PANEL CEILINGS

COLD FORMED METAL FRAMING

SHEATHING

MOISTURE-RESISTANT GYPSUM SHEATHING

JOINT SEALANTS

D: Work for the project shall be completed in strict accordance with the Contract Documents and as more particularly, though not exclusively, specified in the following Specification Sections and as further described below

Mount Vernon High School – Fine Arts

072100	THERMAL INSULATION
072119	FOAMED-IN-PLACE INSULATION
092216	NON-STRUCTURAL METAL FRAMING
092900	GYPSUM BOARD
095113	ACOUSTICAL PANEL CEILINGS
098436	SOUND ABSORBING CEILING UNITS
054000	COLD FORMED METAL FRAMING
061600	SHEATHING
061653	MOISTURE-RESISTANT GYPSUM SHEATHING
079200	JOINT SEALANTS

Exhibit 1 Bid Schedule

Exhibit 2 Logistics Plan

Exhibit 3A Degenkolb Structural Engineer Notice

Exhibit 3B Degenkolb Structural Engineer Floor Plan

E: GENERAL SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, shoring, protection, materials handling, shop drawings, submittals, field measuring, engineering, coordination, samples, protection, and accessories to complete this scope of work as shown in the Contract Documents and as further described herein.
2. Subcontractor agrees to manage, coordinate, and complete all scopes of work associated with this Bid Package. Subcontractor to coordinate with all Bid Packages and all contractors involved to ensure a complete project.
3. Provide submittals in accordance with Section 01 3300 no later than two (2) weeks within execution of the contract. Special exceptions may be granted on a case by case basis by the GC/CM. Subcontractor is responsible for timely submissions to meet all schedule constraints. Subcontractor is responsible for all costs and delays that may be caused by re-submissions, requirements, or the Subcontractor's failure to submit all required submittal items.
4. Submission of this bid certifies that the Subcontractor has examined the Contract Documents, is familiar with the building, schedule, site, and the job conditions

- affecting the work, has a full understanding of all requirements, limitations, and is capable of properly executing the work. Subcontractor also accepts the risks of cost increases (escalation), acceleration costs to meet the project schedule and the effects of shortages or lack of availability of materials, and/or labor. Neither the price nor schedule for performance and completion of the work will be subject to adjustment should any of these risks occur.
5. Subcontractor recognizes that this project represents multiple phases and areas of the project that may, or may not, be required to be constructed concurrently under a tight schedule. Subcontractor agrees to furnish adequate supervision, labor, and other related costs necessary to complete the scope of this subcontract within the project constraints, including but not limited to if necessary, swing shift, double shift, multiple shifts, multiple crews, and multiple mobilizations. See the Specific Scope of work, GC/CM Supplemental Conditions, and draft CPM Schedule for further detail.
 6. Subcontractor understands that it may be necessary to mobilize on and off the project as construction develops based on ongoing activities and limited site space. Equipment may remain in lay down areas if coordinated and agreed upon in advance with the GC/CM.
 7. Subcontractor shall notify the GC/CM at least (7) seven days prior to delivering any materials to the jobsite. If the Subcontractor fails to give the GC/CM the (7) seven-day notification, the GC/CM may reject any deliveries that may arrive unexpected. If the GC/CM has to remove, relocate, or handle any materials related to this scope of work, all associated costs will be forwarded to the Subcontractor.
 8. Subcontractor shall include all office space, storage containers, job shacks and the like to ensure a complete and safe storage, installation and housing of workers and materials. See Supplemental Conditions for anticipated laydown yards or trailer quantities.
 9. Subcontractor acknowledges that Skagit County and the City of Mount Vernon require specific access and hauling routes for this project. Every trade, delivery, sub-tier and subcontractor is to coordinate with GC/CM to ensure proper haul routes are being utilized.
 10. Subcontractor will deliver materials per the project schedule and/or at the request of the GC/CM. Out of sequence work due to procurement issues will be the sole responsibility of this Subcontractor.
 11. Subcontractor to provide continuous clean up and legal offsite disposal of waste and debris generated by this Subcontractor's operation. This may include Subcontractor participation in the weekly co-operative composite clean up. See Supplemental Conditions for further information.
 12. Subcontractor shall adequately support and protect their finished, stored materials and work in progress from damage and weather. Subcontractor shall provide all weather protection work complete as required for this scope of work such that no

delays will be incurred due to weather in accordance with the project schedule. Damage resulting from improper storage, handling, or during installation shall be the subcontractor's sole responsibility to repair, rework, clean, and correct to original and acceptable condition.

13. Subcontractor shall provide all temporary functions associated with the work including handling of materials, protection, shoring, storage, and site or spot specific lighting.
14. Subcontractors are forbidden from partaking or causing actions that disturb adjacent wetlands and the associated TESC measures. Actions damaging to these areas of the project may be grounds for monetary penalties. Any costs associated with repair, fines or replacement of damaged areas will be the responsibility of the subcontractor at fault.
15. Subcontractor to provide core-drilling and/or saw cutting if required for work under this subcontract. If the bidder determines that core drilling is necessary to complete their scope of work, it should be included in the bid price.
16. Before proceeding with the work under the subcontract agreement, subcontractor will thoroughly field check all previous and surrounding work by other trades, subcontractors, sub-tier subcontractors, suppliers, or sub-tier suppliers, and determine the correctness of that work. Failure of subcontractor to detect and report in writing to GC/CM any defects or discrepancies shall be an admission by subcontractor that such previous completed and surrounding work was done in a proper manner. Failure by subcontractor to detect or report discrepancies constitutes a waiver of any claims by subcontractor against GC/CM for recovery of costs, expenses, or damages of any nature resulting there from.
17. Provide all temporary bracing and shoring with stamped engineering drawings if required for installation of the work including engineering costs associated with this scope of work.
18. Subcontractor to promptly provide street, area around work performed, and/or parking lot cleanup necessitated by their work and/or as requested by the GC/CM. At a minimum, this type of cleanup should occur twice per month.
19. Subcontractor shall conform to all Washington Sustainable Schools Protocol (WSSP) procedures and requirements. All associated work to meet the sustainability requirements is included in the cost of the construction within each bid package. Reference Division 0 & 1 – General Requirements for details.
20. GC/CM will have a manned forklift for jobsite use of offloading material. The availability of the forklift cannot be guaranteed and will only be used for offloading of material. GC/CM reserves the right to assign priority with the forklift based on schedule and coordination. A weekly forklift schedule will be posted in the GC/CM jobsite trailer for coordination of use between trades.

21. Subcontractor will thoroughly review all contract documents enclosed with this package for items that interrelate with the scope of work for this Bid Package. This scope of work includes all work necessary to construct complete systems.
22. GC/CM will provide a single control point, and one grid line per floor. All other layout or surveying shall be the responsibility of the Subcontractor.
23. Subcontractor to submit a mobilization and layout plan 10 calendar days prior to mobilizing on site.
24. Subcontractor is responsible for scheduling all required testing and inspections and adhering to the regulations of the Authorities Having Jurisdiction. Subcontractor to perform in the inspections so not to impact the project schedule. All costs associated to meet this requirement is the sole responsibility of the Subcontractor.
25. Subcontractor is responsible for obtaining all associated permits necessary for this scope of work excluding Building/Health Department, Site & Clearing which are to be provided by Owner.
26. Subcontractor shall be responsible for any street use permits as required for deliveries and work being performed including, but not limited to, permitting, planning, staging, loading, crane work, etc. Subcontractor will also provide traffic control as required for the duration of this scope of work.
27. The Subcontractor shall include on-site supervision throughout the work of this subcontract. Supervision shall be a person that does not perform specific tasks, but will oversee all field operations with competent knowledge of the work being performed. Supervision personnel should be proficient in verbal and written communication skills and shall have the authority to make decisions on Subcontractors behalf.
28. Subcontractor is to provide electronic documents in searchable PDF format for As-Builts, Submittals, RFI's, O&M's, WSSP and the like. Hard copies of WSSP & closeout documents should be provided as detailed in specification section 017700 and are to be submitted to the GC/CM no later than (180) days prior to substantial completion.
29. This project will utilize Procore Technologies construction project management software. It is expected that Subcontractor will use this system as required by the GC/CM for items such as, but not limited to, RFI's, submittals, Punch List, etc.
30. Prior to start of work, subcontractor will provide written confirmation on a company letterhead that employees currently assigned to the project have passed a current background check in accordance with section 000070 and RCW 28A.400.330. Clearance documentation (background check) will be retained by subcontractor for the duration of the project and made available to the GC/CM and/or the school board immediately upon request. As additional employees are scheduled on site, amendments to the written confirmation record may be made. Verification will be concurrent with jobsite employee orientation prior to any onsite activity.

F: SPECIFIC SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, utility locates, materials handling, shop drawings, submittals, engineering, coordination, samples, protection, saw cutting, disposal, and haul off to facilitate a complete facilitate a complete the GWB, Metal Framing, Insulation, Vapor Barriers, and ACT Ceilings
2. Coordination of wall openings with MEP trades
3. Provide all fire stopping, smoke sealing, and acoustical sealing, excluding MEP penetrations.
4. Provide all crack control and expansion joints required for this scope of work, as identified in the contract documents or by reference in the contract documents to industry standards, applicable codes or other regulations. Subcontractor to provide a shop drawing for verification of control joint layout
5. Provide all metal blocking and backing. Example of items that may include blocking/backing are: toilet accessories, fire extinguishers, cabinets, shelving, grab bars, wall mounted door stops, tack boards, marker boards, acoustical panels at walls and ceilings, and all other items requiring such. Where blocking is not specifically identified as wood or metal, assume metal.
6. All temporary heating and ventilation will be provided by others. Subcontractor shall provide all labor necessary to place fans for sufficient air circulation as needed during GWB install and finishing.
7. Subcontractor to provide all work to ensure that frames are plumb and true where integral to this scope of work. Hollow metal door frames to be set by others
8. Furnish and install temporary bracing of framed walls as needed
9. Provide all insulation, excluding mechanical, plumbing, exterior, and below grade.
10. Subcontractor to perform all spray insulation during off hours and coordinated with GC/CM.
11. Subcontractor to strictly adhere to Structural Memo provided by Degenkolb Engineers outlining allowable construction load limits dated August 14, 2019 as attached in Bid Packages.
12. **This project is located within an occupied campus. Deliveries will only be allowed to the jobsite as follows – NO EXCEPTIONS:**
 - 6:00AM – 7:15AM (M-F)
 - 9:00AM – 11:00AM (M-F)
13. This bid package to include the following GC Directed Allowances, as further outlined within the Specifications:

- Allowance No. 4: Lump-Sum Allowance: Include the sum of \$15,000 for non-structural metal framing, gypsum board, and sound attenuation blankets to repair unforeseen wall damage as specified in Sections 092216 “Non-Structural Metal Framing” and 092900 “Gypsum Board.”

G: SPECIFIC EXCLUSIONS

1. Washington State Sales Tax
2. Dumpsters
3. All through wall MEP penetrations



SECTION 00 0050 – ADVERTISEMENT FOR BIDS

Advertisement for Bids

Mount Vernon High School – Fine Arts

Subcontractor Bidding Schedule

Bid Package: -04 – Metal Framing, Insulation, ACT Ceilings

Due: September 5th, 2019 @ 11:00AM

In accordance with RCW 39.10.380, GC/CM (General Contractor/ Construction Manager) is requesting sealed proposals from contractors for the above referenced scopes of work. The project is to complete the Mount Vernon High School – Fine Arts. The project consists of Modernization of the fine arts building for the Mount Vernon School District and Lydig GC/CM.

Bids will be accepted prior to the date and time listed above, at the office of The Mount Vernon School District # 320 (Owner), 124 E Lawrence St, Mt Vernon, WA 98273. Proposals received after the time noted above will not be considered. Bids will be publicly opened and read aloud. The GC/CM and Owner reserve the right to reject any or all bids and to waive any informalities or irregularities on the bids received.

The prebid walk will be held August 22nd at 10:00am. All bidders are strongly recommended to visit the site prior to bidding to become familiar with the site and its surroundings in accordance with the Contract Documents. The site address is as follows: (314 N 9th St, Mt Vernon, WA 98273)

Documents may be examined at the following locations beginning around: August 15th, 2019:

- Lydig Construction – 3180 139th Ave. SE, Suite110, Bellevue Washington 98005
- Lydig Construction – Smartbid link provided by Lydig Construction – Contact Jamie DeFranco via Email at: JDeFranco@lydig.com

Bid documents can also be obtained by contacting Jamie DeFranco at Bellevue.Estimating@Lydig.com and JDeFranco@Lydig.com. Once notified, an order will be placed by the GC/CM to ARC Document Solutions located at 2730 Occidental AVE S, Seattle WA 98134, United States for pickup by the bidding subcontractor. Bid documents will be available around August 15th, 2019. Requests will not be accepted for hard copies of contract documents if made less than 5 business days prior to advertised bid date. Contractors may obtain sets of plans and specifications by submitting a refundable \$100 deposit per set made payable to Lydig Construction, Inc. This deposit will only be refundable if the set(s) are returned within 10 calendar days after the bid date and the set(s) are returned in good condition and not marked up. The cost of delivery is additional and is to be paid directly to the printer and is not refundable. Bidding documents will also be available for examination during the bidding period at the selected plan center noted above. Questions concerning ordering plans and specifications should be directed to ARC Document Solutions at (425) 883-1110.

GC/CM is an equal opportunity contractor and we encourage bids from disadvantaged, minority-owned, women-owned, and small businesses.

Mount Vernon High School – Fine Arts

Lydig Construction Inc.

BID PACKAGE MANUAL & SPECIFIC FRONT END

Bid Package #5 – Roofing

This Package includes the following documents that are to be used in the bidding procedure of this package in conjunction of **The Mount Vernon High School – Fine Arts** Specifications Volumes 1-3, Bid Set Drawings.

Section 00 0030	Bidding Procedures
Section 00 0035	Bid Form
Appendix 1	Scope of Work
Section 00 0050	Advertisement for Bids



3180 139th Ave SE, Suite 110
Bellevue, WA 98005
Phone: 425-885-3314
Fax: 425-881-2903

Bids Due: September 5th, 2019 11:30am

00 0030 BIDDING PROCEDURES AND INSTRUCTIONS TO BIDDERS

Mount Vernon High School – Fine Arts

Bidding Procedures and Instructions to Bidders

1.01 GENERAL

The bid, to be entitled for consideration, must comply with the following instructions. A contract, if awarded, will be subject to all the terms and conditions of the Contract Documents, which are comprised of the Invitation to Bid, Instructions to Bidders, Form of Bid, Contract form Supplied by Owner, General Conditions, General Requirements, Technical Specifications and Addendum.

1.02 EXAMINATION OF SITE, CONDITIONS AND DOCUMENTS

The bidder is required to examine carefully the site of the proposed work, the proposal, plans and specifications and contract forms before submitting a proposal. It is mutually agreed that submission of a bid shall be considered prima facie evidence that the bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work as scheduled, or as at any time altered without resulting in increases or decreases of more than the percentage limits stipulated in the hereinafter-mentioned specifications; and as to the character, quality and entities of work to be performed and material to be furnished, including said increases or decreases, and as to the requirements of the plans, specifications, supplemental specifications, special provisions and contract.

No statement made by any officer, agent or employee of the GC/CM, Owner or Architect in relation to the physical conditions pertaining to the site of the work will be binding on the GC/CM or Owner, without issuance of an addendum.

Bid Documents may be examined at the locations listed on the Advertisement for Bids or purchased by submitting a refundable deposit. Bid document deposits will be refunded if the documents, including all addenda, are returned in satisfactory condition, within fifteen (15) days after the date of bid opening.

Although a Bidder may only be submitting a bid for a portion of the project work, the project construction documents and specifications shall be taken as a whole.

1.03 PROPOSAL SUMS

The sum of money shown on the proposal covering all work included in Base Bid Contract Documents, together with any addenda thereto and/or for unit prices called for, or for any alternates called for, or for any allowances called for, shall include all items of labor, material, equipment, fee, overhead and compensation to complete all of the work under each particular heading. Bid shall not include any applicable State or Local Sales Taxes, but shall include all other taxes, including without limitation, income and business and occupation taxes.

1.04 SALES TAXES

Sales Taxes will be collected from the Owner and will be paid to the State by the GC/CM in conformance with the law.

1.05 LAWS AND REGULATIONS

The bidder is assumed to be familiar with all Federal, State, County and City laws and regulations which in any manner affect those engaged or employed in the work or the materials or Equipment used in the proposed construction, or which in any way affect the conduct of the work, and no pleas of misunderstanding will be considered on account of ignorance thereof.

1.06 BID SECURITY

A cashier's check or bid bond made payable to GC/CM in the amount of 5% of the total Base Bid amount shall be submitted with each Bid Package. This Bid Bond shall serve as evidence of good faith and as a guarantee that, if awarded the Contract, the bidder will execute the Contract and provide a payment and performance bond as required. The GC/CM reserves the right to hold the bid security of the three lowest bidders until the successful bidder has entered into a contract and furnished the required documents. Failure of the successful bidder to enter into the contract, and to furnish a Contractor's Performance and Payment Bonds (which is required for all contracts with total value over three hundred thousand dollars (\$300,000.00) and required insurance documents within ten (10) calendar days after issuance of Notice of Intent to Award Contract, exclusive of the day of notice, will result in the amount of the bid deposit being forfeited to the Contractor, as liquidated damages but not as a penalty.

1.07 LIQUIDATED DAMAGES

Time is of the essence of the work under the contract. Bidders shall note that the work must be completed within the time limit stated in the Contract Documents. Failure to timely complete this contract will result in liquidated damages pursuant to the Contract Documents for both Substantial and Physical Completion.

Once Certificate of Substantial Completion is issued for the project, or phase of the project, subcontractors will have thirty (30) calendar days to fully complete the work. If the work is not fully complete, the subcontractor will be responsible for all costs of Owner, Architect (and its consultants) and GC/CM to fully complete the work.

1.08 FILLING IN THE BID FORMS

Bids shall be accepted for complete Bid Packages only and submitted on the Bid Form provided with each bid package. All blank spaces in the bid form shall be properly filled in. If the bid is made by a partnership, it shall contain the names of each partner and shall be signed in the firm name, followed by the authorized signature of the person signing. If the bid is made by a corporation, it shall be signed by

the name of the corporation, followed by the written signature of the officer signing, and the printed or typewritten designation of the office he or she holds in the corporation. The address of the bidder shall be typed or printed on the bid. In the event of any discrepancy between the written amount and the numbers, the written amount shall govern. Only the amounts and information asked for on the Bid Form provided shall be considered. The determination of the successful bidder will be made on the basis of the sum of the Base Bid together with Owner-selected Alternates, if applicable. **Any inclusions, qualifications, mark ups, scope letters, or irregularities will be grounds for disqualification from the bidding process. The Bid Packages and described scopes are to be taken as a whole with no exceptions.**

1.09 SUBMISSION OF BID

Bids shall be received at the designated locations specified in section 00 0050 – Advertisement for Bids prior to the established bid date and time as outlined in the Bidding Documents. (An official time stamp clock at the opening location will be designated by the GC/CM for determining the exact Bid Time). The GC/CM and Owner reserve the right to overlook or accept informalities or irregularities in the bids received. Bids will be publicly opened and read aloud following the bid time.

Bidders shall deliver the required bid documents **in a sealed envelope** with the following information clearly identified on the envelope;

- **Project Name:** Mount Vernon High School – Fine Arts (Attn: Suzanne Gilbert)
- **Bid Package:** (include appropriate Bid Package Number and description)
- **Company Bidding:** (including contact person, address, and phone number)
- **Bid Date and Time:** (for appropriate bid package)

Bids will be received up to the time and place stated in the Invitation to Bid. The Advertisement for Bids provides that a deposit for plans and specifications will be required from each bidder.

The following procedure is acceptable if a Bidder would like to express mail their Bid Form:

A completed Bid Form and Bid Bond must be sent to Mount Vernon School District, at:
Mount Vernon School District # 320. (Attn: Suzanne Gilbert)
124 E Lawrence St,
Mt Vernon, WA 98273
And received prior to the Bid Time.

Bid proposals must be in a sealed envelope within the mailing envelope. Inside envelope shall be labeled as noted above.

DO NOT MODIFY THE BID FORM, DO NOT INCLUDE OR ATTACH ANY OTHER DOCUMENT WITH THE BID

In addition to the Contract Documents, Bidder shall carefully review the “Instructions to Bidders” and “Appendix 1 – Scope of Work (00 0035)” for the specific package for which the bidder is submitting a

bid. If any discrepancies in the Bid Documents arise, bidder shall contact the GC/CM for clarification and issuance of an Addendum, prior to submitting a bid. All questions shall be submitted to the GC/CM, in writing, no later than 5 calendar days prior to the bid date to issue the response in an Addendum.

1.10 SUBSTITUTIONS AND APPROVAL BEFORE RECEIPT OF BIDS

Whenever a material, article or piece of equipment is identified on the plans or in the specifications by reference to manufacturer's name, trademark, model or catalog number, only such specific items may be used in the base bid, except as hereinafter provided.

For Substitution requirements, see Division 01 for Substitution Procedures.

Requests for approval shall clearly describe the application, and shall be accompanied by samples, record of performance, certified copies of tests by impartial and recognized laboratories, and such additional information as the Architect and GC/CM may reasonably request. Approval of all items and materials will be given only by written addendum sent to all prime bidders. The GC/CM's decision of approval or disapproval of a requested substitution or alternate shall be final.

Proposals for changes in structure, design or function will not be considered. The cost of any redesign caused by a substitution shall be borne by the substituting Contractor.

Note: Any post bid Substitutions for convenience will not be accepted. Refer to Division 01 for specific requirements of Substitution Requests.

1.11 WITHDRAWAL OF BID

At any time prior to the scheduled closing time for receipt of bids, any bidder may withdraw its bid by written notice received prior to the exact hour and date specified for the receipt of Bids. A Bid also may be withdrawn in person by a Bidder or authorized representative provided their identity is made known and they sign a receipt for the Bid, but only if the withdrawal is made prior to the exact hour and date set for receipt of Bids. All requests for withdrawal of Bids, whether in person or written, shall not reveal the amount of the original Bid. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided that they are then fully in conformance with these Instructions to Bidders.

After the scheduled closing time for the receipt of bids or before the award of Contract, except for claims of error granted by the GC/CM, no bidder will be permitted to withdraw his or her bid unless said award is delayed for a period exceeding thirty (30) days, or until execution of Contract, whichever is the shorter time.

Requests to withdraw a Bid due to error must be submitted in writing along with supporting evidence for such claim for review by the GC/CM. Evidence must be delivered to the GC/CM within two (2) business days after request to withdraw. The GC/CM reserves the right to require additional records or information to evaluate the request. Any review by the GC/CM of a Bid and/or any review of such a claim of error, including supporting evidence, creates no duty or liability on the GC/CM to discover any other Bid error or mistake, and the sole liability for any Bid error or mistake rests with the Bidder.

1.12 EVIDENCE OF QUALIFICATIONS

Upon request of the GC/CM, a bidder whose bid is under consideration for award of the Contract, shall promptly submit satisfactory evidence of its financial resources, its experience, references, and the organization and equipment it has available for the performance of the Contract. If qualifications are requested, the said documents shall be submitted to GC/CM within ten (10) calendar days after issuance of Notice of Intent to Award Contract. Failure to provide this information in the stipulated time frame can, at the sole discretion of the GC/CM, deem the subcontractor non-responsive and subject to the terms defined in paragraph 1.06.

1.13 EXECUTION OF CONTRACT

The successful bidder will be required within seven (7) calendar days after issuance of Notice of Intent to Award Contract to execute a Contract supplied by the GC/CM (Section 00 0010) and to furnish a separate Performance Bond and Payment Bond for 100% of the Contract sum, plus sales tax, and the required evidence of insurance for the minimum coverage's as described in the Contract Documents. Failure to provide the required bond, insurance or other required information within seven (7) calendar days may result in a non-responsive bid.

1.14 REQUIREMENTS FOR EXECUTION OF DOCUMENTS

All documents required to be executed by the Contract Documents, such as the Contract, Bonds and Bid Forms, shall comply with the following:

Proprietorship

Execution by the Bidder should be in the correct legal name. If a sole proprietorship (even though the words "And Company" appear), the person should name himself/herself as Owner. Example: John Doe dba/John Doe Company.

Partnership

If the Bidder is a partnership, the managing partner should sign, describing himself/herself as such.

Corporation

If the Bidder is a corporation, a signature for the corporation by the President or equivalent and by the Secretary or equivalent, describing themselves as such will be presumed sufficient. If the corporation has a resolution or copy of by-laws authorizing some other signature, the resolution or copy of the by-laws should be with the Contract.

Authorized signatures for the bonding company and satisfactory evidence of said authority, is required on the Performance and Payment Bond.

1.15 – Not Used

1.16 SUBCONTRACTOR PERFORMANCE AND PAYMENT BONDS

All Subcontractors will provide a Payment & Performance Bond for 100% of the contract sum, if such bid sum equals \$300,000.00 or greater, in a form acceptable to the GC/CM and Owner. Space is provided on the Bid Form for the Payment and Performance Bond Costs (do not include cost of Payment and Performance bond in Base Bid amount).

1.17 TIME OF DELIVERY OF BOND

The Bidder shall deliver the required Performance Bond and Payment Bond to the GC/CM not later than seven (7) calendar days after issuance of Notice of Intent to Award Contract or if the Work is commenced prior thereto in response to a letter of intent, the Bidder shall, prior to commencement of the Work submit evidence satisfactory to the GC/CM that such Bonds will be furnished. Any Work performed prior to the submittal and approval of any required Bonds will be at the Bidder's risk.

Unless otherwise specified in the Bidding Documents, the Bonds shall be written in Statutory Form as required by State of Washington RCW 39.08 and the Contract Documents by a surety firm licensed to do business in the State of Washington with an A.M. Best rating of not less than specified in Article 11 of the General Conditions. The Bidder shall require the Attorney-in-Fact who executed the required Bonds on behalf of the surety to affix thereto a certified and current copy of Power of Attorney.

1.18 DISCREPANCIES

Should a bidder find discrepancies in, or omission from, the drawings or specifications, or be in doubt as to the meaning, the bidder should at once notify the GC/CM, who will send a written instruction to all bidders in the form of an addendum. Neither the GC/CM, Owner, nor the Architect will be responsible for any oral instructions. Questions received less five (5) calendar days before bids close cannot be answered. All addenda issued during the time of bidding will be numbered consecutively and will be incorporated into the contract. It is the Contractor's responsibility to be sure that it has checked all addenda.

1.19 Not Used

1.20 PRE-BID CONFERENCE

Prior to submitting a Bid, bidders shall visit the site and fully inform themselves as to all existing conditions and limitations. After bid opening, no allowance shall be made for changes in project scope or price, which would have been apparent, by the foregoing examination.

1.21 FORFEITURE OF BID GUARANTEE

Should the successful bidder fail to enter into the Contract and furnish the required Performance and Payment Bond and insurance documents within seven (7) calendar days after issuance of Notice of Intent to Award Contract, its bid guarantee (per section 1.06 above) will be forfeited to the GC/CM as liquidated damages, but not a penalty.

1.22 ALTERNATE BIDS AND UNIT PRICES (If Applicable)

If applicable in the bid package, plans and specifications, Bidder shall, at the time of submitting base bids, submit bids on alternates and/or unit prices on the Form of Bid. Alternate bids and unit prices, other than those provided in the Contract Documents, cannot be considered. Failure to bid upon all items called for may cause rejection of bid as irregular and/or non-responsive.

1.23 REVIEW OF CONTRACT DOCUMENTS

Bidders shall carefully study and compare the Contract Documents and shall report any error, inconsistency or omission for instructions by the GC/CM per Paragraph 1.18 herein

1.24 BIDDER RESPONSIBILITY

It is the intent of the GC/CM to award a contract to the low responsible bidder. Per RCW 39.04.350, before award, the bidder must meet the following bidder responsibility criteria to be considered a responsible bidder. The bidder may be required by the GC/CM to submit documentation demonstrating compliance with the criteria. The bidder must:

A. Have a certificate of registration as a contractor in accordance with RCW Chapter 18.27 effective at time of bid (please submit with your bid);

B. Have current state Unified Business Identifier (UBI) number;

C. If applicable:

1) Have Industrial Insurance (worker's compensation) coverage for the bidder's employees working in Washington, as required in Title 51 RCW;

2) Have a Washington Employment Security Department Number as required in Title 50 RCW.

3) Have a Washington Department of Revenue State Excise Tax registration number as required in Title 82 RCW.

D. Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3); and/or

E. Comply with applicable RCW and not be described by the following other criteria:

1) More than one proposal on the same project from a bidder under the same or different names.

- 2) Evidence of collusion with any other bidder or bidders. Participants in such collusion shall be disqualified from submitting bids on future bids.
- 3) If bidder is not qualified for the work involved or to the extent of its bid.
- 4) Unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship or progress, as shown by past or current work for the GC/CM or Owner.
- 5) Uncompleted work, whether for the GC/CM or otherwise, which would hinder or prevent the prompt completion of work bid upon.
- 6) Failure to pay or settle bills for labor or materials on former or current contracts.

G. All bidders shall comply with GC/CM's signatory status for all Carpenter and Laborer work. Non signatory contractors may enter into a one time job agreement to fulfill this requirement.

1.25 AWARD OF CONTRACT

Pursuant to applicable the RCW the GC/CM reserves the right to award a contract to the lowest responsive and responsible Bidder as determined by the GC/CM and Owner. If an award is made, one contract will be awarded for all of the work to be performed. The lowest Bid will be based on the aggregate sum of "Base Bid" plus any Alternates or Unit Prices selected by the GC/CM and Owner in its sole discretion. The GC/CM reserves the right to reject any and all bids and make further calls for bids in the same manner as the original Invitation.

1.26 NON- DISCRIMINATION

The GC/CM is an equal opportunity employer. The bidder understands and agrees that its noncompliance with applicable Federal and State anti-discrimination laws may result in rejection of the bid or subsequent cancellation of this contract.

1.27 PREVAILING WAGES

This is a prevailing wage project, subject to the provisions of RCW 39.12, except that, off-site manufacturers of standard items for sale on the general market are not subject to the prevailing wage requirements of the Statute. Even though prevailing wage rates may be listed in the Contract Documents, the Bidder is responsible to verify the accuracy of any such listing.

1.28 ADDENDA

Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

It is the Bidder's responsibility to ascertain prior to submitting the Bid that the Bidder has received all Addenda issued, and shall acknowledge their receipt in the space provided on the Bid Form.

1.29 SUBCONTRACTOR LIST

On projects where the GC/CM's estimate of the cost of the work is one million dollars or more, the GC/CM may require the Bidder to submit on the Form of Bid, as part of its Bid, a list of subcontractor names for each of the types of work listed on the Form of Bid and with whom the Bidder will contract for the categories of work listed, or list itself for the listed types of work. On projects where the Owner's estimate of the cost of the work is one million dollars or more and the information is requested on the Bid Form, failure to complete properly the subcontractor list renders the bid void.

1.30 RIGHT OF AUDIT

The GC/CM or its representative shall have the right to audit the books and records of any bidder or any proposed subcontractor or supplier of any tier. The bidder shall provide the GC/CM with access to any books, correspondence, instructions, receipts, vouchers, memoranda and other records relating to the bid. The bidder authorizes the GC/CM (and shall require its proposed subcontractors to authorize the GC/CM) to communicate directly with suppliers of labor and material regarding items chargeable to the Owner and, if it so elects, to confirm balances due.

1.31 APPRENTICESHIP REQUIREMENTS

The GC/CM supports efforts to increase apprenticeship utilization in the construction industry. The Legislature adopted Engrossed House Bill 1898 which was effective January 1, 2008. Refer to detailed instructions outlined in Section 00 0070 Subcontractor Supplemental Conditions.

1.32 EARLY RETIREMENT FACTORS (ERF)

Engrossed House Bill 2391, passed in 2007, creating new Early Retirement Factors (ERF) and Retiree Return to Work rules for members that choose to retire under the 2008 ERF. If any of the firm principals are early retirees under ERS2001, the individual must complete a Retirement Status form provided by the GC/CM and Owner.

1.33 BID PROTESTS

1. Any actual or prospective Contractor who is aggrieved in connection with the solicitation and request for subcontractor qualifications with the intent to determine bidder eligibility may protest to the GC/CM in accordance with the procedures set forth herein. Protests based on the terms in this Bid Advertisement and represented in the Instructions to Subcontractors, which are apparent prior to the date of the public hearing must be received seven (7) calendar days prior to the submittal deadline. Protests based on other events must be received within three (3) working days after the aggrieved person knows, or should have known, of the facts and circumstances upon which the protest is based; provided, however, that in no event shall a protest be considered if all qualifications are rejected or if the protest is received after the determination of eligible subcontractors is made.
2. In order to be considered, a protest shall be in writing and shall include: the name and address of the aggrieved person; the Bid Package title under which the protest is submitted; a detailed

description of the specific grounds for protest and any supporting documentation; and the specific ruling or relief requested. The written protest shall be addressed and delivered or mailed to:

Suzanne Gilbert
Director of Capital Projects
Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

And shall be labeled: "Protest"

3. Upon receipt of a written protest, the GC/CM shall promptly consider the protest. The GC/CM may give notice of the protest and its basis to other persons, including Proposers involved in or affected by the protest; such other persons may be given an opportunity to submit their views and relevant information. If the protest is not resolved by mutual agreement of the aggrieved person and the GC/CM, the GC/CM will promptly issue a decision in writing stating the reasons for the action taken. A copy of the decision shall be mailed by certified mail, return receipt requested, or otherwise promptly furnished to the aggrieved person and any other interested parties. The GC/CM decision may be appealed to Mount Vernon School Districts Capital Project Manager: Suzanne Gilbert, by written notice together with all supportive evidence, received at the address set forth in paragraph 2, not more than two (2) working days after receipt of the decision. Suzanne Gilbert's decision shall be final and conclusive.

4. Strict compliance with the protest procedures set forth herein is essential in furtherance of the public interest. Any aggrieved party that fails to comply strictly with these protest procedures is deemed, by such failure, to have waived and relinquished forever any right or claim with respect to alleged irregularities in connection with the solicitation or award. No person or party may pursue any action in court challenging the solicitation or award of this contract without first exhausting the administrative procedures specified herein and receiving the Owner's final decision.

5. Any Proposer submitting a proposal shall be deemed to have accepted these procedures.



BID PACKAGE #05
Roofing
Due 9/5/2019 @ 11:30am

TO: Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

BID FORM – PART 1
Mount Vernon High School – Fine Arts

BIDDER NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE NUMBER _____

FAX NUMBER _____

CONTACT PERSON & EMAIL _____

Pursuant to and in compliance with the Invitation to Bid and the Instructions to Bidders, and to other documents relating thereto, the Undersigned hereby proposes to furnish all labor and materials and to perform all work for Mount Vernon High School – Fine Arts Roofing Package in strict accordance with the Contract Documents, Schedules and Drawings, and with all Addenda prepared by TCF Architecture, Tacoma, Washington and GC/CM for the following sum:

BASE BID:

EXCLUDING Performance and payment bond, alternates, and unit price totals as applicable (Per bidding instructions, Owner has the right at their discretion to select unit prices, alternates and allowances to total a final contract amount for award):

1.

_____ DOLLARS (\$ _____)
(Excluding WSST)

2. Cost of Performance & Payment Bond \$ _____
(for 100% of the contract price, **do not include costs in base bid**)

BIDDER NAME: _____

BID PACKAGE #: BP 05 - Roofing

UNIT PRICES:

ALLOWANCES:

Allowances are for direct costs for labor, material, and equipment. Profit and overhead is included in the bid. Actual costs for labor, material, and equipment will be tracked on daily signed time tickets. If the direct total costs exceed or are less than the allowance, then a change order will be written for the difference. The cost to travel (labor & equipment) to the site is included in the Base Bid and is not included as part of allowances. Subcontractor shall receive written direction from the GC/CM before proceeding with any allowance work. Any work completed without authorization is the sole responsibility of this Subcontractor.

Allowance No. 1: Lump-Sum Allowance: Include the sum of \$15,000 for removing unforeseen deteriorated existing roof sheathing and installing new plywood roof sheathing as specified in Sections 061600 "Sheathing" and 070150.19 "Preparation for Reroofing."

ALTERNATES:

Additive Alternate Bid No. AA-4, New Roofing: Add all labor and materials to demolish the existing roof assembly down to the plywood sheathing, demolish existing roof mounted mechanical equipment, demolish roof access hatch, and provide roof assemblies Type A and Type B between column lines A-G and 1-8, all as indicated on the Contract Documents. This Alternate includes all sheet metal parapet flashings, sidewall flashings, and fall protection at roof.

The following items are included in the Base Bid:

- Mechanical curbs and pipe penetrations.
- Downspouts.
- Sidewall flashing as indicated in Keynote R7.
- Civil work associated with storm drains.
- Entry canopy between column lines C and D.
- Ladder access to the roof.
- Mechanical housekeeping pads.
- Work associated with existing Durolast PVC membrane roof.

ADD DOLLARS (\$) _____) Lump Sum

TRENCH EXCAVATION SAFETY PROVISIONS:

If the contract contains any work which requires trenching exceeding a depth of four feet, all costs for adequate trench safety systems shall be identified as a separate bid item in compliance with Chapter 39.04 RCW. The purpose of this provision is to ensure that the bidder agrees to comply with all the relevant trench safety

Page Three – 00 0035 BID FORM

BIDDER NAME: _____

BID PACKAGE #: BP 05 - Roofing

requirements of Chapter 49.17 RCW. This bid amount shall be considered as part of the total base bid set forth above. If trench excavation safety provisions do not pertain to this project, put N.A. for dollar amount.

Trench Excavation Safety Provisions Only: \$ _____

TIME OF COMPLETION

Substantial Completion of the Mount Vernon High School – Fine Arts and associated areas further described in Appendix 1 of the Bid form shall be completed no later than the schedule below. Substantial, Physical and Final Completion Damages shall be assessed in accordance with Prime Contract Agreement between the GC/CM and Mount Vernon School District, located in the Specifications.

Mount Vernon High School – Fine Arts

March 12th, 2020

The price associated with the base bid must represent completion of the structures package per the durations and deadlines shown in the Project Schedule.

TIME IS OF THE ESSENCE

Time is of the essence for all work to be performed under this Contract. Contractors shall note that the Work must be completed within the time limit stated in the Contract Documents.

BID GUARANTEE

The Undersigned further agrees that the postal money order, certified or bank cashier’s check or Bid Bond (collectively “Bid Guarantee”) payable to the **GC/CM**, accompanying this proposal, is left in escrow with the Owner; that its amount is the measure of liquidated damages which the Owner will sustain by the failure of the Undersigned to execute and deliver the above-named Contract and Bond, and that if the Undersigned defaults in executing and delivering that Contract and in providing the Bond and insurance documents within seven (7) calendar days of issuance of Notice of Intent to Award Contract, then the Bid Guarantee shall be forfeited to the Owner; but if this proposal is not accepted by the Owner within thirty (30) days of the time set for the opening of bids, or if the Undersigned executes and delivers said Contract, insurance documents and Bond, the Bid Guarantee shall be returned to the Undersigned.

ADDENDA

Receipt of addenda numbered _____ through _____ is hereby acknowledged.

(Legal name of person, firm or corporation submitting bid)

Page Three – 00 0035 BID FORM

BIDDER NAME: _____
BID PACKAGE #: BP 05 - Roofing

Street Address

Signed by

City, State, Zip

Title

Telephone

Contractor's License No.

END OF SECTION 00 0035

APPENDIX 1 - SCOPE OF WORK

Mount Vernon High School – Fine Arts

Bid Package No. BP-05 Roofing

A: Clarification Statement: For the duration of Appendix 1, the Bidder of BP # 05 shall be referred to as Subcontractor. Also note that all references to 'Contractor' in the contract documents shall mean this Subcontractor for work described in this contract.

B: Any markups, qualifications or exclusions to the Bid Form or Appendix 1 of this Bid Package will result in a disqualification from the Bid.

C: Subcontractor's price will include all labor, materials, equipment, services, and incidentals necessary to furnish and install the following as related to complete the Mount Vernon High School – Fine Arts:

INCLUDING:

Preparation for reroofing

Standing Seam Metal Roofing

PVC roofing

Sheet Metal Flashing and Trim

Roof Accessories

D: Work for the project shall be completed in strict accordance with the Contract Documents and as more particularly, though not exclusively, specified in the following Specification Sections and as further described below

Mount Vernon High School – Fine Arts

Division 0 - Supplemental Conditions

Division 1 - General Requirements

070150.19 - Preparation for Reroofing

074113.16 - Standing Seam Metal Roof Panels

075419 - PVC roofing

076200 - Sheet Metal Flashing and Trim

077200 - Roof Accessories

079200 – Joint Sealants

Exhibit 1 Bid Schedule

Exhibit 2 Logistics Plan

Exhibit 3A Degenkolb Structural Engineer Notice

Exhibit 3B Degenkolb Structural Engineer Floor Plan

E: GENERAL SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, shoring, protection, materials handling, shop drawings, submittals, field measuring, engineering, coordination, samples, protection, and accessories to complete this scope of work as shown in the Contract Documents and as further described herein.
2. Subcontractor agrees to manage, coordinate, and complete all scopes of work associated with this Bid Package. Subcontractor to coordinate with all Bid Packages and all contractors involved to ensure a complete project.
3. Provide submittals in accordance with Section 01 3300 no later than two (2) weeks within execution of the contract. Special exceptions may be granted on a case by case basis by the GC/CM. Subcontractor is responsible for timely submissions to meet all schedule constraints. Subcontractor is responsible for all costs and delays that may be caused by re-submissions, requirements, or the Subcontractor's failure to submit all required submittal items.
4. Submission of this bid certifies that the Subcontractor has examined the Contract Documents, is familiar with the building, schedule, site, and the job conditions affecting the work, has a full understanding of all requirements, limitations, and is capable of properly executing the work. Subcontractor also accepts the risks of cost increases (escalation), acceleration costs to meet the project schedule and the effects of shortages or lack of availability of materials, and/or labor. Neither the price nor schedule for performance and completion of the work will be subject to adjustment should any of these risks occur.
5. Subcontractor recognizes that this project represents multiple phases and areas of the project that may, or may not, be required to be constructed concurrently under a tight schedule. Subcontractor agrees to furnish adequate supervision, labor, and other related costs necessary to complete the scope of this subcontract within the

project constraints, including but not limited to if necessary, swing shift, double shift, multiple shifts, multiple crews, and multiple mobilizations. See the Specific Scope of work, GC/CM Supplemental Conditions, and draft CPM Schedule for further detail.

6. Subcontractor understands that it may be necessary to mobilize on and off the project as construction develops based on ongoing activities and limited site space. Equipment may remain in lay down areas if coordinated and agreed upon in advance with the GC/CM.
7. Subcontractor shall notify the GC/CM at least (7) seven days prior to delivering any materials to the jobsite. If the Subcontractor fails to give the GC/CM the (7) seven-day notification, the GC/CM may reject any deliveries that may arrive unexpected. If the GC/CM has to remove, relocate, or handle any materials related to this scope of work, all associated costs will be forwarded to the Subcontractor.
8. Subcontractor shall include all office space, storage containers, job shacks and the like to ensure a complete and safe storage, installation and housing of workers and materials. See Supplemental Conditions for anticipated laydown yards or trailer quantities.
9. Subcontractor acknowledges that Skagit County and the City of Mount Vernon require specific access and hauling routes for this project. Every trade, delivery, sub-tier and subcontractor is to coordinate with GC/CM to ensure proper haul routes are being utilized.
10. Subcontractor will deliver materials per the project schedule and/or at the request of the GC/CM. Out of sequence work due to procurement issues will be the sole responsibility of this Subcontractor.
11. Subcontractor to provide continuous clean up and legal offsite disposal of waste and debris generated by this Subcontractor's operation. This may include Subcontractor participation in the weekly co-operative composite clean up. See Supplemental Conditions for further information.
12. Subcontractor shall adequately support and protect their finished, stored materials and work in progress from damage and weather. Subcontractor shall provide all weather protection work complete as required for this scope of work such that no delays will be incurred due to weather in accordance with the project schedule. Damage resulting from improper storage, handling, or during installation shall be the subcontractor's sole responsibility to repair, rework, clean, and correct to original and acceptable condition.
13. Subcontractor shall provide all temporary functions associated with the work including handling of materials, protection, shoring, storage, and site or spot specific lighting.
14. Subcontractors are forbidden from partaking or causing actions that disturb adjacent wetlands and the associated TESC measures. Actions damaging to these areas of the project may be grounds for monetary penalties. Any costs associated with repair,

- finer or replacement of damaged areas will be the responsibility of the subcontractor at fault.
15. Subcontractor to provide core-drilling and/or saw cutting if required for work under this subcontract. If the bidder determines that core drilling is necessary to complete their scope of work, it should be included in the bid price.
 16. Before proceeding with the work under the subcontract agreement, subcontractor will thoroughly field check all previous and surrounding work by other trades, subcontractors, sub-tier subcontractors, suppliers, or sub-tier suppliers, and determine the correctness of that work. Failure of subcontractor to detect and report in writing to GC/CM any defects or discrepancies shall be an admission by subcontractor that such previous completed and surrounding work was done in a proper manner. Failure by subcontractor to detect or report discrepancies constitutes a waiver of any claims by subcontractor against GC/CM for recovery of costs, expenses, or damages of any nature resulting there from.
 17. Provide all temporary bracing and shoring with stamped engineering drawings if required for installation of the work including engineering costs associated with this scope of work.
 18. Subcontractor to promptly provide street, area around work performed, and/or parking lot cleanup necessitated by their work and/or as requested by the GC/CM. At a minimum, this type of cleanup should occur twice per month.
 19. Subcontractor shall conform to all Washington Sustainable Schools Protocol (WSSP) procedures and requirements. All associated work to meet the sustainability requirements is included in the cost of the construction within each bid package. Reference Division 0 & 1 – General Requirements for details.
 20. GC/CM will have a manned forklift for jobsite use of offloading material. The availability of the forklift cannot be guaranteed and will only be used for offloading of material. GC/CM reserves the right to assign priority with the forklift based on schedule and coordination. A weekly forklift schedule will be posted in the GC/CM jobsite trailer for coordination of use between trades.
 21. Subcontractor will thoroughly review all contract documents enclosed with this package for items that interrelate with the scope of work for this Bid Package. This scope of work includes all work necessary to construct complete systems.
 22. GC/CM will provide a single control point, and one grid line per floor. All other layout or surveying shall be the responsibility of the Subcontractor.
 23. Subcontractor to submit a mobilization and layout plan 10 calendar days prior to mobilizing on site.
 24. Subcontractor is responsible for scheduling all required testing and inspections and adhering to the regulations of the Authorities Having Jurisdiction. Subcontractor to perform in the inspections so not to impact the project schedule. All costs associated to meet this requirement is the sole responsibility of the Subcontractor.

25. Subcontractor is responsible for obtaining all associated permits necessary for this scope of work excluding Building/Health Department, Site & Clearing which are to be provided by Owner.
26. Subcontractor shall be responsible for any street use permits as required for deliveries and work being performed including, but not limited to, permitting, planning, staging, loading, crane work, etc. Subcontractor will also provide traffic control as required for the duration of this scope of work.
27. The Subcontractor shall include on-site supervision throughout the work of this subcontract. Supervision shall be a person that does not perform specific tasks, but will oversee all field operations with competent knowledge of the work being performed. Supervision personnel should be proficient in verbal and written communication skills and shall have the authority to make decisions on Subcontractors behalf.
28. Subcontractor is to provide electronic documents in searchable PDF format for As-Builts, Submittals, RFI's, O&M's, WSSP and the like. Hard copies of WSSP & closeout documents should be provided as detailed in specification section 017700 and are to be submitted to the GC/CM no later than (180) days prior to substantial completion.
29. This project will utilize Procore Technologies construction project management software. It is expected that Subcontractor will use this system as required by the GC/CM for items such as, but not limited to, RFI's, submittals, Punch List, etc.
30. Prior to start of work, subcontractor will provide written confirmation on a company letterhead that employees currently assigned to the project have passed a current background check in accordance with section 000070 and RCW 28A.400.330. Clearance documentation (background check) will be retained by subcontractor for the duration of the project and made available to the GC/CM and/or the school board immediately upon request. As additional employees are scheduled on site, amendments to the written confirmation record may be made. Verification will be concurrent with jobsite employee orientation prior to any onsite activity.

F: SPECIFIC SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, utility locates, materials handling, shop drawings, submittals, engineering, coordination, samples, protection, saw cutting, disposal, and haul off to facilitate a complete facilitate a complete turnkey Roofing Package
2. Subcontractor to coordinate with GC/CM, MC/CM and EC/CM for roof penetrations, subcontractor to provide weather tight installation at all roof penetrations.
3. Furnish and install all joint sealers and backer rod required by the assemblies, that touch components of the roofing assembly
4. Provide and install all flashing required to complete section 077200 Roof Accessories.

5. Provide and install all joint sealants as noted in contract documents as related requirements.
6. Safety monitoring system as allowed by WAC 296-155-24611 will not be permitted. Subcontractor to make provisions and bear all costs for all lifts and fall arrest equipment for all employees working within 15' of the roof edge.
7. Provide roof access ladders, hatches, and any associated curbs. Coordinate backing/blocking requirements with GC/CM and metal framing subcontractor.
8. Subcontractor responsible for cleaning the entire roof assembly two weeks prior to owner punch walk.
9. Provide mockups as required.
10. Subcontractor to strictly adhere to Structural Memo provided by Degenkolb Engineers outlining allowable construction load limits dated August 14, 2019 as attached in Bid Packages.
11. **This project is located within an occupied campus. Deliveries will only be allowed to the jobsite as follows – NO EXCEPTIONS:**
 - i. 6:00AM – 7:15AM (M-F)
 - ii. 9:00AM – 11:00AM (M-F)
12. This bid package to include the following GC Directed Allowances, as further outlined within the Specifications:
 - Allowance No. 1: Lump-Sum Allowance: Include the sum of \$15,000 for removing unforeseen deteriorated existing roof sheathing and installing new plywood roof sheathing as specified in Sections 061600 "Sheathing" and 070150.19 "Preparation for Reroofing."

G: SPECIFIC EXCLUSIONS

1. Washington State Sales Tax



SECTION 00 0050 – ADVERTISEMENT FOR BIDS

Advertisement for Bids

Mount Vernon High School – Fine Arts

Subcontractor Bidding Schedule

Bid Package: -05 - Roofing

Due: September 5th, @ 11:30 AM

In accordance with RCW 39.10.380, GC/CM (General Contractor/ Construction Manager) is requesting sealed proposals from contractors for the above referenced scopes of work. The project is to complete the Mount Vernon High School – Fine Arts. The project consists of Modernization of the fine arts building for the Mount Vernon School District and Lydig GC/CM.. Note: The GC/CM intends to bid this package.

Bids will be accepted prior to the date and time listed above, at the office of The Mount Vernon School District # 320 (Owner), 124 E Lawrence St, Mt Vernon, WA 98273. Proposals received after the time noted above will not be considered. Bids will be publicly opened and read aloud. The GC/CM and Owner reserve the right to reject any or all bids and to waive any informalities or irregularities on the bids received.

The prebid walk will be held August 22nd at 10:00am. All bidders are strongly recommended to visit the site prior to bidding to become familiar with the site and its surroundings in accordance with the Contract Documents. The site address is as follows: (314 N 9th St, Mt Vernon, WA 98273)

Documents may be examined at the following locations beginning around: August 15th, 2019:

- Lydig Construction – 3180 139th Ave. SE, Suite110, Bellevue Washington 98005
- Lydig Construction – Smartbid link provided by Lydig Construction – Contact Jamie DeFranco via Email at: JDeFranco@lydig.com

Bid documents can also be obtained by contacting Jamie DeFranco at Bellevue.Estimating@Lydig.com and JDeFranco@Lydig.com. Once notified, an order will be placed by the GC/CM to ARC Document Solutions located at 2730 Occidental AVE S, Seattle WA 98134, United States for pickup by the bidding subcontractor. Bid documents will be available around August 15th, 2019. Requests will not be accepted for hard copies of contract documents if made less than 5 business days prior to advertised bid date. Contractors may obtain sets of plans and specifications by submitting a refundable \$100 deposit per set made payable to Lydig Construction, Inc. This deposit will only be refundable if the set(s) are returned within 10 calendar days after the bid date and the set(s) are returned in good condition and not marked up. The cost of delivery is additional and is to be paid directly to the printer and is not refundable. Bidding documents will also be available for examination during the bidding period at the selected plan center noted above. Questions concerning ordering plans and specifications should be directed to ARC Document Solutions at (425) 883-1110.

GC/CM is an equal opportunity contractor and we encourage bids from disadvantaged, minority-owned, women-owned, and small businesses.

Mount Vernon High School – Fine Arts

Lydig Construction Inc.

BID PACKAGE MANUAL & SPECIFIC FRONT END

Bid Package #6 – Miscellaneous

This Package includes the following documents that are to be used in the bidding procedure of this package in conjunction of **The Mount Vernon High School – Fine Arts** Specifications Volumes 1-3, Bid Set Drawings.

Section 00 0030	Bidding Procedures
Section 00 0035	Bid Form
Appendix 1	Scope of Work
Section 00 0050	Advertisement for Bids



3180 139th Ave SE, Suite 110
Bellevue, WA 98005
Phone: 425-885-3314
Fax: 425-881-2903

Bids Due: September 5th, 2019 2:00pm

00 0030 BIDDING PROCEDURES AND INSTRUCTIONS TO BIDDERS

Mount Vernon High School – Fine Arts

Bidding Procedures and Instructions to Bidders

1.01 GENERAL

The bid, to be entitled for consideration, must comply with the following instructions. A contract, if awarded, will be subject to all the terms and conditions of the Contract Documents, which are comprised of the Invitation to Bid, Instructions to Bidders, Form of Bid, Contract form Supplied by Owner, General Conditions, General Requirements, Technical Specifications and Addendum.

1.02 EXAMINATION OF SITE, CONDITIONS AND DOCUMENTS

The bidder is required to examine carefully the site of the proposed work, the proposal, plans and specifications and contract forms before submitting a proposal. It is mutually agreed that submission of a bid shall be considered prima facie evidence that the bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work as scheduled, or as at any time altered without resulting in increases or decreases of more than the percentage limits stipulated in the hereinafter-mentioned specifications; and as to the character, quality and entities of work to be performed and material to be furnished, including said increases or decreases, and as to the requirements of the plans, specifications, supplemental specifications, special provisions and contract.

No statement made by any officer, agent or employee of the GC/CM, Owner or Architect in relation to the physical conditions pertaining to the site of the work will be binding on the GC/CM or Owner, without issuance of an addendum.

Bid Documents may be examined at the locations listed on the Advertisement for Bids or purchased by submitting a refundable deposit. Bid document deposits will be refunded if the documents, including all addenda, are returned in satisfactory condition, within fifteen (15) days after the date of bid opening.

Although a Bidder may only be submitting a bid for a portion of the project work, the project construction documents and specifications shall be taken as a whole.

1.03 PROPOSAL SUMS

The sum of money shown on the proposal covering all work included in Base Bid Contract Documents, together with any addenda thereto and/or for unit prices called for, or for any alternates called for, or for any allowances called for, shall include all items of labor, material, equipment, fee, overhead and compensation to complete all of the work under each particular heading. Bid shall not include any applicable State or Local Sales Taxes, but shall include all other taxes, including without limitation, income and business and occupation taxes.

1.04 SALES TAXES

Sales Taxes will be collected from the Owner and will be paid to the State by the GC/CM in conformance with the law.

1.05 LAWS AND REGULATIONS

The bidder is assumed to be familiar with all Federal, State, County and City laws and regulations which in any manner affect those engaged or employed in the work or the materials or Equipment used in the proposed construction, or which in any way affect the conduct of the work, and no pleas of misunderstanding will be considered on account of ignorance thereof.

1.06 BID SECURITY

A cashier's check or bid bond made payable to GC/CM in the amount of 5% of the total Base Bid amount shall be submitted with each Bid Package. This Bid Bond shall serve as evidence of good faith and as a guarantee that, if awarded the Contract, the bidder will execute the Contract and provide a payment and performance bond as required. The GC/CM reserves the right to hold the bid security of the three lowest bidders until the successful bidder has entered into a contract and furnished the required documents. Failure of the successful bidder to enter into the contract, and to furnish a Contractor's Performance and Payment Bonds (which is required for all contracts with total value over three hundred thousand dollars (\$300,000.00) and required insurance documents within ten (10) calendar days after issuance of Notice of Intent to Award Contract, exclusive of the day of notice, will result in the amount of the bid deposit being forfeited to the Contractor, as liquidated damages but not as a penalty.

1.07 LIQUIDATED DAMAGES

Time is of the essence of the work under the contract. Bidders shall note that the work must be completed within the time limit stated in the Contract Documents. Failure to timely complete this contract will result in liquidated damages pursuant to the Contract Documents for both Substantial and Physical Completion.

Once Certificate of Substantial Completion is issued for the project, or phase of the project, subcontractors will have thirty (30) calendar days to fully complete the work. If the work is not fully complete, the subcontractor will be responsible for all costs of Owner, Architect (and its consultants) and GC/CM to fully complete the work.

1.08 FILLING IN THE BID FORMS

Bids shall be accepted for complete Bid Packages only and submitted on the Bid Form provided with each bid package. All blank spaces in the bid form shall be properly filled in. If the bid is made by a partnership, it shall contain the names of each partner and shall be signed in the firm name, followed by the authorized signature of the person signing. If the bid is made by a corporation, it shall be signed by

the name of the corporation, followed by the written signature of the officer signing, and the printed or typewritten designation of the office he or she holds in the corporation. The address of the bidder shall be typed or printed on the bid. In the event of any discrepancy between the written amount and the numbers, the written amount shall govern. Only the amounts and information asked for on the Bid Form provided shall be considered. The determination of the successful bidder will be made on the basis of the sum of the Base Bid together with Owner-selected Alternates, if applicable. **Any inclusions, qualifications, mark ups, scope letters, or irregularities will be grounds for disqualification from the bidding process. The Bid Packages and described scopes are to be taken as a whole with no exceptions.**

1.09 SUBMISSION OF BID

Bids shall be received at the designated locations specified in section 00 0050 – Advertisement for Bids prior to the established bid date and time as outlined in the Bidding Documents. (An official time stamp clock at the opening location will be designated by the GC/CM for determining the exact Bid Time). The GC/CM and Owner reserve the right to overlook or accept informalities or irregularities in the bids received. Bids will be publicly opened and read aloud following the bid time.

Bidders shall deliver the required bid documents **in a sealed envelope** with the following information clearly identified on the envelope;

- **Project Name:** Mount Vernon High School – Fine Arts (Attn: Suzanne Gilbert)
- **Bid Package:** (include appropriate Bid Package Number and description)
- **Company Bidding:** (including contact person, address, and phone number)
- **Bid Date and Time:** (for appropriate bid package)

Bids will be received up to the time and place stated in the Invitation to Bid. The Advertisement for Bids provides that a deposit for plans and specifications will be required from each bidder.

The following procedure is acceptable if a Bidder would like to express mail their Bid Form:

A completed Bid Form and Bid Bond must be sent to Mount Vernon School District, at:
Mount Vernon School District # 320. (Attn: Suzanne Gilbert)
124 E Lawrence St,
Mt Vernon, WA 98273
And received prior to the Bid Time.

Bid proposals must be in a sealed envelope within the mailing envelope. Inside envelope shall be labeled as noted above.

DO NOT MODIFY THE BID FORM, DO NOT INCLUDE OR ATTACH ANY OTHER DOCUMENT WITH THE BID

In addition to the Contract Documents, Bidder shall carefully review the “Instructions to Bidders” and “Appendix 1 – Scope of Work (00 0035)” for the specific package for which the bidder is submitting a

bid. If any discrepancies in the Bid Documents arise, bidder shall contact the GC/CM for clarification and issuance of an Addendum, prior to submitting a bid. All questions shall be submitted to the GC/CM, in writing, no later than 5 calendar days prior to the bid date to issue the response in an Addendum.

1.10 SUBSTITUTIONS AND APPROVAL BEFORE RECEIPT OF BIDS

Whenever a material, article or piece of equipment is identified on the plans or in the specifications by reference to manufacturer's name, trademark, model or catalog number, only such specific items may be used in the base bid, except as hereinafter provided.

For Substitution requirements, see Division 01 for Substitution Procedures.

Requests for approval shall clearly describe the application, and shall be accompanied by samples, record of performance, certified copies of tests by impartial and recognized laboratories, and such additional information as the Architect and GC/CM may reasonably request. Approval of all items and materials will be given only by written addendum sent to all prime bidders. The GC/CM's decision of approval or disapproval of a requested substitution or alternate shall be final.

Proposals for changes in structure, design or function will not be considered. The cost of any redesign caused by a substitution shall be borne by the substituting Contractor.

Note: Any post bid Substitutions for convenience will not be accepted. Refer to Division 01 for specific requirements of Substitution Requests.

1.11 WITHDRAWAL OF BID

At any time prior to the scheduled closing time for receipt of bids, any bidder may withdraw its bid by written notice received prior to the exact hour and date specified for the receipt of Bids. A Bid also may be withdrawn in person by a Bidder or authorized representative provided their identity is made known and they sign a receipt for the Bid, but only if the withdrawal is made prior to the exact hour and date set for receipt of Bids. All requests for withdrawal of Bids, whether in person or written, shall not reveal the amount of the original Bid. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided that they are then fully in conformance with these Instructions to Bidders.

After the scheduled closing time for the receipt of bids or before the award of Contract, except for claims of error granted by the GC/CM, no bidder will be permitted to withdraw his or her bid unless said award is delayed for a period exceeding thirty (30) days, or until execution of Contract, whichever is the shorter time.

Requests to withdraw a Bid due to error must be submitted in writing along with supporting evidence for such claim for review by the GC/CM. Evidence must be delivered to the GC/CM within two (2) business days after request to withdraw. The GC/CM reserves the right to require additional records or information to evaluate the request. Any review by the GC/CM of a Bid and/or any review of such a claim of error, including supporting evidence, creates no duty or liability on the GC/CM to discover any other Bid error or mistake, and the sole liability for any Bid error or mistake rests with the Bidder.

1.12 EVIDENCE OF QUALIFICATIONS

Upon request of the GC/CM, a bidder whose bid is under consideration for award of the Contract, shall promptly submit satisfactory evidence of its financial resources, its experience, references, and the organization and equipment it has available for the performance of the Contract. If qualifications are requested, the said documents shall be submitted to GC/CM within ten (10) calendar days after issuance of Notice of Intent to Award Contract. Failure to provide this information in the stipulated time frame can, at the sole discretion of the GC/CM, deem the subcontractor non-responsive and subject to the terms defined in paragraph 1.06.

1.13 EXECUTION OF CONTRACT

The successful bidder will be required within seven (7) calendar days after issuance of Notice of Intent to Award Contract to execute a Contract supplied by the GC/CM (Section 00 0010) and to furnish a separate Performance Bond and Payment Bond for 100% of the Contract sum, plus sales tax, and the required evidence of insurance for the minimum coverage's as described in the Contract Documents. Failure to provide the required bond, insurance or other required information within seven (7) calendar days may result in a non-responsive bid.

1.14 REQUIREMENTS FOR EXECUTION OF DOCUMENTS

All documents required to be executed by the Contract Documents, such as the Contract, Bonds and Bid Forms, shall comply with the following:

Proprietorship

Execution by the Bidder should be in the correct legal name. If a sole proprietorship (even though the words "And Company" appear), the person should name himself/herself as Owner. Example: John Doe dba/John Doe Company.

Partnership

If the Bidder is a partnership, the managing partner should sign, describing himself/herself as such.

Corporation

If the Bidder is a corporation, a signature for the corporation by the President or equivalent and by the Secretary or equivalent, describing themselves as such will be presumed sufficient. If the corporation has a resolution or copy of by-laws authorizing some other signature, the resolution or copy of the by-laws should be with the Contract.

Authorized signatures for the bonding company and satisfactory evidence of said authority, is required on the Performance and Payment Bond.

1.15 – Not Used

1.16 SUBCONTRACTOR PERFORMANCE AND PAYMENT BONDS

All Subcontractors will provide a Payment & Performance Bond for 100% of the contract sum, if such bid sum equals \$300,000.00 or greater, in a form acceptable to the GC/CM and Owner. Space is provided on the Bid Form for the Payment and Performance Bond Costs (do not include cost of Payment and Performance bond in Base Bid amount).

1.17 TIME OF DELIVERY OF BOND

The Bidder shall deliver the required Performance Bond and Payment Bond to the GC/CM not later than seven (7) calendar days after issuance of Notice of Intent to Award Contract or if the Work is commenced prior thereto in response to a letter of intent, the Bidder shall, prior to commencement of the Work submit evidence satisfactory to the GC/CM that such Bonds will be furnished. Any Work performed prior to the submittal and approval of any required Bonds will be at the Bidder's risk.

Unless otherwise specified in the Bidding Documents, the Bonds shall be written in Statutory Form as required by State of Washington RCW 39.08 and the Contract Documents by a surety firm licensed to do business in the State of Washington with an A.M. Best rating of not less than specified in Article 11 of the General Conditions. The Bidder shall require the Attorney-in-Fact who executed the required Bonds on behalf of the surety to affix thereto a certified and current copy of Power of Attorney.

1.18 DISCREPANCIES

Should a bidder find discrepancies in, or omission from, the drawings or specifications, or be in doubt as to the meaning, the bidder should at once notify the GC/CM, who will send a written instruction to all bidders in the form of an addendum. Neither the GC/CM, Owner, nor the Architect will be responsible for any oral instructions. Questions received less five (5) calendar days before bids close cannot be answered. All addenda issued during the time of bidding will be numbered consecutively and will be incorporated into the contract. It is the Contractor's responsibility to be sure that it has checked all addenda.

1.19 Not Used

1.20 PRE-BID CONFERENCE

Prior to submitting a Bid, bidders shall visit the site and fully inform themselves as to all existing conditions and limitations. After bid opening, no allowance shall be made for changes in project scope or price, which would have been apparent, by the foregoing examination.

1.21 FORFEITURE OF BID GUARANTEE

Should the successful bidder fail to enter into the Contract and furnish the required Performance and Payment Bond and insurance documents within seven (7) calendar days after issuance of Notice of Intent to Award Contract, its bid guarantee (per section 1.06 above) will be forfeited to the GC/CM as liquidated damages, but not a penalty.

1.22 ALTERNATE BIDS AND UNIT PRICES (If Applicable)

If applicable in the bid package, plans and specifications, Bidder shall, at the time of submitting base bids, submit bids on alternates and/or unit prices on the Form of Bid. Alternate bids and unit prices, other than those provided in the Contract Documents, cannot be considered. Failure to bid upon all items called for may cause rejection of bid as irregular and/or non-responsive.

1.23 REVIEW OF CONTRACT DOCUMENTS

Bidders shall carefully study and compare the Contract Documents and shall report any error, inconsistency or omission for instructions by the GC/CM per Paragraph 1.18 herein

1.24 BIDDER RESPONSIBILITY

It is the intent of the GC/CM to award a contract to the low responsible bidder. Per RCW 39.04.350, before award, the bidder must meet the following bidder responsibility criteria to be considered a responsible bidder. The bidder may be required by the GC/CM to submit documentation demonstrating compliance with the criteria. The bidder must:

A. Have a certificate of registration as a contractor in accordance with RCW Chapter 18.27 effective at time of bid (please submit with your bid);

B. Have current state Unified Business Identifier (UBI) number;

C. If applicable:

1) Have Industrial Insurance (worker's compensation) coverage for the bidder's employees working in Washington, as required in Title 51 RCW;

2) Have a Washington Employment Security Department Number as required in Title 50 RCW.

3) Have a Washington Department of Revenue State Excise Tax registration number as required in Title 82 RCW.

D. Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3); and/or

E. Comply with applicable RCW and not be described by the following other criteria:

1) More than one proposal on the same project from a bidder under the same or different names.

- 2) Evidence of collusion with any other bidder or bidders. Participants in such collusion shall be disqualified from submitting bids on future bids.
- 3) If bidder is not qualified for the work involved or to the extent of its bid.
- 4) Unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship or progress, as shown by past or current work for the GC/CM or Owner.
- 5) Uncompleted work, whether for the GC/CM or otherwise, which would hinder or prevent the prompt completion of work bid upon.
- 6) Failure to pay or settle bills for labor or materials on former or current contracts.

G. All bidders shall comply with GC/CM's signatory status for all Carpenter and Laborer work. Non signatory contractors may enter into a one time job agreement to fulfill this requirement.

1.25 AWARD OF CONTRACT

Pursuant to applicable the RCW the GC/CM reserves the right to award a contract to the lowest responsive and responsible Bidder as determined by the GC/CM and Owner. If an award is made, one contract will be awarded for all of the work to be performed. The lowest Bid will be based on the aggregate sum of "Base Bid" plus any Alternates or Unit Prices selected by the GC/CM and Owner in its sole discretion. The GC/CM reserves the right to reject any and all bids and make further calls for bids in the same manner as the original Invitation.

1.26 NON- DISCRIMINATION

The GC/CM is an equal opportunity employer. The bidder understands and agrees that its noncompliance with applicable Federal and State anti-discrimination laws may result in rejection of the bid or subsequent cancellation of this contract.

1.27 PREVAILING WAGES

This is a prevailing wage project, subject to the provisions of RCW 39.12, except that, off-site manufacturers of standard items for sale on the general market are not subject to the prevailing wage requirements of the Statute. Even though prevailing wage rates may be listed in the Contract Documents, the Bidder is responsible to verify the accuracy of any such listing.

1.28 ADDENDA

Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

It is the Bidder's responsibility to ascertain prior to submitting the Bid that the Bidder has received all Addenda issued, and shall acknowledge their receipt in the space provided on the Bid Form.

1.29 SUBCONTRACTOR LIST

On projects where the GC/CM's estimate of the cost of the work is one million dollars or more, the GC/CM may require the Bidder to submit on the Form of Bid, as part of its Bid, a list of subcontractor names for each of the types of work listed on the Form of Bid and with whom the Bidder will contract for the categories of work listed, or list itself for the listed types of work. On projects where the Owner's estimate of the cost of the work is one million dollars or more and the information is requested on the Bid Form, failure to complete properly the subcontractor list renders the bid void.

1.30 RIGHT OF AUDIT

The GC/CM or its representative shall have the right to audit the books and records of any bidder or any proposed subcontractor or supplier of any tier. The bidder shall provide the GC/CM with access to any books, correspondence, instructions, receipts, vouchers, memoranda and other records relating to the bid. The bidder authorizes the GC/CM (and shall require its proposed subcontractors to authorize the GC/CM) to communicate directly with suppliers of labor and material regarding items chargeable to the Owner and, if it so elects, to confirm balances due.

1.31 APPRENTICESHIP REQUIREMENTS

The GC/CM supports efforts to increase apprenticeship utilization in the construction industry. The Legislature adopted Engrossed House Bill 1898 which was effective January 1, 2008. Refer to detailed instructions outlined in Section 00 0070 Subcontractor Supplemental Conditions.

1.32 EARLY RETIREMENT FACTORS (ERF)

Engrossed House Bill 2391, passed in 2007, creating new Early Retirement Factors (ERF) and Retiree Return to Work rules for members that choose to retire under the 2008 ERF. If any of the firm principals are early retirees under ERS2001, the individual must complete a Retirement Status form provided by the GC/CM and Owner.

1.33 BID PROTESTS

1. Any actual or prospective Contractor who is aggrieved in connection with the solicitation and request for subcontractor qualifications with the intent to determine bidder eligibility may protest to the GC/CM in accordance with the procedures set forth herein. Protests based on the terms in this Bid Advertisement and represented in the Instructions to Subcontractors, which are apparent prior to the date of the public hearing must be received seven (7) calendar days prior to the submittal deadline. Protests based on other events must be received within three (3) working days after the aggrieved person knows, or should have known, of the facts and circumstances upon which the protest is based; provided, however, that in no event shall a protest be considered if all qualifications are rejected or if the protest is received after the determination of eligible subcontractors is made.
2. In order to be considered, a protest shall be in writing and shall include: the name and address of the aggrieved person; the Bid Package title under which the protest is submitted; a detailed

description of the specific grounds for protest and any supporting documentation; and the specific ruling or relief requested. The written protest shall be addressed and delivered or mailed to:

Suzanne Gilbert
Director of Capital Projects
Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

And shall be labeled: "Protest"

3. Upon receipt of a written protest, the GC/CM shall promptly consider the protest. The GC/CM may give notice of the protest and its basis to other persons, including Proposers involved in or affected by the protest; such other persons may be given an opportunity to submit their views and relevant information. If the protest is not resolved by mutual agreement of the aggrieved person and the GC/CM, the GC/CM will promptly issue a decision in writing stating the reasons for the action taken. A copy of the decision shall be mailed by certified mail, return receipt requested, or otherwise promptly furnished to the aggrieved person and any other interested parties. The GC/CM decision may be appealed to Mount Vernon School Districts Capital Project Manager: Suzanne Gilbert, by written notice together with all supportive evidence, received at the address set forth in paragraph 2, not more than two (2) working days after receipt of the decision. Suzanne Gilbert's decision shall be final and conclusive.

4. Strict compliance with the protest procedures set forth herein is essential in furtherance of the public interest. Any aggrieved party that fails to comply strictly with these protest procedures is deemed, by such failure, to have waived and relinquished forever any right or claim with respect to alleged irregularities in connection with the solicitation or award. No person or party may pursue any action in court challenging the solicitation or award of this contract without first exhausting the administrative procedures specified herein and receiving the Owner's final decision.

5. Any Proposer submitting a proposal shall be deemed to have accepted these procedures.



BID PACKAGE #06
Miscellaneous
Due 9/5/2019 @ 2:00pm

TO: Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

BID FORM – PART 1
Mount Vernon High School – Fine Arts

BIDDER NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE NUMBER _____

FAX NUMBER _____

CONTACT PERSON & EMAIL _____

Pursuant to and in compliance with the Invitation to Bid and the Instructions to Bidders, and to other documents relating thereto, the Undersigned hereby proposes to furnish all labor and materials and to perform all work for Mount Vernon High School – Fine Arts Miscellaneous Package in strict accordance with the Contract Documents, Schedules and Drawings, and with all Addenda prepared by TCF Architecture, Tacoma, Washington and GC/CM for the following sum:

BASE BID:

EXCLUDING Performance and payment bond, alternates, unit price totals and allowances as applicable (Per bidding instructions, Owner has the right at their discretion to select unit prices, alternates and allowances to total a final contract amount for award):

1. _____
_____ DOLLARS (\$ _____)
(Excluding WSST)

2. Cost of Performance & Payment Bond \$ _____
(for 100% of the contract price, **do not include costs in base bid**)

Page Three – 00 0035 BID FORM

BIDDER NAME: _____
BID PACKAGE #: BP 06 - Miscellaneous

UNIT PRICES:

ALLOWANCES:

Allowances are for direct costs for labor, material, and equipment. Profit and overhead is included in the bid. Actual costs for labor, material, and equipment will be tracked on daily signed time tickets. If the direct total costs exceed or are less than the allowance then a change order will be written for the difference. The cost to travel (labor & equipment) to the site is included in the Base Bid and is not included as part of allowances. Subcontractor shall receive written direction from the GC/CM before proceeding with any allowance work. Any work completed without authorization is the sole responsibility of this Subcontractor.

Allowance No. 2: Lump-Sum Allowance: Include the sum of \$15,000 for patching, repairing, and refinishing unforeseen damaged existing finish carpentry (beams, wainscot, standing and running trim, chair rail, etc.) as specified in Sections 060312 "Historic Wood Repair" and 099000 "Paint, Stain and Coatings" and as shown on Drawings.

Allowance No. 3: Lump-Sum Allowance: Include the sum of \$20,000 for trenching, backfilling, dewatering, and temporary erosion and sediment control (TESC), as specified in Section 312335 "Excavating, Backfill and Compacting for Utilities and Structures" and as shown on Drawings.

Allowance No. 7: Lump-Sum Allowance: Include the sum of \$25,000 for removing and replacing unforeseen damaged or deteriorated metal fabrications (steel lintels, bracing, etc.) with new steel fabrications as specified in Section 055000 "Metal Fabrications" and as shown on Drawings.

ALTERNATES:

Additive Alternate Bid No. AA-3: Add all labor and materials to provide 1-inch thick F-Sorb Ceiling Units attached to the roof deck of "open to structure" areas on the second floor only, all as indicated on the contract documents. No Sound – absorbing units are included in the base bid.

_____ ADD DOLLARS (\$) _____) Lump Sum

TRENCH EXCAVATION SAFETY PROVISIONS:

If the contract contains any work which requires trenching exceeding a depth of four feet, all costs for adequate trench safety systems shall be identified as a separate bid item in compliance with Chapter 39.04 RCW. The purpose of this provision is to ensure that the bidder agrees to comply with all the relevant trench safety

Page Three – 00 0035 BID FORM

BIDDER NAME: _____

BID PACKAGE #: BP 06 - Miscellaneous

requirements of Chapter 49.17 RCW. This bid amount shall be considered as part of the total base bid set forth above. If trench excavation safety provisions do not pertain to this project, put N.A. for dollar amount.

Trench Excavation Safety Provisions Only: \$ _____

TIME OF COMPLETION

Substantial Completion of the Mount Vernon High School – Fine Arts and associated areas further described in Appendix 1 of the Bid form shall be completed no later than the schedule below. Substantial, Physical and Final Completion Damages shall be assessed in accordance with Prime Contract Agreement between the GC/CM and Mount Vernon School District, located in the Specifications.

Mount Vernon High School – Fine Arts

March 12th, 2020

The price associated with the base bid must represent completion of the structures package per the durations and deadlines shown in the Project Schedule.

TIME IS OF THE ESSENCE

Time is of the essence for all work to be performed under this Contract. Contractors shall note that the Work must be completed within the time limit stated in the Contract Documents.

BID GUARANTEE

The Undersigned further agrees that the postal money order, certified or bank cashier’s check or Bid Bond (collectively “Bid Guarantee”) payable to the ***GC/CM***, accompanying this proposal, is left in escrow with the Owner; that its amount is the measure of liquidated damages which the Owner will sustain by the failure of the Undersigned to execute and deliver the above-named Contract and Bond, and that if the Undersigned defaults in executing and delivering that Contract and in providing the Bond and insurance documents within seven (7) calendar days of issuance of Notice of Intent to Award Contract, then the Bid Guarantee shall be forfeited to the Owner; but if this proposal is not accepted by the Owner within thirty (30) days of the time set for the opening of bids, or if the Undersigned executes and delivers said Contract, insurance documents and Bond, the Bid Guarantee shall be returned to the Undersigned.

ADDENDA

Receipt of addenda numbered _____ through _____ is hereby acknowledged.

(Legal name of person, firm or corporation submitting bid)

Page Three – 00 0035 BID FORM

BIDDER NAME: _____

BID PACKAGE #: BP 06 - Miscellaneous

Street Address

Signed by

City, State, Zip

Title

Telephone

Contractor's License No.

END OF SECTION 00 0035

APPENDIX 1 - SCOPE OF WORK

Mount Vernon High School – Fine Arts

Bid Package No. BP-06 Miscellaneous

A: Clarification Statement: For the duration of Appendix 1, the Bidder of BP # 06 shall be referred to as Subcontractor. Also note that all references to 'Contractor' in the contract documents shall mean this Subcontractor for work described in this contract.

B: Any markups, qualifications or exclusions to the Bid Form or Appendix 1 of this Bid Package will result in a disqualification from the Bid.

C: Subcontractor's price will include all labor, materials, equipment, services, and incidentals necessary to furnish and install the following as related to complete the Mount Vernon High School – Fine Arts:

INCLUDING:

- SITE DEMOLITION
- CONCRETE FORMS AND ACCESSORIES
- CONCRETE REINFORCEMENT
- CAST IN PLACE CONCRETE
- PRECAST ARCHITECTURAL CONCRETE
- HYDRAULIC CEMENT UNDERLAYMENT
- STRUCTURAL STEEL FRAMING
- METAL FABRICATIONS
- GROUT AND UNDERLAYMENTS
- MASONRY CLEANING
- BRICK REPAIR
- MAINTENANCE OF UNIT MASONRY
- HISTORIC STONE MASONRY REPAIR
- ADHESIVE AND MECHANICAL FASTENERS
- JOINT SEALANTS
- WATER REPELLENTS AND ANTI-GRAFFITI COATINGS
- HISTORIC WOOD REPAIR
- ROUGH CARPENTRY
- MISCELLANEOUS ROUGH CARPENTRY
- INTERIOR FINISH CARPENTRY
- INTERIOR ARCHITECTURAL WOODWORK
- FORMED METAL WALL PANELS
- PENETRATION FIRESTOPPING
- JOINT FIRESTOPPING
- MANUFACTURED PLASTIC LAMINATE-FACED CASEWORK
- SOLID SURFACE COUNTERTOPS
- VISUAL DISPLAY UNITS
- HOLLOW METAL DOORS & FRAMES
- FLUSH WOOD DOORS

ACCESS DOORS & FRAMES
DOOR HARDWARE
VISUAL DISPLAY UNITS
SIGNAGE
PLAQUES
WALL AND DOOR PROTECTION
TOILET, BATH AND LAUNDRY ACCESSORIES
MISCELLANEOUS SPECIALTIES & EQUIPMENT
ROLLER WINDOW SHADES
PIPE & TUBE RAILINGS
FIRE PROTECTION CABINETS
FIRE EXTINGUISHERS
WOOD WINDOWS
GLAZING
WEATHER BARRIERS
MOISTURE VAPOR EMISSION CONTROL
COMMON WORK RESULTS FOR FLOORING PREPERATION
CERAMIC TILING
RESILIENT BASE AND ACCESSORIES
RESILIENT SHEET FLOORING
RESILIENT TILE FLOORING
TILE CARPETING
ENTRANCE FLOOR MATS AND FRAMES
EXCAVATING, BACKFILLING, AND COMPACTING FOR UTILITIES
AND STRUCTURES
ASPHALT PAVING
CEMENT CONCRETE SIDEWALK, CURBS AND GUTTERS
SOIL PREPARATION
TURF AND GRASSES
WATER UTILITIES
SANITARY SEWERAGE UTILITIES
STORM DRAINAGE UTILITIES

D: Work for the project shall be completed in strict accordance with the Contract Documents and as more particularly, though not exclusively, specified in the following Specification Sections and as further described below

Mount Vernon High School – Fine Arts

Division 0 - Supplemental Conditions

Division 1 - General Requirements

024113 SITE DEMOLITION

031000 CONCRETE FORMS AND ACCESSORIES

032000	CONCRETE REINFORCEMENT
033000	CAST IN PLACE CONCRETE
034500	PRECAST ARCHITECTURAL CONCRETE
035416	HYDRAULIC CEMENT UNDERLAYMENT
036000	GROUT AND UNDERLAYMENTS
040110	MASONRY CLEANING
040120.63	BRICK MASONRY REPAIR
040342	HISTORIC STONE MASONRY REPAIR
050523	ADHESIVE AND MECHANICAL FASTENERS
051200	STRUCTURAL STEEL FRAMING
055000	METAL FABRICATIONS
055213	PIPE & TUBE RAILINGS
055313	BAR GRATINGS
060312	HISTORIC WOOD REPAIR
061000	ROUGH CARPENTRY
061053	MISCELLANEOUS ROUGH CARPENTRY
062023	INTERIOR FINISH CARPENTRY
064023	INTERIOR ARCHITECTURAL WOODWORK
066400	PLASTIC PANELING
071900	WATER REPELLENTS AND ANTI-GRAFFITI COATINGS
072500	WEATHER BARRIERS
074213.13	FORMED METAL WALL PANELS
078413	PENETRATION FIRESTOPPING
078443	JOINT FIRESTOPPING
079200	JOINT SEALANTS
081113	HOLLOW METAL DOORS & FRAMES
081416	FLUSH WOOD DOORS
083113	ACCESS DOORS & FRAMES
085200	WOOD WINDOWS
087100	DOOR HARDWARE
088000	GLAZING
090561	COMMON WORK RESULTS FOR FLOORING PREPERATION
090561.13	MOISTURE VAPOR EMISSION CONTROL
093013	CERAMIC TILING
096513	RESILIENT BASE AND ACCESSORIES
096516	RESILIENT SHEET FLOORING
096519	RESILIENT TILE FLOORING
096813	TILE CARPETING
101100	VISUAL DISPLAY UNITS
101400	SIGNAGE
101416	PLAQUES
102600	WALL AND DOOR PROTECTION

102800	TOILET, BATH AND LAUNDRY ACCESSORIES
104413	FIRE PROTECTION CABINETS
104416	FIRE EXTINGUISHERS
109900	MISCELLANEOUS SPECIALTIES & EQUIPMENT
122413	ROLLER WINDOW SHADES
123216	MANUFACTURED PLASTIC LAMINATE-FACED CASEWORK
123661.16	SOLID SURFACE COUNTERTOPS
124813	ENTRANCE FLOOR MATS AND FRAMES
312335	EXCAVATING, BACKFILLING, AND COMPACTING FOR UTILITIES AND STRUCTURES
321216	ASPHALT PAVING
321611	CEMENT CONCRETE SIDEWALK, CURBS AND GUTTERS
329113	SOIL PREPARATION
329000	TURF AND GRASSES
331000	WATER UTILITIES
333000	SANITARY SEWERAGE UTILITIES
334000	STORM DRAINAGE UTILITIES
Exhibit 1	Schedule
Exhibit 2	Logistics Plan
Exhibit 3A	Degenkolb Structural Engineer Notice
Exhibit 3B	Degenkolb Structural Engineer Floor Plan

E: GENERAL SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, shoring, protection, materials handling, shop drawings, submittals, field measuring, engineering, coordination, samples, protection, and accessories to complete this scope of work as shown in the Contract Documents and as further described herein.
2. Subcontractor agrees to manage, coordinate, and complete all scopes of work associated with this Bid Package. Subcontractor to coordinate with all Bid Packages and all contractors involved to ensure a complete project.
3. Provide submittals in accordance with Section 01 3300 no later than two (2) weeks within execution of the contract. Special exceptions may be granted on a case by case basis by the GC/CM. Subcontractor is responsible for timely submissions to meet all schedule constraints. Subcontractor is responsible for all costs and delays that may be caused by re-submissions, requirements, or the Subcontractor's failure to submit all required submittal items.
4. Submission of this bid certifies that the Subcontractor has examined the Contract Documents, is familiar with the building, schedule, site, and the job conditions affecting the work, has a full understanding of all requirements, limitations, and is capable of properly executing the work. Subcontractor also accepts the risks of cost increases (escalation), acceleration costs to meet the project schedule and the effects of shortages or lack of availability of materials, and/or labor. Neither the price nor schedule for performance and completion of the work will be subject to adjustment should any of these risks occur.
5. Subcontractor recognizes that this project represents multiple phases and areas of the project that may, or may not, be required to be constructed concurrently under a tight schedule. Subcontractor

- agrees to furnish adequate supervision, labor, and other related costs necessary to complete the scope of this subcontract within the project constraints, including but not limited to if necessary, swing shift, double shift, multiple shifts, multiple crews, and multiple mobilizations. See the Specific Scope of work, GC/CM Supplemental Conditions, and draft CPM Schedule for further detail.
6. Subcontractor understands that it may be necessary to mobilize on and off the project as construction develops based on ongoing activities and limited site space. Equipment may remain in lay down areas if coordinated and agreed upon in advance with the GC/CM.
 7. Subcontractor shall notify the GC/CM at least (7) seven days prior to delivering any materials to the jobsite. If the Subcontractor fails to give the GC/CM the (7) seven-day notification, the GC/CM may reject any deliveries that may arrive unexpected. If the GC/CM has to remove, relocate, or handle any materials related to this scope of work, all associated costs will be forwarded to the Subcontractor.
 8. Subcontractor shall include all office space, storage containers, job shacks and the like to ensure a complete and safe storage, installation and housing of workers and materials. See Supplemental Conditions for anticipated laydown yards or trailer quantities.
 9. Subcontractor acknowledges that Skagit County and the City of Mount Vernon require specific access and hauling routes for this project. Every trade, delivery, sub-tier and subcontractor is to coordinate with GC/CM to ensure proper haul routes are being utilized.
 10. Subcontractor will deliver materials per the project schedule and/or at the request of the GC/CM. Out of sequence work due to procurement issues will be the sole responsibility of this Subcontractor.
 11. Subcontractor to provide continuous clean up and legal offsite disposal of waste and debris generated by this Subcontractor's operation. This may include Subcontractor participation in the weekly co-operative composite clean up. See Supplemental Conditions for further information.
 12. Subcontractor shall adequately support and protect their finished, stored materials and work in progress from damage and weather. Subcontractor shall provide all weather protection work complete as required for this scope of work such that no delays will be incurred due to weather in accordance with the project schedule. Damage resulting from improper storage, handling, or during installation shall be the subcontractor's sole responsibility to repair, rework, clean, and correct to original and acceptable condition.
 13. Subcontractor shall provide all temporary functions associated with the work including handling of materials, protection, shoring, storage, and site or spot specific lighting.
 14. Subcontractors are forbidden from partaking or causing actions that disturb adjacent wetlands and the associated TESC measures. Actions damaging to these areas of the project may be grounds for monetary penalties. Any costs associated with repair, fines or replacement of damaged areas will be the responsibility of the subcontractor at fault.
 15. Subcontractor to provide core-drilling and/or saw cutting if required for work under this subcontract. If the bidder determines that core drilling is necessary to complete their scope of work, it should be included in the bid price.
 16. Before proceeding with the work under the subcontract agreement, subcontractor will thoroughly field check all previous and surrounding work by other trades, subcontractors, sub-tier subcontractors, suppliers, or sub-tier suppliers, and determine the correctness of that work. Failure of subcontractor to detect and report in writing to GC/CM any defects or discrepancies shall be an admission by subcontractor that such previous completed and surrounding work was done in a proper manner. Failure by subcontractor to detect or report discrepancies constitutes a waiver of any claims by subcontractor against GC/CM for recovery of costs, expenses, or damages of any nature resulting there from.
 17. Provide all temporary bracing and shoring with stamped engineering drawings if required for installation of the work including engineering costs associated with this scope of work.

18. Subcontractor to promptly provide street, area around work performed, and/or parking lot cleanup necessitated by their work and/or as requested by the GC/CM. At a minimum, this type of cleanup should occur twice per month.
19. Subcontractor shall conform to all Washington Sustainable Schools Protocol (WSSP) procedures and requirements. All associated work to meet the sustainability requirements is included in the cost of the construction within each bid package. Reference Division 0 & 1 – General Requirements for details.
20. GC/CM will have a manned forklift for jobsite use of offloading material. The availability of the forklift cannot be guaranteed and will only be used for offloading of material. GC/CM reserves the right to assign priority with the forklift based on schedule and coordination. A weekly forklift schedule will be posted in the GC/CM jobsite trailer for coordination of use between trades.
21. Subcontractor will thoroughly review all contract documents enclosed with this package for items that interrelate with the scope of work for this Bid Package. This scope of work includes all work necessary to construct complete systems.
22. GC/CM will provide a single control point, and one grid line per floor. All other layout or surveying shall be the responsibility of the Subcontractor.
23. Subcontractor to submit a mobilization and layout plan 10 calendar days prior to mobilizing on site.
24. Subcontractor is responsible for scheduling all required testing and inspections and adhering to the regulations of the Authorities Having Jurisdiction. Subcontractor to perform in the inspections so not to impact the project schedule. All costs associated to meet this requirement is the sole responsibility of the Subcontractor.
25. Subcontractor is responsible for obtaining all associated permits necessary for this scope of work excluding Building/Health Department, Site & Clearing which are to be provided by Owner.
26. Subcontractor shall be responsible for any street use permits as required for deliveries and work being performed including, but not limited to, permitting, planning, staging, loading, crane work, etc. Subcontractor will also provide traffic control as required for the duration of this scope of work.
27. The Subcontractor shall include on-site supervision throughout the work of this subcontract. Supervision shall be a person that does not perform specific tasks, but will oversee all field operations with competent knowledge of the work being performed. Supervision personnel should be proficient in verbal and written communication skills and shall have the authority to make decisions on Subcontractors behalf.
28. Subcontractor is to provide electronic documents in searchable PDF format for As-Builts, Submittals, RFI's, O&M's, WSSP and the like. Hard copies of WSSP & closeout documents should be provided as detailed in specification section 017700 and are to be submitted to the GC/CM no later than (180) days prior to substantial completion.
29. This project will utilize Procore Technologies construction project management software. It is expected that Subcontractor will use this system as required by the GC/CM for items such as, but not limited to, RFI's, submittals, Punch List, etc.
30. Prior to start of work, subcontractor will provide written confirmation on a company letterhead that employees currently assigned to the project have passed a current background check in accordance with section 000070 and RCW 28A.400.330. Clearance documentation (background check) will be retained by subcontractor for the duration of the project and made available to the GC/CM and/or the school board immediately upon request. As additional employees are scheduled on site, amendments to the written confirmation record may be made. Verification will be concurrent with jobsite employee orientation prior to any onsite activity.

F: SPECIFIC SCOPE OF WORK

1. Provide all freight, hoisting, and material handling necessary for this scope of work.
2. Subcontractor is to allow for the coordination of schedules with the GC/CM. This project requires sequencing of activities considerably before they commence. In order to maintain the construction schedule, the Subcontractor is aware that multiple crews will be needed frequently and as necessary.
3. Shop drawings / Submittals shall be submitted within 10 business days of receipt of contract
4. Continuous clean up required by this scope of work and as directed by Lydig Superintendent to maintain site housekeeping.
5. Hoses for temporary water from metered location to work location.
6. **This project is located within an occupied campus. Deliveries will only be allowed to the jobsite as follows – NO EXCEPTIONS:**
 - 6:00AM – 7:15AM (M-F)
 - 9:00AM – 11:00AM (M-F)
7. Subcontractor to strictly adhere to Structural Memo provided by Degenkolb Engineers outlining allowable construction load limits dated August 14, 2019 as attached in Bid Packages.
8. Supply and install all aspects of project mockup(s) related to this scope of work. Assume Mockup(s) will not be 'in place'. Schedule and install mockup components in a timeframe that does not impact the project schedule. Demolish, remove and haul off the completed standalone mockup, including components installed by others.
9. Actively participate and contribute in weekly 3D coordination meetings and building information modeling (BIM) clash detection. At minimum, subcontractor is expected to model and provide lift drawings and work packages steel, joist, deck, temporary shoring and bracing to conform to GC/CM coordination requirements. Subcontractor shall employ a centralized detailer capable of ongoing 3D revisions to this scope of work to reflect changes in the work (via RFI, ASI or CCD) as well as 3D as-builts for utilization in coordination. Level of detail shall be a minimum of 350.
10. This bid package to include the following GC Directed Allowances, as further outlined within the Specifications:
 - Allowance No. 2: Lump Sum Allowance: Include the sum of \$15,000 for patching, repairing, and refinishing unforeseen damage to existing finish carpentry (beams, wainscot, standing and running trim, chair rail, etc) as specified in section 060312 "Historic wood repair" and 099000 "Paint, Stain, ad Coatings" and as shown on drawings.
 - Allowance No. 3: Lump Sum Allowance: Include the sum of \$20,000 for trenching, backfilling, dewatering, and temporary erosion sediment control (TESC), as specified in section 312335 "Excavating, Backfill and Compacting for Utilities and Structures" and as shown on drawings
 - Allowance No. 7: Lump Sum Allowance: Include the sum of \$25,000 for removing and replacing unforeseen damage or deteriorated metal fabrications (steel lintels, bracing, etc.) with new steel fabrications as specified in section 055000 "Metal Fabrications" and as shown on drawings.

ADDITIONAL BREAKDOWNS

- **Concrete & Steel Structures:**
 - **CONCRETE**
 - Supply and install all cast-in-place & precast concrete.
 - Ensure all surfaces and finish grades are within specified tolerances and quality levels.
 - Provide, maintain, remove and manage all necessary cleanouts, washouts, fuel storage tanks, eco pans and all other necessary housekeeping and related TESC BMP's items associated with this scope of work.
 - Provide protection, density fill and or other means necessary to ensure adequate bearing soils are maintained for concrete placement after acceptance from civil contractor.

- Provide adequate pads for setting up concrete pump and hoisting equipment as necessary.
- Subcontractor to engineer, provide and install temporary forming, shoring and bracing systems as required to complete this scope of work.
- Supply, install and maintain vapor barriers and vapor retarders.
- Coordinate with finish trades to determine concrete additives, sealers and curing techniques are compatible with installation of waterproofing, damp-proofing, flooring materials, paints, adhesives, etc.
- Cure and monitor concrete pours to satisfy quality requirements per the specifications. Provide temporary protection over all finished concrete surfaces. All temporary protection installed shall not damage or stain the concrete or any other finish surfaces.
- Layout and saw cut control joints in concrete. Verify layout with Architect and GC/CM at least 2 weeks prior to pouring slabs.
- Subcontractor to provide all joint sealants related to and or required by this scope of work to ensure a complete cast-in place concrete, precast concrete, steel and structures package.
- Supply and install all reinforcing steel and wire mesh for this scope of work.
- Subcontractor to provide, install and maintain safeguards to provide a safe working environment for all on site including impalement protection for reinforcement and formwork components.
- Subcontractor to coordinate with other trades to ensure subcontractor provides properly sized and located housekeeping pads as necessary.
- **STEEL:**
 - Supply and install all steel shown on structural and architectural drawings. Include all miscellaneous steel materials unless otherwise excluded herein.
 - Subcontractor to submit zoning, erection and crane plans for GC/CM review and approval in advance of other submittals required by the specifications. Plans shall clearly identify sequencing and zoning and correlate with piece numbers in the shop drawings including any necessary guying and bracing that may be required.
 - Detail, supply and install all steel complete. This includes all related components including shear studs, ledger angles, acoustical deck insulation, bearing plates, bearing angles, metal grates and all other accessories.
 - Supply and install steel joists. It is the responsibility of the subcontractor to coordinate with other trades to accommodate the loads of all equipment to be supported from the steel joists.
 - Structural steel laydown area is to be agreed upon with Superintendent of GC/CM. Subcontractor may be required to move materials and equipment multiple times at the GC/CM's discretion. All costs associated with the scheduling of deliveries, staged shipping, movement of structural steel, misc. metal and other materials within the yard, and from the laydown area to the installation point are to be included.
 - Subcontractor to field apply or touch up primer. Touch up paint primer at all steel welds. Provide and install materials meeting the required coatings and quality standards, including the repair or patching of any surfaces damaged by shipping, installation, welding, etc.
 - Provide temporary welding leads, connectors, and coordination for specialty weld packs and or equipment. Provide gas welding equipment and fuel.
- **Masonry, Restoration:**
 - Subcontractor shall be responsible and lead the coordination of the masonry drawings that would include at a minimum; wall elevations, building access locations, and tooth openings as required. Costs for a complete overlay of all trades, are to be included in

this scope of work. See Division 0 Project Coordination for more specific guidelines. Coordinate building access with GC/CM.

- Provide all work related to the thru-wall membrane/flexible/metal flashings that are integral with this scope of work and per the documents.
- Provide all work related to the Mortar Stops.
- Provide all scaffolding as required to complete this scope of work.
- Provide all backer rod, caulking/joint sealants and sanding for this scope of work.
- Provide all weep hole materials.
- Provide block outs in walls as necessary
- Provide window and door bucks as necessary.
- Cleaning of grout/mortar required.
- Provide all work related to the cavity wall insulation for this scope of work.
- Provide cavity wall damp proofing as it relates to this scope of work.
- Installation of rough bucks at beam pockets. Miscellaneous specialties subcontractor to supply.
- Provide all grout work in masonry walls and in hollow metal frames (as it applies to this scope of work). Frames to be Supplied and set by others. Subcontractor must verify frames to ensure they are square, plumb, and proper during and following completion of this scope of work.
- Provide and remove all temporary weather protection for this scope of work. Subcontractor to provide all means to protect work in adverse weather conditions to allow continued installations of this scope.
- Cleaning of exterior masonry as required in the contract documents. The timing of this must be coordinated such as to allow application of water repellents to follow promptly thereafter while allowing for the required cure time.
- Subcontractor to provide forklift and all other hoisting for masonry materials and reinforcement to complete this scope of work. (GC/CM to provide forklift for deliveries as noted elsewhere)
- Provide anchor bolts/templates, embeds and loose angle irons regardless of weight as they apply to this scope of work. Subcontractor is responsible for all provisions relating to the setting of embeds required for this scope of work.
- Provide all provisions for temporary shoring and bracing as necessary for the completion of the masonry systems.
- Protect all concrete slabs on grade.
- Provide and install all water repellants for this scope of work.
- Provide and install all reinforcement integral to this scope of work.
- Provide and install all lintels integral to this scope of work.
- Provide and install embedded flashing as required.
- Provide and install top of partition firestopping as required.
- Subcontractor to provide all materials, equipment and labor related to hoisting or material handling.
- Subcontractor will provide materials and labor to grout top of wall joist and beam pockets after installation of joists and beams.

- **Casework & Finish Carpentry:**

- Subcontractor to provide complete shop drawings that meet industry standards and as identified in the contract documents. Shop drawings shall incorporate each piece of casework, countertop, trim and paneling complete with dimensions, materials, mounting conditions, backing requirements, screw types, finished elevations & layout. Rough in details shall be provided for Mechanical, Electrical and Plumbing coordination
- Field measurement to produce 'for construction' shop drawings is required by subcontractor prior to fabrication of materials installed under this contract

- Coordinate, supply and install all casework locks and keying schedule for casework locks.
 - Provide and install all filler panels at areas where casework abuts other finished work
 - All grommets are to be provided at areas where noted. Field installed by others.
 - Clean out all dirt and dust after fabrication and leave inside and outside of casework clean and free of dust, fingerprints, glue, stickers/labels etc. prior to delivery
 - All casework and paneling to be shipped with protective coverings and corners to protect the product from damage
 - Provide and install all cabinets, countertops, wood trim and base, wainscot, marker and tackboards, visual display units, etc that are integral with the casework.
 - Provide and install all surface mount and in-wall counter and casework supports.
 - Provide a submittal showing all backing requirements within two weeks of contract execution.
 - Installation of all Owner-Furnished, Contractor-Installed (OFICI) items including any general hardware required for mounting/installations.
- **Misc Package – Specialty, Doors & Hardware, Site Concrete, Other:**
 - Subcontractor is required to coordinate locations of all backing, blocking, nailers, etc required under this contract with other trades prior to placement of finishes. Subcontractor will be responsible for all costs related to errors and omissions in this coordination effort.
 - Subcontractor to field measure before fabrication and install for all items.
 - Provide all required Knox boxes specified in accordance with AHJ, coordinate location with Architect, GCCM and AHJ.
 - Subcontractor is expected to have numerous mobilizations to complete scope of work. Subcontractor agrees to mobilize and demobilize as often and as much as required to facilitate project schedule.
 - Subcontractor to provide all sleeves, embeds, block outs, etc. necessary for items included within this bid package.
 - Install temporary construction cores and cylinders for doors of this subcontract keyed per GC/CM requirements.
 - To the extent possible pre-finish all provided materials.
 - Subcontractor to supply and install all HM Frames
- **Glazing, Storefront, Windows:**
 - Provide all necessary design, labor, material, equipment, supervision, tools, freight, rigging, hoisting, materials handling, shop drawings, caulking, flashing, submittals, engineering, coordination, samples, protection of your discipline's work during installation.
 - Install all finish hardware relating to this scope of work that directly attaches to installed materials. Hardware to be coordinated with GC/CM and EC/CM.
 - Provide all flashings and sealants for this scope of work to ensure a water tight complete assembly to the inside wall. Provide all additional waterproofing installations as needed to meet manufacturer requirements or to meet performance requirements of the specifications not specifically detailed in the drawings.
 - Provide all touch-up painting if interior or exterior finishes are disturbed by this trade.
 - Provide complete and coordinated exterior fixed window mock-up.
 - Subcontractor to perform all field verified dimensions, layout and the like to complete their scope of work. Provide all necessary coordination with other trades that is related to this work to assure material will fit as detailed in the contract documents.

- Provide and install re-lite kits and all glazing work related to the re-lites.
 - Provide all mirrors.
- **Metal Flashings & Panels:**
 - Subcontractor includes all costs to provide mineral board insulation where installed behind the siding, hat channel, clips, cladding clip rails, blocking etc.
 - Subcontractor to coordinate with all trades for wall penetrations, subcontractor to supply and install weather tight installation at all wall penetrations.
 - Supply and install all sheet metal and related membrane flashings, caps, sills, gauge metal shapes, and sill dams as shown in the drawings.
 - All joint sealers and backer rod required by the assemblies described in this contract.
 - Subcontractor to furnish and install all roof protection for this scope of work.
 - Patching or repair of weather resistant barrier required to complete this scope of work.
 - Supply and install gutters, gutter brackets and downspouts
 - Supply and install temporary downspouts, rain leaders, splash blocks and or other related erosion control measures for water becoming displaced by building.
 - Subcontractor shall assume permanent storm water infrastructure will be installed.
- **Flooring:**
 - Provide all necessary labor, material, equipment, supervision, tools, freight, materials handling, shop drawings, submittals, coordination, samples, protection, disposal, cleaning, sanding, and floor prep to facilitate a Turnkey Carpet, Tile and resilient flooring package.
 - Subcontractor shall be responsible and lead the coordination of the flooring as shown on the drawings and called out in the specifications. Costs for a complete overlay of all trades, are to be included in this scope of work. See Division 0 Project Coordination for more specific guidelines. Coordinate building access with GC/CM.
 - Provide all metal edge, rubber, and reducer strip transitions as indicated.
 - Prepare control joints in concrete floors for placement of resilient flooring. Joints are to be prepared per the specifications and manufacturer's recommendations.
 - Where tile base meets sealed concrete floors, the subcontractor is to cut in the tile base.
- **Civil:**
 - Provide all necessary labor, material, equipment, supervision, survey, tools, freight, rigging, hoisting, utility locates, materials handling, shop drawings, submittals, engineering, coordination, samples, protection, saw cutting, disposal, and haul off to facilitate a complete facilitate a complete turnkey Civil package per the contract documents and all applicable codes.
 - Subcontractor is responsible for all site demolition.
 - Utilities to be brought to five (5) feet outside the building perimeter to an exact location coordinated between the mechanical, plumbing, electrical subcontractors and the GC/CM, fire sprinkler main which will be brought to the first bolt flange above grade within the fire riser room. Point of connection(s) to be completed by this subcontractor.
 - Subcontractor to perform all excavation, clearing, grubbing, all demolition outside of the existing building footprint, removal of waste and refuse dumped onsite, removal of the underground storage tank and the like to complete site preparation and building foundation preparation.

- Subcontractor to perform pressure testing and/or video inspection of utilities as outlined within the specifications and as required by the AHJ.
- Provide all excavation, trenching, dewatering of excavations, backfill and compaction for all water, fire, storm, sanitary, electrical, communications, and gas utilities. This includes deep and shallow MEP underground piping, conduit, and the like both inside and outside the proposed building footprint. Compaction to be completed in a manner that satisfies the contract documents, AHJ and Geotechnical Engineer. Subcontractor to coordinate inspections and approval processes. Unit prices will be utilized for underground MEP excavation within the building footprint, all MEP trenching outside of the building is included in the base bid. Note requirements on the bid form for this scope of work. Subcontractor is expected to place capillary break over top after install of under slab electrical conduit, trap primers, floor boxes, floor drains and the like.
- Survey, excavation, backfill and compaction for all electrical handholes, vaults light poles bases etc. as shown on the Electrical drawings.
- Subcontractor to provide and maintain all temporary erosion and sediment controls (TESC) for the duration of this project (whether currently mobilized onsite or not). Subcontractor is responsible for coordinating updates to the Storm Water Pollution Prevention Plan (SWPPP). Subcontractor will designate a competent individual who will be the SWPPP permit holder (ESC). Subcontractor to provide storm water testing documentation to the GC/CM (minimum on a weekly basis) and will complete Water Discharge Monitoring Reports monthly to the Department of Ecology (DOE). Testing is to be done at locations agreed upon by the GC/CM, AHJ & DOE. Measures shown on the attached supplemental 'TESC & SWPPP Plan' are the minimum efforts required. Additional BMP's in excess of what is shown could be required due to phasing, soil conditions and other unforeseen circumstances. An allowance will be carried for this scope of work - See bid form. Costs are to be tracked within daily reports. Daily signature approval is required prior to any allowance dollars being spent. Materials used under this allowance will need hardcopy back-up provided for each material used. Contract amendments will be issued periodically as actual costs incurred.
- Subcontractor is required to notify the GC/CM and act immediately (within 24 hrs.) to resolve storm water quality issues, when storm water testing by either the contractor, GC/CM, AHJ or DOE results in turbidity levels that are above acceptable levels per the Washington Storm water General Permit.
- Subcontractor will provide a water truck and labor for the associated distribution of water as necessary for dust control throughout the project duration as deemed necessary by the GC/CM & AHJ.
- Subcontractor responsible for all public and private utility locates required for this scope of work. Protection and replacement of the locates will be the responsibility of this subcontractor. If conditions warrant the use of a non-destructive third party locate service, Subcontractor shall employ this service as part of this scope.
- Subcontractor will thoroughly review all contract drawings enclosed with this package for items that interrelate with the scope of work for this Bid Package. This could include the installation and or removal of items not specifically shown on the demolition, landscape or civil drawings, but necessary to complete the finished scope of work including double check valves, back flow preventers, temporary utilities installation and/or temporary cutting and capping.
- Subcontractor to install all subsurface and fine grade prior to topsoil for interior concrete, exterior concrete & landscape surfaces to the approval of the GC/CM, Structures Subcontractor and Landscaping Subcontractor. Subcontractor to coordinate with GC/CM and related Subcontractors prior to turnover.
- Subcontractor to provide all utility connections to City of Mount Vernon or other Municipal mains and associated permits and fees as required by the Authorities Having Jurisdiction (AHJ).
- Subcontractor is responsible for protection of all soils from the elements once excavated and stockpiled. Material that is deemed unsuitable due to lack of protection by the subcontractor or if recommended by the Geotechnical Engineer as unsuitable due to poor protection, will be the responsibility of the subcontractor for replacement.
- Subcontractor to conform to all wet season grading requirements per the AHJ and GC/CM. Subcontractor to provide and remove soil stabilization requirements

during wet season and other similar wet weather, including but not limited to; hydro seeding, laydown of straw, tarping, and the like to ensure soil stabilization is maintained.

- Subcontractor will provide all necessary dewatering of open excavations until complete or successor trade starts. This includes but not limited to: concrete is cast, forms are removed, and backfill is complete.
- If the contract contains any work which requires trenching exceeding a depth of four feet, all costs for adequate trench safety systems shall be identified as a separate bid item on the bid form in compliance with Chapter 39.04 RCW. The purpose of this provision is to ensure that the bidder agrees to comply with all the relevant trench safety requirements of Chapter 49.17 RCW. A trenching plan will be required for approval by the GC/M prior to any excavations over four feet taking place.
- Subcontractor to provide and maintain temporary water meters. All costs incurred for this effort are to be tracked and reimbursed via change order by GC/CM.

G: SPECIFIC EXCLUSIONS

1. Washington State Sales Tax
2. Dumpsters



SECTION 00 0050 – ADVERTISEMENT FOR BIDS

Advertisement for Bids

Mount Vernon High School – Fine Arts

Subcontractor Bidding Schedule

Bid Package: -06 - Miscellaneous

Due: September 5th, @ 2:00 PM

In accordance with RCW 39.10.380, GC/CM (General Contractor/ Construction Manager) is requesting sealed proposals from contractors for the above referenced scopes of work. The project is to complete the Mount Vernon High School – Fine Arts. The project consists of Modernization of the fine arts building for the Mount Vernon School District and Lydig GC/CM.. Note: The GC/CM intends to bid this package.

Bids will be accepted prior to the date and time listed above, at the office of The Mount Vernon School District # 320 (Owner), 124 E Lawrence St, Mt Vernon, WA 98273. Proposals received after the time noted above will not be considered. Bids will be publicly opened and read aloud. The GC/CM and Owner reserve the right to reject any or all bids and to waive any informalities or irregularities on the bids received.

The prebid walk will be held August 22nd at 10:00am. All bidders are strongly recommended to visit the site prior to bidding to become familiar with the site and its surroundings in accordance with the Contract Documents. The site address is as follows: (314 N 9th St, Mt Vernon, WA 98273)

Documents may be examined at the following locations beginning around: August 15th, 2019:

- Lydig Construction – 3180 139th Ave. SE, Suite110, Bellevue Washington 98005
- Lydig Construction – Smartbid link provided by Lydig Construction – Contact Jamie DeFranco via Email at: JDeFranco@lydig.com

Bid documents can also be obtained by contacting Jamie DeFranco at Bellevue.Estimating@Lydig.com and JDeFranco@Lydig.com. Once notified, an order will be placed by the GC/CM to ARC Document Solutions located at 2730 Occidental AVE S, Seattle WA 98134, United States for pickup by the bidding subcontractor. Bid documents will be available around August 15th, 2019. Requests will not be accepted for hard copies of contract documents if made less than 5 business days prior to advertised bid date. Contractors may obtain sets of plans and specifications by submitting a refundable \$100 deposit per set made payable to Lydig Construction, Inc. This deposit will only be refundable if the set(s) are returned within 10 calendar days after the bid date and the set(s) are returned in good condition and not marked up. The cost of delivery is additional and is to be paid directly to the printer and is not refundable. Bidding documents will also be available for examination during the bidding period at the selected plan center noted above. Questions concerning ordering plans and specifications should be directed to ARC Document Solutions at (425) 883-1110.

GC/CM is an equal opportunity contractor and we encourage bids from disadvantaged, minority-owned, women-owned, and small businesses.

Mount Vernon High School – Fine Arts

Lydig Construction Inc.

BID PACKAGE MANUAL & SPECIFIC FRONT END

Bid Package #6 – Miscellaneous

This Package includes the following documents that are to be used in the bidding procedure of this package in conjunction of **The Mount Vernon High School – Fine Arts** Specifications Volumes 1-3, Bid Set Drawings.

Section 00 0030	Bidding Procedures
Section 00 0035	Bid Form
Appendix 1	Scope of Work
Section 00 0050	Advertisement for Bids



3180 139th Ave SE, Suite 110
Bellevue, WA 98005
Phone: 425-885-3314
Fax: 425-881-2903

Bids Due: September 5th, 2019 2:00pm

00 0030 BIDDING PROCEDURES AND INSTRUCTIONS TO BIDDERS

Mount Vernon High School – Fine Arts

Bidding Procedures and Instructions to Bidders

1.01 GENERAL

The bid, to be entitled for consideration, must comply with the following instructions. A contract, if awarded, will be subject to all the terms and conditions of the Contract Documents, which are comprised of the Invitation to Bid, Instructions to Bidders, Form of Bid, Contract form Supplied by Owner, General Conditions, General Requirements, Technical Specifications and Addendum.

1.02 EXAMINATION OF SITE, CONDITIONS AND DOCUMENTS

The bidder is required to examine carefully the site of the proposed work, the proposal, plans and specifications and contract forms before submitting a proposal. It is mutually agreed that submission of a bid shall be considered prima facie evidence that the bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work as scheduled, or as at any time altered without resulting in increases or decreases of more than the percentage limits stipulated in the hereinafter-mentioned specifications; and as to the character, quality and entities of work to be performed and material to be furnished, including said increases or decreases, and as to the requirements of the plans, specifications, supplemental specifications, special provisions and contract.

No statement made by any officer, agent or employee of the GC/CM, Owner or Architect in relation to the physical conditions pertaining to the site of the work will be binding on the GC/CM or Owner, without issuance of an addendum.

Bid Documents may be examined at the locations listed on the Advertisement for Bids or purchased by submitting a refundable deposit. Bid document deposits will be refunded if the documents, including all addenda, are returned in satisfactory condition, within fifteen (15) days after the date of bid opening.

Although a Bidder may only be submitting a bid for a portion of the project work, the project construction documents and specifications shall be taken as a whole.

1.03 PROPOSAL SUMS

The sum of money shown on the proposal covering all work included in Base Bid Contract Documents, together with any addenda thereto and/or for unit prices called for, or for any alternates called for, or for any allowances called for, shall include all items of labor, material, equipment, fee, overhead and compensation to complete all of the work under each particular heading. Bid shall not include any applicable State or Local Sales Taxes, but shall include all other taxes, including without limitation, income and business and occupation taxes.

1.04 SALES TAXES

Sales Taxes will be collected from the Owner and will be paid to the State by the GC/CM in conformance with the law.

1.05 LAWS AND REGULATIONS

The bidder is assumed to be familiar with all Federal, State, County and City laws and regulations which in any manner affect those engaged or employed in the work or the materials or Equipment used in the proposed construction, or which in any way affect the conduct of the work, and no pleas of misunderstanding will be considered on account of ignorance thereof.

1.06 BID SECURITY

A cashier's check or bid bond made payable to GC/CM in the amount of 5% of the total Base Bid amount shall be submitted with each Bid Package. This Bid Bond shall serve as evidence of good faith and as a guarantee that, if awarded the Contract, the bidder will execute the Contract and provide a payment and performance bond as required. The GC/CM reserves the right to hold the bid security of the three lowest bidders until the successful bidder has entered into a contract and furnished the required documents. Failure of the successful bidder to enter into the contract, and to furnish a Contractor's Performance and Payment Bonds (which is required for all contracts with total value over three hundred thousand dollars (\$300,000.00) and required insurance documents within ten (10) calendar days after issuance of Notice of Intent to Award Contract, exclusive of the day of notice, will result in the amount of the bid deposit being forfeited to the Contractor, as liquidated damages but not as a penalty.

1.07 LIQUIDATED DAMAGES

Time is of the essence of the work under the contract. Bidders shall note that the work must be completed within the time limit stated in the Contract Documents. Failure to timely complete this contract will result in liquidated damages pursuant to the Contract Documents for both Substantial and Physical Completion.

Once Certificate of Substantial Completion is issued for the project, or phase of the project, subcontractors will have thirty (30) calendar days to fully complete the work. If the work is not fully complete, the subcontractor will be responsible for all costs of Owner, Architect (and its consultants) and GC/CM to fully complete the work.

1.08 FILLING IN THE BID FORMS

Bids shall be accepted for complete Bid Packages only and submitted on the Bid Form provided with each bid package. All blank spaces in the bid form shall be properly filled in. If the bid is made by a partnership, it shall contain the names of each partner and shall be signed in the firm name, followed by the authorized signature of the person signing. If the bid is made by a corporation, it shall be signed by

the name of the corporation, followed by the written signature of the officer signing, and the printed or typewritten designation of the office he or she holds in the corporation. The address of the bidder shall be typed or printed on the bid. In the event of any discrepancy between the written amount and the numbers, the written amount shall govern. Only the amounts and information asked for on the Bid Form provided shall be considered. The determination of the successful bidder will be made on the basis of the sum of the Base Bid together with Owner-selected Alternates, if applicable. **Any inclusions, qualifications, mark ups, scope letters, or irregularities will be grounds for disqualification from the bidding process. The Bid Packages and described scopes are to be taken as a whole with no exceptions.**

1.09 SUBMISSION OF BID

Bids shall be received at the designated locations specified in section 00 0050 – Advertisement for Bids prior to the established bid date and time as outlined in the Bidding Documents. (An official time stamp clock at the opening location will be designated by the GC/CM for determining the exact Bid Time). The GC/CM and Owner reserve the right to overlook or accept informalities or irregularities in the bids received. Bids will be publicly opened and read aloud following the bid time.

Bidders shall deliver the required bid documents **in a sealed envelope** with the following information clearly identified on the envelope;

- **Project Name:** Mount Vernon High School – Fine Arts (Attn: Suzanne Gilbert)
- **Bid Package:** (include appropriate Bid Package Number and description)
- **Company Bidding:** (including contact person, address, and phone number)
- **Bid Date and Time:** (for appropriate bid package)

Bids will be received up to the time and place stated in the Invitation to Bid. The Advertisement for Bids provides that a deposit for plans and specifications will be required from each bidder.

The following procedure is acceptable if a Bidder would like to express mail their Bid Form:

A completed Bid Form and Bid Bond must be sent to Mount Vernon School District, at:
Mount Vernon School District # 320. (Attn: Suzanne Gilbert)
124 E Lawrence St,
Mt Vernon, WA 98273
And received prior to the Bid Time.

Bid proposals must be in a sealed envelope within the mailing envelope. Inside envelope shall be labeled as noted above.

DO NOT MODIFY THE BID FORM, DO NOT INCLUDE OR ATTACH ANY OTHER DOCUMENT WITH THE BID

In addition to the Contract Documents, Bidder shall carefully review the “Instructions to Bidders” and “Appendix 1 – Scope of Work (00 0035)” for the specific package for which the bidder is submitting a

bid. If any discrepancies in the Bid Documents arise, bidder shall contact the GC/CM for clarification and issuance of an Addendum, prior to submitting a bid. All questions shall be submitted to the GC/CM, in writing, no later than 5 calendar days prior to the bid date to issue the response in an Addendum.

1.10 SUBSTITUTIONS AND APPROVAL BEFORE RECEIPT OF BIDS

Whenever a material, article or piece of equipment is identified on the plans or in the specifications by reference to manufacturer's name, trademark, model or catalog number, only such specific items may be used in the base bid, except as hereinafter provided.

For Substitution requirements, see Division 01 for Substitution Procedures.

Requests for approval shall clearly describe the application, and shall be accompanied by samples, record of performance, certified copies of tests by impartial and recognized laboratories, and such additional information as the Architect and GC/CM may reasonably request. Approval of all items and materials will be given only by written addendum sent to all prime bidders. The GC/CM's decision of approval or disapproval of a requested substitution or alternate shall be final.

Proposals for changes in structure, design or function will not be considered. The cost of any redesign caused by a substitution shall be borne by the substituting Contractor.

Note: Any post bid Substitutions for convenience will not be accepted. Refer to Division 01 for specific requirements of Substitution Requests.

1.11 WITHDRAWAL OF BID

At any time prior to the scheduled closing time for receipt of bids, any bidder may withdraw its bid by written notice received prior to the exact hour and date specified for the receipt of Bids. A Bid also may be withdrawn in person by a Bidder or authorized representative provided their identity is made known and they sign a receipt for the Bid, but only if the withdrawal is made prior to the exact hour and date set for receipt of Bids. All requests for withdrawal of Bids, whether in person or written, shall not reveal the amount of the original Bid. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided that they are then fully in conformance with these Instructions to Bidders.

After the scheduled closing time for the receipt of bids or before the award of Contract, except for claims of error granted by the GC/CM, no bidder will be permitted to withdraw his or her bid unless said award is delayed for a period exceeding thirty (30) days, or until execution of Contract, whichever is the shorter time.

Requests to withdraw a Bid due to error must be submitted in writing along with supporting evidence for such claim for review by the GC/CM. Evidence must be delivered to the GC/CM within two (2) business days after request to withdraw. The GC/CM reserves the right to require additional records or information to evaluate the request. Any review by the GC/CM of a Bid and/or any review of such a claim of error, including supporting evidence, creates no duty or liability on the GC/CM to discover any other Bid error or mistake, and the sole liability for any Bid error or mistake rests with the Bidder.

1.12 EVIDENCE OF QUALIFICATIONS

Upon request of the GC/CM, a bidder whose bid is under consideration for award of the Contract, shall promptly submit satisfactory evidence of its financial resources, its experience, references, and the organization and equipment it has available for the performance of the Contract. If qualifications are requested, the said documents shall be submitted to GC/CM within ten (10) calendar days after issuance of Notice of Intent to Award Contract. Failure to provide this information in the stipulated time frame can, at the sole discretion of the GC/CM, deem the subcontractor non-responsive and subject to the terms defined in paragraph 1.06.

1.13 EXECUTION OF CONTRACT

The successful bidder will be required within seven (7) calendar days after issuance of Notice of Intent to Award Contract to execute a Contract supplied by the GC/CM (Section 00 0010) and to furnish a separate Performance Bond and Payment Bond for 100% of the Contract sum, plus sales tax, and the required evidence of insurance for the minimum coverage's as described in the Contract Documents. Failure to provide the required bond, insurance or other required information within seven (7) calendar days may result in a non-responsive bid.

1.14 REQUIREMENTS FOR EXECUTION OF DOCUMENTS

All documents required to be executed by the Contract Documents, such as the Contract, Bonds and Bid Forms, shall comply with the following:

Proprietorship

Execution by the Bidder should be in the correct legal name. If a sole proprietorship (even though the words "And Company" appear), the person should name himself/herself as Owner. Example: John Doe dba/John Doe Company.

Partnership

If the Bidder is a partnership, the managing partner should sign, describing himself/herself as such.

Corporation

If the Bidder is a corporation, a signature for the corporation by the President or equivalent and by the Secretary or equivalent, describing themselves as such will be presumed sufficient. If the corporation has a resolution or copy of by-laws authorizing some other signature, the resolution or copy of the by-laws should be with the Contract.

Authorized signatures for the bonding company and satisfactory evidence of said authority, is required on the Performance and Payment Bond.

1.15 – Not Used

1.16 SUBCONTRACTOR PERFORMANCE AND PAYMENT BONDS

All Subcontractors will provide a Payment & Performance Bond for 100% of the contract sum, if such bid sum equals \$300,000.00 or greater, in a form acceptable to the GC/CM and Owner. Space is provided on the Bid Form for the Payment and Performance Bond Costs (do not include cost of Payment and Performance bond in Base Bid amount).

1.17 TIME OF DELIVERY OF BOND

The Bidder shall deliver the required Performance Bond and Payment Bond to the GC/CM not later than seven (7) calendar days after issuance of Notice of Intent to Award Contract or if the Work is commenced prior thereto in response to a letter of intent, the Bidder shall, prior to commencement of the Work submit evidence satisfactory to the GC/CM that such Bonds will be furnished. Any Work performed prior to the submittal and approval of any required Bonds will be at the Bidder's risk.

Unless otherwise specified in the Bidding Documents, the Bonds shall be written in Statutory Form as required by State of Washington RCW 39.08 and the Contract Documents by a surety firm licensed to do business in the State of Washington with an A.M. Best rating of not less than specified in Article 11 of the General Conditions. The Bidder shall require the Attorney-in-Fact who executed the required Bonds on behalf of the surety to affix thereto a certified and current copy of Power of Attorney.

1.18 DISCREPANCIES

Should a bidder find discrepancies in, or omission from, the drawings or specifications, or be in doubt as to the meaning, the bidder should at once notify the GC/CM, who will send a written instruction to all bidders in the form of an addendum. Neither the GC/CM, Owner, nor the Architect will be responsible for any oral instructions. Questions received less five (5) calendar days before bids close cannot be answered. All addenda issued during the time of bidding will be numbered consecutively and will be incorporated into the contract. It is the Contractor's responsibility to be sure that it has checked all addenda.

1.19 Not Used

1.20 PRE-BID CONFERENCE

Prior to submitting a Bid, bidders shall visit the site and fully inform themselves as to all existing conditions and limitations. After bid opening, no allowance shall be made for changes in project scope or price, which would have been apparent, by the foregoing examination.

1.21 FORFEITURE OF BID GUARANTEE

Should the successful bidder fail to enter into the Contract and furnish the required Performance and Payment Bond and insurance documents within seven (7) calendar days after issuance of Notice of Intent to Award Contract, its bid guarantee (per section 1.06 above) will be forfeited to the GC/CM as liquidated damages, but not a penalty.

1.22 ALTERNATE BIDS AND UNIT PRICES (If Applicable)

If applicable in the bid package, plans and specifications, Bidder shall, at the time of submitting base bids, submit bids on alternates and/or unit prices on the Form of Bid. Alternate bids and unit prices, other than those provided in the Contract Documents, cannot be considered. Failure to bid upon all items called for may cause rejection of bid as irregular and/or non-responsive.

1.23 REVIEW OF CONTRACT DOCUMENTS

Bidders shall carefully study and compare the Contract Documents and shall report any error, inconsistency or omission for instructions by the GC/CM per Paragraph 1.18 herein

1.24 BIDDER RESPONSIBILITY

It is the intent of the GC/CM to award a contract to the low responsible bidder. Per RCW 39.04.350, before award, the bidder must meet the following bidder responsibility criteria to be considered a responsible bidder. The bidder may be required by the GC/CM to submit documentation demonstrating compliance with the criteria. The bidder must:

A. Have a certificate of registration as a contractor in accordance with RCW Chapter 18.27 effective at time of bid (please submit with your bid);

B. Have current state Unified Business Identifier (UBI) number;

C. If applicable:

1) Have Industrial Insurance (worker's compensation) coverage for the bidder's employees working in Washington, as required in Title 51 RCW;

2) Have a Washington Employment Security Department Number as required in Title 50 RCW.

3) Have a Washington Department of Revenue State Excise Tax registration number as required in Title 82 RCW.

D. Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3); and/or

E. Comply with applicable RCW and not be described by the following other criteria:

1) More than one proposal on the same project from a bidder under the same or different names.

- 2) Evidence of collusion with any other bidder or bidders. Participants in such collusion shall be disqualified from submitting bids on future bids.
- 3) If bidder is not qualified for the work involved or to the extent of its bid.
- 4) Unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship or progress, as shown by past or current work for the GC/CM or Owner.
- 5) Uncompleted work, whether for the GC/CM or otherwise, which would hinder or prevent the prompt completion of work bid upon.
- 6) Failure to pay or settle bills for labor or materials on former or current contracts.

G. All bidders shall comply with GC/CM's signatory status for all Carpenter and Laborer work. Non signatory contractors may enter into a one time job agreement to fulfill this requirement.

1.25 AWARD OF CONTRACT

Pursuant to applicable the RCW the GC/CM reserves the right to award a contract to the lowest responsive and responsible Bidder as determined by the GC/CM and Owner. If an award is made, one contract will be awarded for all of the work to be performed. The lowest Bid will be based on the aggregate sum of "Base Bid" plus any Alternates or Unit Prices selected by the GC/CM and Owner in its sole discretion. The GC/CM reserves the right to reject any and all bids and make further calls for bids in the same manner as the original Invitation.

1.26 NON- DISCRIMINATION

The GC/CM is an equal opportunity employer. The bidder understands and agrees that its noncompliance with applicable Federal and State anti-discrimination laws may result in rejection of the bid or subsequent cancellation of this contract.

1.27 PREVAILING WAGES

This is a prevailing wage project, subject to the provisions of RCW 39.12, except that, off-site manufacturers of standard items for sale on the general market are not subject to the prevailing wage requirements of the Statute. Even though prevailing wage rates may be listed in the Contract Documents, the Bidder is responsible to verify the accuracy of any such listing.

1.28 ADDENDA

Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

It is the Bidder's responsibility to ascertain prior to submitting the Bid that the Bidder has received all Addenda issued, and shall acknowledge their receipt in the space provided on the Bid Form.

1.29 SUBCONTRACTOR LIST

On projects where the GC/CM's estimate of the cost of the work is one million dollars or more, the GC/CM may require the Bidder to submit on the Form of Bid, as part of its Bid, a list of subcontractor names for each of the types of work listed on the Form of Bid and with whom the Bidder will contract for the categories of work listed, or list itself for the listed types of work. On projects where the Owner's estimate of the cost of the work is one million dollars or more and the information is requested on the Bid Form, failure to complete properly the subcontractor list renders the bid void.

1.30 RIGHT OF AUDIT

The GC/CM or its representative shall have the right to audit the books and records of any bidder or any proposed subcontractor or supplier of any tier. The bidder shall provide the GC/CM with access to any books, correspondence, instructions, receipts, vouchers, memoranda and other records relating to the bid. The bidder authorizes the GC/CM (and shall require its proposed subcontractors to authorize the GC/CM) to communicate directly with suppliers of labor and material regarding items chargeable to the Owner and, if it so elects, to confirm balances due.

1.31 APPRENTICESHIP REQUIREMENTS

The GC/CM supports efforts to increase apprenticeship utilization in the construction industry. The Legislature adopted Engrossed House Bill 1898 which was effective January 1, 2008. Refer to detailed instructions outlined in Section 00 0070 Subcontractor Supplemental Conditions.

1.32 EARLY RETIREMENT FACTORS (ERF)

Engrossed House Bill 2391, passed in 2007, creating new Early Retirement Factors (ERF) and Retiree Return to Work rules for members that choose to retire under the 2008 ERF. If any of the firm principals are early retirees under ERS2001, the individual must complete a Retirement Status form provided by the GC/CM and Owner.

1.33 BID PROTESTS

1. Any actual or prospective Contractor who is aggrieved in connection with the solicitation and request for subcontractor qualifications with the intent to determine bidder eligibility may protest to the GC/CM in accordance with the procedures set forth herein. Protests based on the terms in this Bid Advertisement and represented in the Instructions to Subcontractors, which are apparent prior to the date of the public hearing must be received seven (7) calendar days prior to the submittal deadline. Protests based on other events must be received within three (3) working days after the aggrieved person knows, or should have known, of the facts and circumstances upon which the protest is based; provided, however, that in no event shall a protest be considered if all qualifications are rejected or if the protest is received after the determination of eligible subcontractors is made.
2. In order to be considered, a protest shall be in writing and shall include: the name and address of the aggrieved person; the Bid Package title under which the protest is submitted; a detailed

description of the specific grounds for protest and any supporting documentation; and the specific ruling or relief requested. The written protest shall be addressed and delivered or mailed to:

Suzanne Gilbert
Director of Capital Projects
Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

And shall be labeled: "Protest"

3. Upon receipt of a written protest, the GC/CM shall promptly consider the protest. The GC/CM may give notice of the protest and its basis to other persons, including Proposers involved in or affected by the protest; such other persons may be given an opportunity to submit their views and relevant information. If the protest is not resolved by mutual agreement of the aggrieved person and the GC/CM, the GC/CM will promptly issue a decision in writing stating the reasons for the action taken. A copy of the decision shall be mailed by certified mail, return receipt requested, or otherwise promptly furnished to the aggrieved person and any other interested parties. The GC/CM decision may be appealed to Mount Vernon School Districts Capital Project Manager: Suzanne Gilbert, by written notice together with all supportive evidence, received at the address set forth in paragraph 2, not more than two (2) working days after receipt of the decision. Suzanne Gilbert's decision shall be final and conclusive.

4. Strict compliance with the protest procedures set forth herein is essential in furtherance of the public interest. Any aggrieved party that fails to comply strictly with these protest procedures is deemed, by such failure, to have waived and relinquished forever any right or claim with respect to alleged irregularities in connection with the solicitation or award. No person or party may pursue any action in court challenging the solicitation or award of this contract without first exhausting the administrative procedures specified herein and receiving the Owner's final decision.

5. Any Proposer submitting a proposal shall be deemed to have accepted these procedures.



BID PACKAGE #06
Miscellaneous
Due 9/5/2019 @ 2:00pm

TO: Mount Vernon School District # 320
124 E Lawrence St,
Mt Vernon, WA 98273

BID FORM – PART 1
Mount Vernon High School – Fine Arts

BIDDER NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE NUMBER _____

FAX NUMBER _____

CONTACT PERSON & EMAIL _____

Pursuant to and in compliance with the Invitation to Bid and the Instructions to Bidders, and to other documents relating thereto, the Undersigned hereby proposes to furnish all labor and materials and to perform all work for Mount Vernon High School – Fine Arts Miscellaneous Package in strict accordance with the Contract Documents, Schedules and Drawings, and with all Addenda prepared by TCF Architecture, Tacoma, Washington and GC/CM for the following sum:

BASE BID:

EXCLUDING Performance and payment bond, alternates, unit price totals and allowances as applicable (Per bidding instructions, Owner has the right at their discretion to select unit prices, alternates and allowances to total a final contact amount for award):

1. _____
_____ DOLLARS (\$ _____)
(Excluding WSST)

2. Cost of Performance & Payment Bond \$ _____
(for 100% of the contract price, **do not include costs in base bid**)

Page Three – 00 0035 BID FORM

BIDDER NAME: _____
BID PACKAGE #: BP 06 - Miscellaneous

UNIT PRICES:

ALLOWANCES:

Allowances are for direct costs for labor, material, and equipment. Profit and overhead is included in the bid. Actual costs for labor, material, and equipment will be tracked on daily signed time tickets. If the direct total costs exceed or are less than the allowance then a change order will be written for the difference. The cost to travel (labor & equipment) to the site is included in the Base Bid and is not included as part of allowances. Subcontractor shall receive written direction from the GC/CM before proceeding with any allowance work. Any work completed without authorization is the sole responsibility of this Subcontractor.

Allowance No. 2: Lump-Sum Allowance: Include the sum of \$15,000 for patching, repairing, and refinishing unforeseen damaged existing finish carpentry (beams, wainscot, standing and running trim, chair rail, etc.) as specified in Sections 060312 “Historic Wood Repair” and 099000 “Paint, Stain and Coatings” and as shown on Drawings.

Allowance No. 3: Lump-Sum Allowance: Include the sum of \$20,000 for trenching, backfilling, dewatering, and temporary erosion and sediment control (TESC), as specified in Section 312335 “Excavating, Backfill and Compacting for Utilities and Structures” and as shown on Drawings.

Allowance No. 7: Lump-Sum Allowance: Include the sum of \$25,000 for removing and replacing unforeseen damaged or deteriorated metal fabrications (steel lintels, bracing, etc.) with new steel fabrications as specified in Section 055000 “Metal Fabrications” and as shown on Drawings.

ALTERNATES:

Additive Alternate Bid No. AA-3: Add all labor and materials to provide 1-inch thick F-Sorb Ceiling Units attached to the roof deck of “open to structure” areas on the second floor only, all as indicated on the contract documents. No Sound – absorbing units are included in the base bid.

_____ ADD DOLLARS (\$) _____) Lump Sum

Addendum 2* Additive Alternate Bid No. AA-5: add a gravel pathway approximately 6’ x 140’ over the grass area separating Fine Arts and Old Main following the fence line. Please see Exhibit 4 for an estimated area.

_____ ADD DOLLARS (\$) _____) Lump Sum

Page Three – 00 0035 BID FORM

BIDDER NAME: _____

BID PACKAGE #: BP 06 - Miscellaneous

of bids, or if the Undersigned executes and delivers said Contract, insurance documents and Bond, the Bid Guarantee shall be returned to the Undersigned.

ADDENDA

Receipt of addenda numbered _____ through _____ is hereby acknowledged.

(Legal name of person, firm or corporation submitting bid)

Street Address

Signed by

City, State, Zip

Title

Telephone

Contractor's License No.

END OF SECTION 00 0035

APPENDIX 1 - SCOPE OF WORK

Mount Vernon High School – Fine Arts

Bid Package No. BP-06 Miscellaneous

A: Clarification Statement: For the duration of Appendix 1, the Bidder of BP # 06 shall be referred to as Subcontractor. Also note that all references to 'Contractor' in the contract documents shall mean this Subcontractor for work described in this contract.

B: Any markups, qualifications or exclusions to the Bid Form or Appendix 1 of this Bid Package will result in a disqualification from the Bid.

C: Subcontractor's price will include all labor, materials, equipment, services, and incidentals necessary to furnish and install the following as related to complete the Mount Vernon High School – Fine Arts:

INCLUDING:

- SITE DEMOLITION
- CONCRETE FORMS AND ACCESSORIES
- CONCRETE REINFORCEMENT
- CAST IN PLACE CONCRETE
- PRECAST ARCHITECTURAL CONCRETE
- HYDRAULIC CEMENT UNDERLAYMENT
- STRUCTURAL STEEL FRAMING
- METAL FABRICATIONS
- GROUT AND UNDERLAYMENTS
- MASONRY CLEANING
- BRICK REPAIR
- MAINTENANCE OF UNIT MASONRY
- HISTORIC STONE MASONRY REPAIR
- ADHESIVE AND MECHANICAL FASTENERS
- JOINT SEALANTS
- WATER REPELLENTS AND ANTI-GRAFFITI COATINGS
- HISTORIC WOOD REPAIR
- ROUGH CARPENTRY
- MISCELLANEOUS ROUGH CARPENTRY
- INTERIOR FINISH CARPENTRY
- INTERIOR ARCHITECTURAL WOODWORK
- FORMED METAL WALL PANELS
- PENETRATION FIRESTOPPING
- JOINT FIRESTOPPING
- MANUFACTURED PLASTIC LAMINATE-FACED CASEWORK
- SOLID SURFACE COUNTERTOPS
- VISUAL DISPLAY UNITS
- HOLLOW METAL DOORS & FRAMES
- FLUSH WOOD DOORS

ACCESS DOORS & FRAMES
DOOR HARDWARE
VISUAL DISPLAY UNITS
SIGNAGE
PLAQUES
WALL AND DOOR PROTECTION
TOILET, BATH AND LAUNDRY ACCESSORIES
MISCELLANEOUS SPECIALTIES & EQUIPMENT
ROLLER WINDOW SHADES
PIPE & TUBE RAILINGS
FIRE PROTECTION CABINETS
FIRE EXTINGUISHERS
WOOD WINDOWS
GLAZING
WEATHER BARRIERS
MOISTURE VAPOR EMISSION CONTROL
COMMON WORK RESULTS FOR FLOORING PREPERATION
CERAMIC TILING
RESILIENT BASE AND ACCESSORIES
RESILIENT SHEET FLOORING
RESILIENT TILE FLOORING
TILE CARPETING
ENTRANCE FLOOR MATS AND FRAMES
EXCAVATING, BACKFILLING, AND COMPACTING FOR UTILITIES
AND STRUCTURES
ASPHALT PAVING
CEMENT CONCRETE SIDEWALK, CURBS AND GUTTERS
SOIL PREPARATION
TURF AND GRASSES
WATER UTILITIES
SANITARY SEWERAGE UTILITIES
STORM DRAINAGE UTILITIES

D: Work for the project shall be completed in strict accordance with the Contract Documents and as more particularly, though not exclusively, specified in the following Specification Sections and as further described below

Mount Vernon High School – Fine Arts

Division 0 - Supplemental Conditions

Division 1 - General Requirements

024113 SITE DEMOLITION

031000 CONCRETE FORMS AND ACCESSORIES

032000	CONCRETE REINFORCEMENT
033000	CAST IN PLACE CONCRETE
034500	PRECAST ARCHITECTURAL CONCRETE
035416	HYDRAULIC CEMENT UNDERLAYMENT
036000	GROUT AND UNDERLAYMENTS
040110	MASONRY CLEANING
040120.63	BRICK MASONRY REPAIR
040342	HISTORIC STONE MASONRY REPAIR
050523	ADHESIVE AND MECHANICAL FASTENERS
051200	STRUCTURAL STEEL FRAMING
055000	METAL FABRICATIONS
055213	PIPE & TUBE RAILINGS
055313	BAR GRATINGS
060312	HISTORIC WOOD REPAIR
061000	ROUGH CARPENTRY
061053	MISCELLANEOUS ROUGH CARPENTRY
062023	INTERIOR FINISH CARPENTRY
064023	INTERIOR ARCHITECTURAL WOODWORK
066400	PLASTIC PANELING
071900	WATER REPELLENTS AND ANTI-GRAFFITI COATINGS
072500	WEATHER BARRIERS
074213.13	FORMED METAL WALL PANELS
078413	PENETRATION FIRESTOPPING
078443	JOINT FIRESTOPPING
079200	JOINT SEALANTS
081113	HOLLOW METAL DOORS & FRAMES
081416	FLUSH WOOD DOORS
083113	ACCESS DOORS & FRAMES
085200	WOOD WINDOWS
087100	DOOR HARDWARE
088000	GLAZING
090561	COMMON WORK RESULTS FOR FLOORING PREPERATION
090561.13	MOISTURE VAPOR EMISSION CONTROL
093013	CERAMIC TILING
096513	RESILIENT BASE AND ACCESSORIES
096516	RESILIENT SHEET FLOORING
096519	RESILIENT TILE FLOORING
096813	TILE CARPETING
101100	VISUAL DISPLAY UNITS
101400	SIGNAGE
101416	PLAQUES
102600	WALL AND DOOR PROTECTION

102800	TOILET, BATH AND LAUNDRY ACCESSORIES
104413	FIRE PROTECTION CABINETS
104416	FIRE EXTINGUISHERS
109900	MISCELLANEOUS SPECIALTIES & EQUIPMENT
122413	ROLLER WINDOW SHADES
123216	MANUFACTURED PLASTIC LAMINATE-FACED CASEWORK
123661.16	SOLID SURFACE COUNTERTOPS
124813	ENTRANCE FLOOR MATS AND FRAMES
312335	EXCAVATING, BACKFILLING, AND COMPACTING FOR UTILITIES AND STRUCTURES
321216	ASPHALT PAVING
321611	CEMENT CONCRETE SIDEWALK, CURBS AND GUTTERS
329113	SOIL PREPARATION
329000	TURF AND GRASSES
331000	WATER UTILITIES
333000	SANITARY SEWERAGE UTILITIES
334000	STORM DRAINAGE UTILITIES
Exhibit 1	Schedule
Exhibit 2	Logistics Plan
Exhibit 3A	Degenkolb Structural Engineer Notice
Exhibit 3B	Degenkolb Structural Engineer Floor Plan

E: GENERAL SCOPE OF WORK

1. Provide all necessary labor, material, equipment, supervision, tools, freight, rigging, hoisting, shoring, protection, materials handling, shop drawings, submittals, field measuring, engineering, coordination, samples, protection, and accessories to complete this scope of work as shown in the Contract Documents and as further described herein.
2. Subcontractor agrees to manage, coordinate, and complete all scopes of work associated with this Bid Package. Subcontractor to coordinate with all Bid Packages and all contractors involved to ensure a complete project.
3. Provide submittals in accordance with Section 01 3300 no later than two (2) weeks within execution of the contract. Special exceptions may be granted on a case by case basis by the GC/CM. Subcontractor is responsible for timely submissions to meet all schedule constraints. Subcontractor is responsible for all costs and delays that may be caused by re-submissions, requirements, or the Subcontractor's failure to submit all required submittal items.
4. Submission of this bid certifies that the Subcontractor has examined the Contract Documents, is familiar with the building, schedule, site, and the job conditions affecting the work, has a full understanding of all requirements, limitations, and is capable of properly executing the work. Subcontractor also accepts the risks of cost increases (escalation), acceleration costs to meet the project schedule and the effects of shortages or lack of availability of materials, and/or labor. Neither the price nor schedule for performance and completion of the work will be subject to adjustment should any of these risks occur.
5. Subcontractor recognizes that this project represents multiple phases and areas of the project that may, or may not, be required to be constructed concurrently under a tight schedule. Subcontractor

agrees to furnish adequate supervision, labor, and other related costs necessary to complete the scope of this subcontract within the project constraints, including but not limited to if necessary, swing shift, double shift, multiple shifts, multiple crews, and multiple mobilizations. See the Specific Scope of work, GC/CM Supplemental Conditions, and draft CPM Schedule for further detail.

6. Subcontractor understands that it may be necessary to mobilize on and off the project as construction develops based on ongoing activities and limited site space. Equipment may remain in lay down areas if coordinated and agreed upon in advance with the GC/CM.
7. Subcontractor shall notify the GC/CM at least (7) seven days prior to delivering any materials to the jobsite. If the Subcontractor fails to give the GC/CM the (7) seven-day notification, the GC/CM may reject any deliveries that may arrive unexpected. If the GC/CM has to remove, relocate, or handle any materials related to this scope of work, all associated costs will be forwarded to the Subcontractor.
8. Subcontractor shall include all office space, storage containers, job shacks and the like to ensure a complete and safe storage, installation and housing of workers and materials. See Supplemental Conditions for anticipated laydown yards or trailer quantities.
9. Subcontractor acknowledges that Skagit County and the City of Mount Vernon require specific access and hauling routes for this project. Every trade, delivery, sub-tier and subcontractor is to coordinate with GC/CM to ensure proper haul routes are being utilized.
10. Subcontractor will deliver materials per the project schedule and/or at the request of the GC/CM. Out of sequence work due to procurement issues will be the sole responsibility of this Subcontractor.
11. Subcontractor to provide continuous clean up and legal offsite disposal of waste and debris generated by this Subcontractor's operation. This may include Subcontractor participation in the weekly co-operative composite clean up. See Supplemental Conditions for further information.
12. Subcontractor shall adequately support and protect their finished, stored materials and work in progress from damage and weather. Subcontractor shall provide all weather protection work complete as required for this scope of work such that no delays will be incurred due to weather in accordance with the project schedule. Damage resulting from improper storage, handling, or during installation shall be the subcontractor's sole responsibility to repair, rework, clean, and correct to original and acceptable condition.
13. Subcontractor shall provide all temporary functions associated with the work including handling of materials, protection, shoring, storage, and site or spot specific lighting.
14. Subcontractors are forbidden from partaking or causing actions that disturb adjacent wetlands and the associated TESC measures. Actions damaging to these areas of the project may be grounds for monetary penalties. Any costs associated with repair, fines or replacement of damaged areas will be the responsibility of the subcontractor at fault.
15. Subcontractor to provide core-drilling and/or saw cutting if required for work under this subcontract. If the bidder determines that core drilling is necessary to complete their scope of work, it should be included in the bid price.
16. Before proceeding with the work under the subcontract agreement, subcontractor will thoroughly field check all previous and surrounding work by other trades, subcontractors, sub-tier subcontractors, suppliers, or sub-tier suppliers, and determine the correctness of that work. Failure of subcontractor to detect and report in writing to GC/CM any defects or discrepancies shall be an admission by subcontractor that such previous completed and surrounding work was done in a proper manner. Failure by subcontractor to detect or report discrepancies constitutes a waiver of any claims by subcontractor against GC/CM for recovery of costs, expenses, or damages of any nature resulting there from.
17. Provide all temporary bracing and shoring with stamped engineering drawings if required for installation of the work including engineering costs associated with this scope of work.

18. Subcontractor to promptly provide street, area around work performed, and/or parking lot cleanup necessitated by their work and/or as requested by the GC/CM. At a minimum, this type of cleanup should occur twice per month.
19. Subcontractor shall conform to all Washington Sustainable Schools Protocol (WSSP) procedures and requirements. All associated work to meet the sustainability requirements is included in the cost of the construction within each bid package. Reference Division 0 & 1 – General Requirements for details.
20. GC/CM will have a manned forklift for jobsite use of offloading material. The availability of the forklift cannot be guaranteed and will only be used for offloading of material. GC/CM reserves the right to assign priority with the forklift based on schedule and coordination. A weekly forklift schedule will be posted in the GC/CM jobsite trailer for coordination of use between trades.
21. Subcontractor will thoroughly review all contract documents enclosed with this package for items that interrelate with the scope of work for this Bid Package. This scope of work includes all work necessary to construct complete systems.
22. GC/CM will provide a single control point, and one grid line per floor. All other layout or surveying shall be the responsibility of the Subcontractor.
23. Subcontractor to submit a mobilization and layout plan 10 calendar days prior to mobilizing on site.
24. Subcontractor is responsible for scheduling all required testing and inspections and adhering to the regulations of the Authorities Having Jurisdiction. Subcontractor to perform in the inspections so not to impact the project schedule. All costs associated to meet this requirement is the sole responsibility of the Subcontractor.
25. Subcontractor is responsible for obtaining all associated permits necessary for this scope of work excluding Building/Health Department, Site & Clearing which are to be provided by Owner.
26. Subcontractor shall be responsible for any street use permits as required for deliveries and work being performed including, but not limited to, permitting, planning, staging, loading, crane work, etc. Subcontractor will also provide traffic control as required for the duration of this scope of work.
27. The Subcontractor shall include on-site supervision throughout the work of this subcontract. Supervision shall be a person that does not perform specific tasks, but will oversee all field operations with competent knowledge of the work being performed. Supervision personnel should be proficient in verbal and written communication skills and shall have the authority to make decisions on Subcontractors behalf.
28. Subcontractor is to provide electronic documents in searchable PDF format for As-Builts, Submittals, RFI's, O&M's, WSSP and the like. Hard copies of WSSP & closeout documents should be provided as detailed in specification section 017700 and are to be submitted to the GC/CM no later than (180) days prior to substantial completion.
29. This project will utilize Procore Technologies construction project management software. It is expected that Subcontractor will use this system as required by the GC/CM for items such as, but not limited to, RFI's, submittals, Punch List, etc.
30. Prior to start of work, subcontractor will provide written confirmation on a company letterhead that employees currently assigned to the project have passed a current background check in accordance with section 000070 and RCW 28A.400.330. Clearance documentation (background check) will be retained by subcontractor for the duration of the project and made available to the GC/CM and/or the school board immediately upon request. As additional employees are scheduled on site, amendments to the written confirmation record may be made. Verification will be concurrent with jobsite employee orientation prior to any onsite activity.

F: SPECIFIC SCOPE OF WORK

1. Provide all freight, hoisting, and material handling necessary for this scope of work.
2. Subcontractor is to allow for the coordination of schedules with the GC/CM. This project requires sequencing of activities considerably before they commence. In order to maintain the construction schedule, the Subcontractor is aware that multiple crews will be needed frequently and as necessary.
3. Shop drawings / Submittals shall be submitted within 10 business days of receipt of contract
4. Continuous clean up required by this scope of work and as directed by Lydig Superintendent to maintain site housekeeping.
5. Hoses for temporary water from metered location to work location.
6. **This project is located within an occupied campus. Deliveries will only be allowed to the jobsite as follows – NO EXCEPTIONS:**
 - 6:00AM – 7:15AM (M-F)
 - 9:00AM – 11:00AM (M-F)
7. Subcontractor to strictly adhere to Structural Memo provided by Degenkolb Engineers outlining allowable construction load limits dated August 14, 2019 as attached in Bid Packages.
8. Supply and install all aspects of project mockup(s) related to this scope of work. Assume Mockup(s) will not be 'in place'. Schedule and install mockup components in a timeframe that does not impact the project schedule. Demolish, remove and haul off the completed standalone mockup, including components installed by others.
9. Actively participate and contribute in weekly 3D coordination meetings and building information modeling (BIM) clash detection. At minimum, subcontractor is expected to model and provide lift drawings and work packages steel, joist, deck, temporary shoring and bracing to conform to GC/CM coordination requirements. Subcontractor shall employ a centralized detailer capable of ongoing 3D revisions to this scope of work to reflect changes in the work (via RFI, ASI or CCD) as well as 3D as-builts for utilization in coordination. Level of detail shall be a minimum of 350.
10. **Subcontractor to provide onsite full time project management including but not limited to Superintendent, Foreman, and Project Engineer. Addendum 2**
11. This bid package to include the following GC Directed Allowances, as further outlined within the Specifications:
 - Allowance No. 2: Lump Sum Allowance: Include the sum of \$15,000 for patching, repairing, and refinishing unforeseen damage to existing finish carpentry (beams, wainscot, standing and running trim, chair rail, etc) as specified in section 060312 "Historic wood repair" and 099000 "Paint, Stain, ad Coatings" and as shown on drawings.
 - Allowance No. 3: Lump Sum Allowance: Include the sum of \$20,000 for trenching, backfilling, dewatering, and temporary erosion sediment control (TESC), as specified in section 312335 "Excavating, Backfill and Compacting for Utilities and Structures" and as shown on drawings
 - Allowance No. 7: Lump Sum Allowance: Include the sum of \$25,000 for removing and replacing unforeseen damage or deteriorated metal fabrications (steel lintels, bracing, etc.) with new steel fabrications as specified in section 055000 "Metal Fabrications" and as shown on drawings.

ADDITIONAL BREAKDOWNS

- **Concrete & Steel Structures:**
 - **CONCRETE**
 - Supply and install all cast-in-place & precast concrete.
 - Ensure all surfaces and finish grades are within specified tolerances and quality levels.
 - Provide, maintain, remove and manage all necessary cleanouts, washouts, fuel storage tanks, eco pans and all other necessary housekeeping and related TESC BMP's items associated with this scope of work.

- Provide protection, density fill and or other means necessary to ensure adequate bearing soils are maintained for concrete placement after acceptance from civil contractor.
- Provide adequate pads for setting up concrete pump and hoisting equipment as necessary.
- Subcontractor to engineer, provide and install temporary forming, shoring and bracing systems as required to complete this scope of work.
- Supply, install and maintain vapor barriers and vapor retarders.
- Coordinate with finish trades to determine concrete additives, sealers and curing techniques are compatible with installation of waterproofing, damp-proofing, flooring materials, paints, adhesives, etc.
- Cure and monitor concrete pours to satisfy quality requirements per the specifications. Provide temporary protection over all finished concrete surfaces. All temporary protection installed shall not damage or stain the concrete or any other finish surfaces.
- Layout and saw cut control joints in concrete. Verify layout with Architect and GC/CM at least 2 weeks prior to pouring slabs.
- Subcontractor to provide all joint sealants related to and or required by this scope of work to ensure a complete cast-in place concrete, precast concrete, steel and structures package.
- Supply and install all reinforcing steel and wire mesh for this scope of work.
- Subcontractor to provide, install and maintain safeguards to provide a safe working environment for all on site including impalement protection for reinforcement and formwork components.
- Subcontractor to coordinate with other trades to ensure subcontractor provides properly sized and located housekeeping pads as necessary.
- **STEEL:**
 - Supply and install all steel shown on structural and architectural drawings. Include all miscellaneous steel materials unless otherwise excluded herein.
 - Subcontractor to submit zoning, erection and crane plans for GC/CM review and approval in advance of other submittals required by the specifications. Plans shall clearly identify sequencing and zoning and correlate with piece numbers in the shop drawings including any necessary guying and bracing that may be required.
 - Detail, supply and install all steel complete. This includes all related components including shear studs, ledger angles, acoustical deck insulation, bearing plates, bearing angles, metal grates and all other accessories.
 - Supply and install steel joists. It is the responsibility of the subcontractor to coordinate with other trades to accommodate the loads of all equipment to be supported from the steel joists.
 - Structural steel laydown area is to be agreed upon with Superintendent of GC/CM. Subcontractor may be required to move materials and equipment multiple times at the GC/CM's discretion. All costs associated with the scheduling of deliveries, staged shipping, movement of structural steel, misc. metal and other materials within the yard, and from the laydown area to the installation point are to be included.
 - Subcontractor to field apply or touch up primer. Touch up paint primer at all steel welds. Provide and install materials meeting the required coatings and quality standards, including the repair or patching of any surfaces damaged by shipping, installation, welding, etc.
 - Provide temporary welding leads, connectors, and coordination for specialty weld packs and or equipment. Provide gas welding equipment and fuel.

- **Masonry, Restoration:**

- Subcontractor shall be responsible and lead the coordination of the masonry drawings that would include at a minimum; wall elevations, building access locations, and tooth openings as required. Costs for a complete overlay of all trades, are to be included in this scope of work. See Division 0 Project Coordination for more specific guidelines. Coordinate building access with GC/CM.
- Provide all work related to the thru-wall membrane/flexible/metal flashings that are integral with this scope of work and per the documents.
- Provide all work related to the Mortar Stops.
- Provide all scaffolding as required to complete this scope of work.
- Provide all backer rod, caulking/joint sealants and sanding for this scope of work.
- Provide all weep hole materials.
- Provide block outs in walls as necessary
- Provide window and door bucks as necessary.
- Cleaning of grout/mortar required.
- Provide all work related to the cavity wall insulation for this scope of work.
- Provide cavity wall damp proofing as it relates to this scope of work.
- Installation of rough bucks at beam pockets. Miscellaneous specialties subcontractor to supply.
- Provide all grout work in masonry walls and in hollow metal frames (as it applies to this scope of work). Frames to be Supplied and set by others. Subcontractor must verify frames to ensure they are square, plumb, and proper during and following completion of this scope of work.
- Provide and remove all temporary weather protection for this scope of work. Subcontractor to provide all means to protect work in adverse weather conditions to allow continued installations of this scope.
- Cleaning of exterior masonry as required in the contract documents. The timing of this must be coordinated such as to allow application of water repellents to follow promptly thereafter while allowing for the required cure time.
- Subcontractor to provide forklift and all other hoisting for masonry materials and reinforcement to complete this scope of work. (GC/CM to provide forklift for deliveries as noted elsewhere)
- Provide anchor bolts/templates, embeds and loose angle irons regardless of weight as they apply to this scope of work. Subcontractor is responsible for all provisions relating to the setting of embeds required for this scope of work.
- Provide all provisions for temporary shoring and bracing as necessary for the completion of the masonry systems.
- Protect all concrete slabs on grade.
- Provide and install all water repellants for this scope of work.
- Provide and install all reinforcement integral to this scope of work.
- Provide and install all lintels integral to this scope of work.
- Provide and install embedded flashing as required.
- Provide and install top of partition firestopping as required.
- Subcontractor to provide all materials, equipment and labor related to hoisting or material handling.
- Subcontractor will provide materials and labor to grout top of wall joist and beam pockets after installation of joists and beams.

- **Casework & Finish Carpentry:**

- Subcontractor to provide complete shop drawings that meet industry standards and as identified in the contract documents. Shop drawings shall incorporate each piece of casework, countertop, trim and paneling complete with dimensions, materials,

- mounting conditions, backing requirements, screw types, finished elevations & layout. Rough in details shall be provided for Mechanical, Electrical and Plumbing coordination
 - Field measurement to produce 'for construction' shop drawings is required by subcontractor prior to fabrication of materials installed under this contract
 - Coordinate, supply and install all casework locks and keying schedule for casework locks.
 - Provide and install all filler panels at areas where casework abuts other finished work
 - All grommets are to be provided at areas where noted. Field installed by others.
 - Clean out all dirt and dust after fabrication and leave inside and outside of casework clean and free of dust, fingerprints, glue, stickers/labels etc. prior to delivery
 - All casework and paneling to be shipped with protective coverings and corners to protect the product from damage
 - Provide and install all cabinets, countertops, wood trim and base, wainscot, marker and tackboards, visual display units, etc that are integral with the casework.
 - Provide and install all surface mount and in-wall counter and casework supports.
 - Provide a submittal showing all backing requirements within two weeks of contract execution.
 - Installation of all Owner-Furnished, Contractor-Installed (OFICI) items including any general hardware required for mounting/installations.
- **Misc Package – Specialty, Doors & Hardware, Site Concrete, Other:**
 - Subcontractor is required to coordinate locations of all backing, blocking, nailers, etc required under this contract with other trades prior to placement of finishes. Subcontractor will be responsible for all costs related to errors and omissions in this coordination effort.
 - Subcontractor to field measure before fabrication and install for all items.
 - Provide all required Knox boxes specified in accordance with AHJ, coordinate location with Architect, GCCM and AHJ.
 - Subcontractor is expected to have numerous mobilizations to complete scope of work. Subcontractor agrees to mobilize and demobilize as often and as much as required to facilitate project schedule.
 - Subcontractor to provide all sleeves, embeds, block outs, etc. necessary for items included within this bid package.
 - Install temporary construction cores and cylinders for doors of this subcontract keyed per GC/CM requirements.
 - To the extent possible pre-finish all provided materials.
 - Subcontractor to supply and install all HM Frames
- **Glazing, Storefront, Windows:**
 - Provide all necessary design, labor, material, equipment, supervision, tools, freight, rigging, hoisting, materials handling, shop drawings, caulking, flashing, submittals, engineering, coordination, samples, protection of your discipline's work during installation.
 - Install all finish hardware relating to this scope of work that directly attaches to installed materials. Hardware to be coordinated with GC/CM and EC/CM.
 - Provide all flashings and sealants for this scope of work to ensure a water tight complete assembly to the inside wall. Provide all additional waterproofing installations as needed to meet manufacturer requirements or to meet performance requirements of the specifications not specifically detailed in the drawings.
 - Provide all touch-up painting if interior or exterior finishes are disturbed by this trade.

- Provide complete and coordinated exterior fixed window mock-up.
 - Subcontractor to perform all field verified dimensions, layout and the like to complete their scope of work. Provide all necessary coordination with other trades that is related to this work to assure material will fit as detailed in the contract documents.
 - Provide and install re-lite kits and all glazing work related to the re-lites.
 - Provide all mirrors.
- **Metal Flashings & Panels:**
 - Subcontractor includes all costs to provide mineral board insulation where installed behind the siding, hat channel, clips, cladding clip rails, blocking etc.
 - Subcontractor to coordinate with all trades for wall penetrations, subcontractor to supply and install weather tight installation at all wall penetrations.
 - Supply and install all sheet metal and related membrane flashings, caps, sills, gauge metal shapes, and sill dams as shown in the drawings.
 - All joint sealers and backer rod required by the assemblies described in this contract.
 - Subcontractor to furnish and install all roof protection for this scope of work.
 - Patching or repair of weather resistant barrier required to complete this scope of work.
 - Supply and install gutters, gutter brackets and downspouts
 - Supply and install temporary downspouts, rain leaders, splash blocks and or other related erosion control measures for water becoming displaced by building.
 - Subcontractor shall assume permanent storm water infrastructure will be installed.
- **Flooring:**
 - Provide all necessary labor, material, equipment, supervision, tools, freight, materials handling, shop drawings, submittals, coordination, samples, protection, disposal, cleaning, sanding, and floor prep to facilitate a Turnkey Carpet, Tile and resilient flooring package.
 - Subcontractor shall be responsible and lead the coordination of the flooring as shown on the drawings and called out in the specifications. Costs for a complete overlay of all trades, are to be included in this scope of work. See Division 0 Project Coordination for more specific guidelines. Coordinate building access with GC/CM.
 - Provide all metal edge, rubber, and reducer strip transitions as indicated.
 - Prepare control joints in concrete floors for placement of resilient flooring. Joints are to be prepared per the specifications and manufacturer's recommendations.
 - Where tile base meets sealed concrete floors, the subcontractor is to cut in the tile base.
- **Civil:**
 - Provide all necessary labor, material, equipment, supervision, survey, tools, freight, rigging, hoisting, utility locates, materials handling, shop drawings, submittals, engineering, coordination, samples, protection, saw cutting, disposal, and haul off to facilitate a complete facilitate a complete turnkey Civil package per the contract documents and all applicable codes.
 - Subcontractor is responsible for all site demolition.
 - Utilities to be brought to five (5) feet outside the building perimeter to an exact location coordinated between the mechanical, plumbing, electrical subcontractors and the GC/CM, fire sprinkler main which will be brought to the first bolt flange above grade within the fire riser room. Point of connection(s) to be completed by this subcontractor.

- Subcontractor to perform all excavation, clearing, grubbing, all demolition outside of the existing building footprint, removal of waste and refuse dumped onsite, removal of the underground storage tank and the like to complete site preparation and building foundation preparation.
- Subcontractor to perform pressure testing and/or video inspection of utilities as outlined within the specifications and as required by the AHJ.
- Provide all excavation, trenching, dewatering of excavations, backfill and compaction for all water, fire, storm, sanitary, electrical, communications, and gas utilities. This includes deep and shallow MEP underground piping, conduit, and the like both inside and outside the proposed building footprint. Compaction to be completed in a manner that satisfies the contract documents, AHJ and Geotechnical Engineer. Subcontractor to coordinate inspections and approval processes. Unit prices will be utilized for underground MEP excavation within the building footprint, all MEP trenching outside of the building is included in the base bid. Note requirements on the bid form for this scope of work. Subcontractor is expected to place capillary break over top after install of under slab electrical conduit, trap primers, floor boxes, floor drains and the like.
- Survey, excavation, backfill and compaction for all electrical handholes, vaults light poles bases etc. as shown on the Electrical drawings.
- Subcontractor to provide and maintain all temporary erosion and sediment controls (TESC) for the duration of this project (whether currently mobilized onsite or not). Subcontractor is responsible for coordinating updates to the Storm Water Pollution Prevention Plan (SWPPP). Subcontractor will designate a competent individual who will be the SWPPP permit holder (ESC). Subcontractor to provide storm water testing documentation to the GC/CM (minimum on a weekly basis) and will complete Water Discharge Monitoring Reports monthly to the Department of Ecology (DOE). Testing is to be done at locations agreed upon by the GC/CM, AHJ & DOE. Measures shown on the attached supplemental 'TESC & SWPPP Plan' are the minimum efforts required. Additional BMP's in excess of what is shown could be required due to phasing, soil conditions and other unforeseen circumstances. An allowance will be carried for this scope of work - See bid form. Costs are to be tracked within daily reports. Daily signature approval is required prior to any allowance dollars being spent. Materials used under this allowance will need hardcopy back-up provided for each material used. Contract amendments will be issued periodically as actual costs incurred.
- Subcontractor is required to notify the GC/CM and act immediately (within 24 hrs.) to resolve storm water quality issues, when storm water testing by either the contractor, GC/CM, AHJ or DOE results in turbidity levels that are above acceptable levels per the Washington Storm water General Permit.
- Subcontractor will provide a water truck and labor for the associated distribution of water as necessary for dust control throughout the project duration as deemed necessary by the GC/CM & AHJ.
- Subcontractor responsible for all public and private utility locates required for this scope of work. Protection and replacement of the locates will be the responsibility of this subcontractor. If conditions warrant the use of a non-destructive third party locate service, Subcontractor shall employ this service as part of this scope.
- Subcontractor will thoroughly review all contract drawings enclosed with this package for items that interrelate with the scope of work for this Bid Package. This could include the installation and or removal of items not specifically shown on the demolition, landscape or civil drawings, but necessary to complete the finished scope of work including double check valves, back flow preventers, temporary utilities installation and/or temporary cutting and capping.
- Subcontractor to install all subsurface and fine grade prior to topsoil for interior concrete, exterior concrete & landscape surfaces to the approval of the GC/CM, Structures Subcontractor and Landscaping Subcontractor. Subcontractor to coordinate with GC/CM and related Subcontractors prior to turnover.
- Subcontractor to provide all utility connections to City of Mount Vernon or other Municipal mains and associated permits and fees as required by the Authorities Having Jurisdiction (AHJ).
- Subcontractor is responsible for protection of all soils from the elements once excavated and stockpiled. Material that is deemed unsuitable due to lack of protection by the subcontractor or if recommended by the Geotechnical Engineer as

unsuitable due to poor protection, will be the responsibility of the subcontractor for replacement.

- Subcontractor to conform to all wet season grading requirements per the AHJ and GC/CM. Subcontractor to provide and remove soil stabilization requirements during wet season and other similar wet weather, including but not limited to; hydro seeding, laydown of straw, tarping, and the like to ensure soil stabilization is maintained.
- Subcontractor will provide all necessary dewatering of open excavations until complete or successor trade starts. This includes but not limited to: concrete is cast, forms are removed, and backfill is complete.
- If the contract contains any work which requires trenching exceeding a depth of four feet, all costs for adequate trench safety systems shall be identified as a separate bid item on the bid form in compliance with Chapter 39.04 RCW. The purpose of this provision is to ensure that the bidder agrees to comply with all the relevant trench safety requirements of Chapter 49.17 RCW. A trenching plan will be required for approval by the GC/M prior to any excavations over four feet taking place.
- Subcontractor to provide and maintain temporary water meters. All costs incurred for this effort are to be tracked and reimbursed via change order by GC/CM.

G: SPECIFIC EXCLUSIONS

1. Washington State Sales Tax
2. Dumpsters



SECTION 00 0050 – ADVERTISEMENT FOR BIDS

Advertisement for Bids

Mount Vernon High School – Fine Arts

Subcontractor Bidding Schedule

Bid Package: -06 - Miscellaneous

Due: September 5th, @ 2:00 PM

In accordance with RCW 39.10.380, GC/CM (General Contractor/ Construction Manager) is requesting sealed proposals from contractors for the above referenced scopes of work. The project is to complete the Mount Vernon High School – Fine Arts. The project consists of Modernization of the fine arts building for the Mount Vernon School District and Lydig GC/CM.. Note: The GC/CM intends to bid this package.

Bids will be accepted prior to the date and time listed above, at the office of The Mount Vernon School District # 320 (Owner), 124 E Lawrence St, Mt Vernon, WA 98273. Proposals received after the time noted above will not be considered. Bids will be publicly opened and read aloud. The GC/CM and Owner reserve the right to reject any or all bids and to waive any informalities or irregularities on the bids received.

The prebid walk will be held August 22nd at 10:00am. All bidders are strongly recommended to visit the site prior to bidding to become familiar with the site and its surroundings in accordance with the Contract Documents. The site address is as follows: (314 N 9th St, Mt Vernon, WA 98273)

Documents may be examined at the following locations beginning around: August 15th, 2019:

- Lydig Construction – 3180 139th Ave. SE, Suite110, Bellevue Washington 98005
- Lydig Construction – Smartbid link provided by Lydig Construction – Contact Jamie DeFranco via Email at: JDeFranco@lydig.com

Bid documents can also be obtained by contacting Jamie DeFranco at Bellevue.Estimating@Lydig.com and JDeFranco@Lydig.com. Once notified, an order will be placed by the GC/CM to ARC Document Solutions located at 2730 Occidental AVE S, Seattle WA 98134, United States for pickup by the bidding subcontractor. Bid documents will be available around August 15th, 2019. Requests will not be accepted for hard copies of contract documents if made less than 5 business days prior to advertised bid date. Contractors may obtain sets of plans and specifications by submitting a refundable \$100 deposit per set made payable to Lydig Construction, Inc. This deposit will only be refundable if the set(s) are returned within 10 calendar days after the bid date and the set(s) are returned in good condition and not marked up. The cost of delivery is additional and is to be paid directly to the printer and is not refundable. Bidding documents will also be available for examination during the bidding period at the selected plan center noted above. Questions concerning ordering plans and specifications should be directed to ARC Document Solutions at (425) 883-1110.

GC/CM is an equal opportunity contractor and we encourage bids from disadvantaged, minority-owned, women-owned, and small businesses.



October 14, 2019

Lydig Construction, Inc.
 Attn: David Reeves
 3180 139th Avenue SE #110
 Bellevue, WA 98005

Re: Mount Vernon High School Fine Arts Renovation
 Mechanical MASC, including Bid Alternate AA-1 – REV. II

Dear David,

Thank you very much for making Blythe a member of your team for this project. We are pleased to offer the following mechanical pricing for Division 22 plumbing and Division 23 HVAC. Our pricing is based on the Bid Set Construction Documents, Dated 8/9/19.

Construction BIM	\$	32,307
Equipment Rental	\$	37,185
Superintendent	\$	51,392
Project Manager and Project Engineers	\$	68,320
Below Grade Plumbing	\$	21,286
Hand Excavation & Backfill	\$	18,361
Above Grade Waste and Vent	\$	24,299
Domestic Water	\$	37,377
Condensate Piping	\$	3,703
Plumbing Fixtures & Drains	\$	41,408
Plumbing Equipment	\$	16,072
Hydronic Piping	\$	107,094
Mechanical Equipment and Start Up	\$	267,634
Mechanical Sheet Metal	\$	207,458
Refrigeration Piping	\$	20,190
DDC Controls	\$	143,990
Fire Protection	\$	77,900
Testing Adjusting and Balancing	\$	15,995
Hoisting	\$	15,000
Mechanical Insulation	\$	75,529
Other Specified General Conditions	\$	20,181
B&O tax	\$	6,335
Subtotal	\$	1,309,016
Fee - @ 7%	\$	91,631

Total	\$ 1,400,647
Alternate AA-1 – DX Cooling Coil	\$56,213

Please note the following items are included in our pricing:

1. Testing, adjusting and balancing of HVAC systems, by Blythe subcontractors.
2. Fire Protection, by Blythe subcontractor
3. DDC, by Blythe subcontractors.
4. Mechanical Insulation, by Blythe subcontractor
5. Hydronic system water treatment
6. Hoisting for Blythe provided HVAC equipment
7. Hand trenching for below grade waste and vent piping
8. Spoils removal
9. Louvers, including installation
10. Assist the owner's commissioning agent

Please note that the following items are not included in our pricing:

1. AHU structural steel support
2. Hire the commissioning agent
3. Temporary lighting, heat, water, sewer and rainwater piping
4. Utility services, fees, civil and site work
5. Irrigation water monitoring/deduct meter
6. Permits and fees
7. Housekeeping pads
8. Trash removal from site. We'll use the Lydig provided on-site dumpsters.
9. Ceiling and wall access doors
10. Wall backing
11. Saw cutting and removal as shown on D2.10

Thank you and we look forward to this job progressing through each step to its successful completion.

Sincerely,



Ron Shoemaker
Project Manager
Blythe Plumbing & Heating Inc.

MECHANICAL ESTIMATE SUMMARY SHEET

MVHS Fine Arts - Total Estimate 10.14.2019

Material		HVAC Estimate			JOB SETUP INFORMATION	
Qty	Unit	Description	Unit Cost	Extended Cost	LABOR RATES	
1	ea	Sht #1 - Mobilization - General Conditions	39,235	\$39,235		
1	ea	Sht #2 - Mechanical equip	45,481	45,481		
1	ea	Sht #3 - Hydronic Equipment	134,135	134,135	Sheet metal	\$91.45
1	ea	Sht #4 - Equipment Startup	2,150	2,150	Plumber	\$89.38
1	ea	Sht #5 - Duct Materials	9,295	9,295	HVAC tech	\$89.38
1	ea	Sht #6 - Spiral Duct Summary	21,002	21,002		
1	ea	Sht #7 - Fab Duct	42,715	42,715		
1	ea	Sht #8 - Rec. Duct Install	9,291	9,291		
1	ea	Sht #10 - Steel Hydronic	2,334	2,334		
1	ea	Sht #11 - Copper Hydronic	7,860	7,860		
1	ea	Sht #12 - Hyd. Valves & Appurt.	18,259	18,259		
1	ea	Sht #13 - Refrigeration Piping	4,476	4,476		
1	ea	Sht #14a - UG Waste & Vent	3,394	3,394		
1	ea	Sht #14b - AG Waste & Vent	2,069	2,069		
1	ea	Sht #14c - Condensate Piping	677	677		
1	ea	Sht #15 - Water Piping	7,233	7,233		
1	ea	Sht #16 - Plumbing Fixtures & Drains	26,065	26,065		
1	ea	Sht #17 - Plumbing Equipment	7,927	7,927		
TOTAL MATERIAL COST					383,599	
Labor		Description	Daily Rate	Extended Cost	Plumb days	
1	lot	Sht #1 - Mobilization - General Conditions	170,150	\$170,150	-	
51.0	days	Sht #2 - Mechanical equip	731.60	37,347	-	
40.2	days	Sht #3 - Hydronic Equipment	715.04	28,768	-	
27.0	days	Sht #4 - Equipment Startup	731.60	19,753	-	
20.4	days	Sht #5 - Duct Materials	731.60	14,908	-	
81.5	days	Sht #6 - Spiral Duct Summary	731.60	59,660		
	days	Sht #7 - Fab Duct - Labor included above				0.0
69.1	days	Sht #8 - Rec. Duct Install	731.60	50,586		69.1
10.2	days	Sht #10 - Steel Hydronic	715.04	7,269		10.2
57.0	days	Sht #11 - Copper Hydronic	715.04	40,736		57.0
42.8	days	Sht #12 - Hyd. Valves & Appurt.	715.04	30,636		42.8
22.0	days	Sht #13 - Refrigeration Piping	715.04	15,714		22.0
50.7	days	Sht #14a - UG Waste & Vent	715.04	36,253		50.7
31.1	days	Sht #14b - AG Waste & Vent	715.04	22,230		31.1
4.2	days	Sht #14c - Condensate Piping	715.04	3,026		4.2
42.2	days	Sht #15 - Water Piping	715.04	30,144		42.2
21.5	days	Sht #16 - Plumbing Fixtures & Drains	715.04	15,343		21.5
11.4	days	Sht #17 - Plumbing Equipment	715.04	8,145.00		11.4
582.3		TOTAL DAYS				362.1 days
		TOTAL LABOR COST		\$590,668		2897.0 hrs
Subcontractors		Description	Unit Cost	Extended Cost		
1	ea	DDC controls	143,990	143,990		
1	ea	Insulation - duct	75,529	75,529		
1	ea	Fire Protection	77,900	77,900		
1	ea	TAB	15,995	15,995		
1	ea	Crane	15,000	15,000		
1	ea	B.O. Tax @ .00484	6,335	6,335		
		sub-total subcontractors			\$334,749	
	<u>Percent</u>	subtotal			\$1,309,016	
	7	Fee			91,631	
		subtotal			1,400,647	
		TOTAL			\$1,400,647	

CONSTRUCTION BIM

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #1 - Mobilization - General Conditions			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
			<u>Specified General Conditions</u>		
	1	lt	drawings - material only	100.00	\$100.00
	1	lt	printing	100.00	\$100.00
	1	lt	submittal - Materials only	150.00	150.00
	1	lt	office supplies	200.00	200.00
			RENTALS		
	14	mo	Trucks	1,252.50	17,535.00
	8	mo	Small Scissor lifts	400.00	3,200.00
	1	mo	boom lift	1,800.00	1,800.00
	3	mo	equipment and fab storage	2,500.00	7,500.00
	1	lt	camera snake rental	1,500.00	1,500.00
	1	lt	scaffolding for CF-1 Installation	2,500.00	2,500.00
	7	mo	storage container -	200.00	1,400.00
	7	mo	job trailer	250.00	1,750.00
			TRAVEL COSTS		
	10	trips	Project manager - travel cost	75.00	750.00
	10	trips	Safety Officer - travel cost	75.00	750.00
			TOTAL		39,235.00
Labor					
<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>	
			<u>Specified General Conditions</u>		
320	hrs	Mechanical Detailer	74.00	\$23,680.00	
120	hrs	Project Engineer (BIM Manager)	71.89	\$8,626.80	
465	hrs	Project Manager	128.00	59,520.00	
160	hrs	Project Assistant	55.00	8,800.00	
60	hrs	Safety Officer	60.00	3,600.00	
80	hrs	Submittal preparation	45.00	3,600.00	
40	hrs	O & M preparation	45.00	1,800.00	
40	hrs	As-built - office CAD time	74.00	2,960.00	
584	hrs	Superintendent 50% Non Productive	88.00	51,392.00	
2	days	Blythe trailer- mob material to job -	711.04	1,422.08	
10	days	RT shop truck - mob material to job -	400.00	4,000.00	
1	days	mob/ demob connex costs -	749.00	749.00	
N/A			TOTAL		170,149.88

EQUIPMENT RENTAL

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #1 - Mobilization - General Conditions			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
			<u>Specified General Conditions</u>		
	1	lt	drawings - material only	100.00	\$100.00
	1	lt	printing	100.00	\$100.00
	1	lt	submittal - Materials only	150.00	150.00
	1	lt	office supplies	200.00	200.00
			RENTALS		
	14	mo	Trucks	1,252.50	17,535.00
	8	mo	Small Scissor lifts	400.00	3,200.00
	1	mo	boom lift	1,800.00	1,800.00
	3	mo	equipment and fab storage	2,500.00	7,500.00
	1	lt	camera snake rental	1,500.00	1,500.00
	1	lt	scaffolding for CF-1 Installation	2,500.00	2,500.00
	7	mo	storage container -	200.00	1,400.00
	7	mo	job trailer	250.00	1,750.00
			TRAVEL COSTS		
	10	trips	Project manager - travel cost	75.00	750.00
	10	trips	Safety Officer - travel cost	75.00	750.00
			TOTAL		39,235.00
			Labor		
	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
			<u>Specified General Conditions</u>		
	320	hrs	Mechanical Detailer	74.00	\$23,680.00
	120	hrs	Project Engineer (BIM Manager)	71.89	\$8,626.80
	465	hrs	Project Manager	128.00	59,520.00
	160	hrs	Project Assistant	55.00	8,800.00
	60	hrs	Safety Officer	60.00	3,600.00
	80	hrs	Submittal preparation	45.00	3,600.00
	40	hrs	O & M preparation	45.00	1,800.00
	40	hrs	As-built - office CAD time	74.00	2,960.00
	584	hrs	Superintendent 50% Non Productive	88.00	51,392.00
	2	days	Blythe trailer- mob material to job -	711.04	1,422.08
	10	days	RT shop truck - mob material to job -	400.00	4,000.00
	1	days	mob/ demob connex costs -	749.00	749.00
	N/A		TOTAL		170,149.88

SUPERINTENDENT

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #1 - Mobilization - General Conditions			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
			<u>Specified General Conditions</u>		
	1	lt	drawings - material only	100.00	\$100.00
	1	lt	printing	100.00	\$100.00
	1	lt	submittal - Materials only	150.00	150.00
	1	lt	office supplies	200.00	200.00
			RENTALS		
	14	mo	Trucks	1,252.50	17,535.00
	8	mo	Small Scissor lifts	400.00	3,200.00
	1	mo	boom lift	1,800.00	1,800.00
	3	mo	equipment and fab storage	2,500.00	7,500.00
	1	lt	camera snake rental	1,500.00	1,500.00
	1	lt	scaffolding for CF-1 Installation	2,500.00	2,500.00
	7	mo	storage container -	200.00	1,400.00
	7	mo	job trailer	250.00	1,750.00
			TRAVEL COSTS		
	10	trips	Project manager - travel cost	75.00	750.00
	10	trips	Safety Officer - travel cost	75.00	750.00
			TOTAL		39,235.00
Labor					
<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>	
		<u>Specified General Conditions</u>			
320	hrs	Mechanical Detailer	74.00	\$23,680.00	
120	hrs	Project Engineer (BIM Manager)	71.89	\$8,626.80	
465	hrs	Project Manager	128.00	59,520.00	
160	hrs	Project Assistant	55.00	8,800.00	
60	hrs	Safety Officer	60.00	3,600.00	
80	hrs	Submittal preparation	45.00	3,600.00	
40	hrs	O & M preparation	45.00	1,800.00	
40	hrs	As-built - office CAD time	74.00	2,960.00	
584	hrs	Superintendent 50% Non Productive	88.00	51,392.00	
2	days	Blythe trailer- mob material to job -	711.04	1,422.08	
10	days	RT shop truck - mob material to job -	400.00	4,000.00	
1	days	mob/ demob connex costs -	749.00	749.00	
N/A			TOTAL		170,149.88

PROJECT MANAGER
AND PROJECT ENGINEERS

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #1 - Mobilization - General Conditions			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
			<u>Specified General Conditions</u>		
	1	lt	drawings - material only	100.00	\$100.00
	1	lt	printing	100.00	\$100.00
	1	lt	submittal - Materials only	150.00	150.00
	1	lt	office supplies	200.00	200.00
			RENTALS		
	14	mo	Trucks	1,252.50	17,535.00
	8	mo	Small Scissor lifts	400.00	3,200.00
	1	mo	boom lift	1,800.00	1,800.00
	3	mo	equipment and fab storage	2,500.00	7,500.00
	1	lt	camera snake rental	1,500.00	1,500.00
	1	lt	scaffolding for CF-1 Installation	2,500.00	2,500.00
	7	mo	storage container -	200.00	1,400.00
	7	mo	job trailer	250.00	1,750.00
			TRAVEL COSTS		
	10	trips	Project manager - travel cost	75.00	750.00
	10	trips	Safety Officer - travel cost	75.00	750.00
			TOTAL		39,235.00
Labor					
	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
			<u>Specified General Conditions</u>		
	320	hrs	Mechanical Detailer	74.00	\$23,680.00
	120	hrs	Project Engineer (BIM Manager)	71.89	\$8,626.80
	465	hrs	Project Manager	128.00	59,520.00
	160	hrs	Project Assistant	55.00	8,800.00
	60	hrs	Safety Officer	60.00	3,600.00
	80	hrs	Submittal preparation	45.00	3,600.00
	40	hrs	O & M preparation	45.00	1,800.00
	40	hrs	As-built - office CAD time	74.00	2,960.00
	584	hrs	Superintendent 50% Non Productive	88.00	51,392.00
	2	days	Blythe trailer- mob material to job -	711.04	1,422.08
	10	days	RT shop truck - mob material to job -	400.00	4,000.00
	1	days	mob/ demob connex costs -	749.00	749.00
	N/A		TOTAL		170,149.88

BELOW GRADE PLUMBING

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #14a - UG Waste & Vent			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	0	lt		0.00	\$0.00
	60	lf	2" PVC Pipe	0.90	54.00
	20	lf	3" PVC Pipe	1.80	36.00
	240	lf	4" PVC Pipe	2.55	612.00
	0	lf		0.00	0.00
	0	lf		0.00	0.00
	0	lf		0.00	0.00
	80	%	fittings %	702.00	561.60
	15	%	no hub couplings %	702.00	105.30
	10	%	primer and cement %	702.00	70.20
	15	yds	peagravel bedding	30.00	450.00
	25	yds	peagravel backfill	30.00	750.00
	3	ea	sleeves for 2"- 4" pipe - 4' long	20.00	60.00
	1	lt	hauling off of spoils	500.00	500.00
	20	ea	test caps - up to 4"	2.25	45.00
	40	ft	below grade trap primer pipe - "L" copper	3.00	120.00
	25	%	copper fittings %	120.00	30.00
				TOTAL MATERIALS	3,394.10

Labor

<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Pipe & fitting install rate</u>	
1.00	days	detailing		
0.50	days	material lists		
		PHASE CODE 8.1		
			2" - 4" and smaller piping	320 LF
			6" and larger piping	0 LF
9.14	days	2" - 4" and smaller piping	Install rate Ft./ day	35.0
0.00	days	6" and larger piping	Install rate Ft./ day	30.0
0.50	days	mobilize / demob		
1.00	days	coordination/meetings/ safety		
2.00	days	layout		
0.50	days	materials handling		
12.00	days	hand trenching labor		
6.00	days	Spoils removal from bldg.		
6.00	days	backfill labor		
1.00	days	fine grading shovel work		
0.50	days	testing		
3.00	days	camera waste lines		
4.00	days	tie-ins		
1.00	days	below grade trap primer pipe		
0.13	days	inspections		
0.25	days	concrete pour monitoring		
0.00	days	punch list		
2.18	days	cleanup 0.045 hr/ day		
50.7		TOTAL DAYS		

See Summary Page

HAND EXCAVATION AND BACKFILL

MVHS Fine Arts - Total Estimate 9.11.2019

Material			Sht #14a - UG Waste & Vent		
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	0	lt		0.00	\$0.00
	60	lf	2" PVC Pipe	0.90	54.00
	20	lf	3" PVC Pipe	1.80	36.00
	240	lf	4" PVC Pipe	2.55	612.00
	0	lf		0.00	0.00
	0	lf		0.00	0.00
	0	lf		0.00	0.00
	80	%	fittings %	702.00	561.60
	15	%	no hub couplings %	702.00	105.30
	10	%	primer and cement %	702.00	70.20
	15	yds	peagravel bedding	30.00	450.00
	25	yds	peagravel backfill	30.00	750.00
	3	ea	sleeves for 2"- 4" pipe - 4' long	20.00	60.00
	1	lt	hauling off of spoils	500.00	500.00
	20	ea	test caps - up to 4"	2.25	45.00
	40	ft	below grade trap primer pipe - "L" copper	3.00	120.00
	25	%	copper fittings %	120.00	30.00
				TOTAL MATERIALS	3,394.10

Labor

<u>Qty</u>	<u>Unit</u>	<u>Description</u>		
1.00	days	detailing		
0.50	days	material lists		
		PHASE CODE 8.1	Pipe & fitting	
			install rate	
			2" - 4" and smaller piping	320 LF
			6" and larger piping	0 LF
9.14	days	2" - 4" and smaller piping	Install rate Ft./ day	35.0
0.00	days	6" and larger piping	Install rate Ft./ day	30.0
0.50	days	mobilize / demob		
1.00	days	coordination/meetings/ safety		
2.00	days	layout		
0.50	days	materials handling		
12.00	days	hand trenching labor		
6.00	days	Spoils removal from bldg.		
6.00	days	backfill labor		
1.00	days	fine grading shovel work		
0.50	days	testing		
3.00	days	camera waste lines		
4.00	days	tie-ins		
1.00	days	below grade trap primer pipe		
0.13	days	inspections		
0.25	days	concrete pour monitoring		
0.00	days	punch list		
2.18	days	cleanup 0.045 hr/ day		
50.7		TOTAL DAYS		

See Summary Page

ABOVE GRADE WASTE AND VENT

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #14b - AG Waste & Vent			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	0	If			
	540	If	2" PVC DWV Pipe	0.59	318.60
	140	If	3" PVC DWV Pipe	1.22	170.80
	100	If	4" PVC DWV Pipe	1.53	153.00
	0	If	6" PVC DWV Pipe	2.89	0.00
	0	If	8" PVC DWV Pipe	5.72	0.00
	0	If		0.00	0.00
	80	%	fittings %	642.40	513.92
	0	%	no hub couplings %	642.40	0.00
	10	%	primer and cement %	642.40	64.24
	20	%	hangers and clamps %	642.40	128.48
	1	ea	Extend existing CI ventlines between bldgs.	450.00	450.00
	4	ea	roof flashing	30.00	120.00
	1	lt	fire caulking	150.00	150.00
				TOTAL MATERIALS	2,069.04

Labor		<u>Unit</u>	<u>Description</u>	<u>Pipe & fitting install rate</u>	
<u>Qty</u>					
				2" - 4" and smaller piping	780 LF
				6" and larger piping	0 LF
19.50	days		2" - 4" and smaller piping	Install rate Ft./ day	40.0
0.00	days		6" and larger piping	Install rate Ft./ day	30.0
1.00	days		layout		
1.00	days		materials handling		
1.00	days		install hangers		
2.00	days		cut cap and make safe before demo		
2.00	days		extend existing CI ventlines between bldgs.		
2.00	days		testing		
0.25	days		inspections		
1.00	days		fire caulking		
1.34	days		cleanup 0.045 hr/ day		
31.09			TOTAL DAYS		

See Summary Page

DOMESTIC WATER

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #15 - Water Piping		Unit Cost	Extended Cost
Phase	Qty	Unit	Description		
	80	lf	1/2" Type L, copper tube	1.15	\$92.00
	400	lf	3/4" Type L, copper tube	1.90	\$760.00
	280	lf	1" Type L, copper tube	2.65	\$742.00
	40	lf	1-1/4" Type L, copper tube	3.60	\$144.00
	20	lf	1-1/2" Type L, copper tube	4.60	\$92.00
	20	lf	2" Type L, copper tube	7.60	\$152.00
	20	lf	2" Type K, copper tube below	10.20	\$204.00
	0	lf	3" Type L, copper tube	14.10	\$0.00
	0	lf	4" Type L, copper tube	24.80	\$0.00
	0	lf	6" Type L, copper tube	59.00	\$0.00
	75	%	fittings	2,186.00	1,639.50
	10	%	gas, flux, solder %	2,186.00	218.60
	15	%	hangers %	2,186.00	327.90
	43	ea	labels @ 1 every 20 ft	2.00	86.00
	84	ea	inserts @ every 10 ft - up to 2"	2.93	246.12
	2	ea	inserts @ every 10 ft - over 2"	5.64	11.28
	12	ea	1/2" ball valves	11.25	135.00
	16	ea	3/4" ball valves	18.50	296.00
	8	ea	1" ball valves	23.25	186.00
	2	ea	1-1/2" ball valves	72.00	144.00
	8	ea	2" ball valves	110.00	880.00
	2	ea	3/4" hose end ball valves	36.00	72.00
	1	ea	2" PRV	415.00	415.00
	2	ea	2" strainer	120.00	240.00
	1	lt	fire caulking	150.00	150.00
				TOTAL MATERIALS	7,233.40

Labor

Qty	Unit	Description	Install rate	Ft./ day
1.00	days	detailing		
0.25	days	material lists		
		PHASE CODE 9.2		
			Pipe & fitting	
			install rate	
		2" and smaller piping	840	LF
		2-1/2" and larger piping	20	LF
21.00	days	2" and smaller piping	Install rate	40.0
0.67	days	2-1/2" and larger piping	Install rate	30.0
0.50	days	mobilize / demob		
0.50	days	coordination/meetings/ safety		
1.00	days	layout		
0.25	days	materials handling		
2.00	days	install hangers		
1.00	days	1/2" ball valves (6)	Qty.	Per Day
1.33	days	3/4" ball valves (12)	12	12
0.80	days	1" ball valves (8)	16	12
0.25	days	1-1/2" ball valves (2)	8	10
1.00	days	2" ball valves (8)	2	8
0.17	days	3/4" hose end ball valves (2)	8	8
0.13	days	2" PRV (1)	2	12
0.25	days	2" strainer (2)	1	8
1.00	days	test - 1/2 day per system	2	8
0.25	days	inspections		
2.00	days	cut, cap and make safe before demo		
1.00	days	charge/flush/disinfect water line		
3.00	days	fire caulking		
		PHASE CODE 18.4		
1.00	days	punch list		
1.82	days	cleanup 0.045 hr/ day		
42.16		TOTAL DAYS		

See Summary Page

CONDENSATE PIPING

MVHS Fine Arts - Total Estimate 9.11.2019

Sht #14c - Condensate Drains

Phase	Material Qty	Unit	Description	Unit Cost	Extended Cost
	0	lf	3/4" Type L, copper tube	1.90	\$0.00
	120	lf	1" Type L, copper tube	2.65	318.00
	0	lf	1-1/4" Type L, copper tube	3.60	0.00
	0	lf	1-1/2" Type L, copper tube	4.60	0.00
	35	%	copper fittings	318.00	111.30
	15	%	gas, flux, solder %	318.00	47.70
	1	lt	hangers	50.00	50.00
	1	ea	condensate pump	150.00	150.00
	0	ea		0.00	0.00
TOTAL MATERIALS					677.00

Labor

Qty	Unit	Description	Pipe & fitting
0.15	days	Detailing	
0.15	days	material lists	
		PHASE CODE 9.2	
			install rate
			copper piping 120 LF
			PVC piping #REF! LF
3.00	days	2" and smaller piping	Install rate Ft./ day 40.0
	days	2-1/2" and larger piping	Install rate Ft./ day 30.0
0.50	days	install hangers	
0.25	days	install pump	
0.00	days	punch list	
0.00	days	warranty	
0.18	days	cleanup 0.045 hr/ day	
4.23		TOTAL DAYS	

See Summary Page

PLUMBING FIXTURES, DRAINS AND CARRIERS

MVHS Fine Arts - Total Estimate 9.11.2019

Sht #16 - Plumbing Fixtures & Drains

Phase	Material Qty	Unit	Description	Unit Cost	Extended Cost
	5	ea	WC-1A	465.74	2,328.70
	2	ea	WC-2	245.50	491.00
	6	ea	LV-1	426.42	2,558.52
	1	ea	LV-2	634.98	634.98
	1	ea	SS-1	641.26	641.26
	1	ea	SS-2	619.76	619.76
	1	ea	SS-3	847.26	847.26
	1	ea	MS-1	922.00	922.00
	2	ea	EWC-1	1572.60	3,145.20
	2	ea	HB-1	293.36	586.72
	2	ea	FD-1	365.00	730.00
	1	ea	FFD-1	591.80	591.80
	4	ea	ON-1	277.20	1,108.80
	1	ea	TP-1	925.00	925.00
	6	ea	FCO	345.00	2,070.00
	6	ea	WCO	75.00	450.00
	7	ea	Closet carriers	697.00	4,879.00
	5	ea	LV carriers	437.00	2,185.00
	1	ea	Carrier hardware and epoxy	250.00	250.00
	1	ea	caulking	100.00	100.00
				TOTAL MATERIALS	26,065.00

Labor

Qty	Unit	Description	Qty	rate/ day
2.00	days	Fixture spreading		
1.67	days	WC-1A	5	3
0.67	days	WC-2	2	3
2.00	days	LV-1	6	3
0.33	days	LV-2	1	3
0.33	days	SS-1	1	3
0.33	days	SS-2	1	3
0.33	days	SS-3	1	3
0.33	days	MS-1	1	3
2.00	days	EWC-1	2	1
0.33	days	HB-1	2	6
0.33	days	FD-1	2	6
0.17	days	FFD-1	1	6
1.00	days	ON-1	4	4
0.20	days	TP-1	1	5
1.00	days	FCO	6	6
0.50	days	WCO	6	12
1.75	days	Closet carriers	7	4
1.25	days	LV carriers	5	4
2.00	days	caulking/start-up and testing		
0.50	days	punch list		
1.50	days	warranty		
0.92	days	cleanup 0.045 hr/ day		
21.46		TOTAL DAYS		

See Summary Page

PLUMBING EQUIPMENT

MVHS Fine Arts - Total Estimate 9.11.2019

Sht #17 - Plumbing Equipment

<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	1	ea	EWH-1	3,755	3,755
	1	ea	DWET-1	569	569
	1	ea	DWET-2	743	743
	1	ea	DHWCP-1	455	455
	1	ea	TMV-1	2,106	2,106
	1	ea	DWET-1 straps	45	45
	1	ea	DWET-2 straps	45	45
	1	ea	EHW-1 drain pan with insulation	120	120
	2	ea	EWH 1 straps	45	90
				TOTAL MATERIALS	7,927

Labor

<u>Qty</u>	<u>Unit</u>	<u>Description</u>
1.00	days	Layout
1.00	days	Equipment handling
2.00	days	EWH-1
0.40	days	DWET-1
0.40	days	DWET-2
0.65	days	DHWCP-1
2.00	days	TMV-1
0.20	days	DWET-1 straps
0.20	days	DWET-2 straps
1.50	days	EHW-1 drain pan with insulation
0.30	days	EWH-1 straps
0.25	days	owner training
0.50	days	startup/test
0.50	days	warranty
0.49	days	cleanup 0.045 hr/ day
11.4		TOTAL DAYS

See Summary Page

HYDRONIC PIPING

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #10 - Steel Hydronic			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	0	lt	1/2" Sch 40 Black Steel Pipe	0.66	\$0.00
	0	lf	3/4" Sch 40 Black Steel Pipe	0.87	0.00
	0	lf	1" Sch 40 Black Steel Pipe	1.29	0.00
	0	lf	1-1/4" Sch 40 Black Steel Pipe	1.74	0.00
	0	lf	1-1/2" Sch 40 Black Steel Pipe	2.09	0.00
	0	lf	2" Sch 40 Black Steel Pipe	2.80	0.00
	0	lf	2-1/2" Sch 40 Black Steel Pipe	4.89	0.00
	42	lf	3" Sch 40 Black Steel Pipe	6.20	260.40
	500%	%	Fittings	260	1,302.00
	125%	%	Hangers & Clamps	260	325.50
	30.0	ea	Ave. 3" size pipe inserts @ 1 every 8 ft	5.20	156.00
	20	ea	Labels @ 1 every 20 ft	2.00	40.00
	1	lt	Welding materials	250.00	250.00
				MATERIAL COST	2,333.90
Labor		<u>Unit</u>	<u>Description</u>	<u>Pipe & fitting install rate</u>	
	2	days	Detailing		
			PHASE CODE 10.3 - hydronic		
			2" and smaller piping	0	LF
			2-1/2" thru 4" piping	42	LF
			6" piping	#REF!	LF
	0.0	days	2" and smaller piping	Install rate	Ft./ day 50.0
	1.2	days	2-1/2" thru 4" piping	Install rate	Ft./ day 35.0
	0.1	days	Labeling	Install rate	Ft./ day 700.0
	1	days	layout		
	2	days	install hangers		
	1	days	testing		
	1	days	Tie into existing HHW system		
	0.5	days	charge system		
	0.5	days	flush system		
	0.42	days	cleanup 0.045 hr/ day		
	0.5	days	warranty/ punch list		
	10.2		TOTAL DAYS		
				<u>See Summary Page</u>	

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #11 - Copper Hydronic			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	0	lt	1/2" Type L, copper tube	1.10	\$0.00
	460	lf	3/4" Type L, copper tube	1.80	828.00
	180	lf	1" Type L, copper tube	2.50	450.00
	230	lf	1-1/4" Type L, copper tube	3.50	805.00
	200	lf	1-1/2" Type L, copper tube	4.45	890.00
	60	lf	2" Type L, copper tube	7.30	438.00
	0	lf	2-1/2" Type L, copper tube	10.15	0.00
	0	lf	3" Type L, copper tube	13.52	0.00
	70%	%	Fittings -	3,411.00	2,387.70
	15%	%	Hangers %	3,411.00	511.65
	57	ea	Labels @ 1 every 20 ft	3.00	169.50
	226	ea	Inserts @ 1 every 5 ft	5.00	1,130.00
	1	lt	fire caulking	250.00	250.00
	0	lt		0.00	0.00
				MATERIAL COST	7,859.85

Labor		<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Pipe & fitting install rate</u>
		2	days	Detailing PHASE CODE 10.1	
				2" and smaller piping	1,130 LF
				2-1/2" and larger piping	0 LF
		28.3	days	2" and smaller piping	Install rate Ft./ day 40.0
		0.0	days	2-1/2" and larger piping	Install rate Ft./ day 30.0
		3.8	days	Labeling	Install rate Ft./ day 300.0
		2	days	layout	
		8	days	install hangers and pipe shields	
		3	days	testing	
		2	days	fire caulking	
		1	days	inspections	
		0	days	Prep meetings	
		2	days	charge system	
		2	days	flush	
		0.5	days	warranty/ punch list	
		2.45	days	cleanup 0.045 hr/ day	
		57.0		TOTAL DAYS	

See Summary Page

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #12 - Hyd. Valves & Appurt.			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	28	ea	strainers	40.00	\$1,120.00
	56	ea	flex connectors	40.00	2,240.00
	84	ea	manual air vents	20.00	1,680.00
	28	ea	balance valves 3/4	120.00	3,360.00
	28	ea	shutoff valves - brass	15.00	420.00
	112	ea	unions - 3/4"	5.34	598.30
	56	ea	temp / pressure relief valve	45.00	2,520.00
	30	ea	hose end ball valves	29.86	895.80
	71	ea	petc's plugs	15.00	1,065.00
	4	ea	manual air vents	40.00	160.00
	6	ea	thermometer, digital	80.00	480.00
	10	ea	thermostat/ pressure gauges	50.00	500.00
	15	ea	3" BFV's	160.00	2,400.00
	40	gal	water treatment -	18.00	720.00
	1	lt	flushing chemical	100.00	100.00
				MATERIAL COST	18,259.10
Labor					
	<u>Qty</u>	<u>Unit</u>	<u>Description -</u>		
	8	days	coil piping at AHU's- 2		
	10	days	connections at VAV boxes - 28		
	2	days	Pump connections - 2		
	5	days	Unit heaters/ cabinet heaters		
	2	days	3" BFV's		
	2	days	system flushing		
	6	days	Fabricate coil kits		
	2	days	Water treatment		
	1	days	charge with glycol		
	1	days	coordination		
	2	days	punchlist		
	1.85	days	cleanup 0.045 hr/ day		
	42.8		TOTAL DAYS		See Summary Page

MECHANICAL EQUIPMENT AND START-UP

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #2 - Mechanical equip			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	1	lt	ACU-1 / CU-1 split AC units	5,492	\$5,492
	1	lt	ACU-2 / CU-2 split AC units	INC	INC
	1	lt	EF-1 thru 8 exhaust fans (qty 8)	9,065	9,065
	0	lt	ODHP-1 outdoor heat pump (see AA-1 add alt)	0	0
	0	lt	DXCC-2 cooling coil (see AA-1 add alt)	0	0
	1	lt	EUH-1, 2, 3 electric unit heaters (qty 3)	3,599	3,599
	1	lt	CUH-1 thru 6 electric cabinet unit heaters (qty 6)	INC	INC
	1	lt	CF-1 ceiling fan	5,500	5,500
	1	lt	ST-1 duct silencer / sound trap	975	975
	1	lt	control dampers (qty 9)	6,200	6,200
	1	lt	fire / smoke dampers (qty 5)	4,500	4,500
	1	ea	backdraft dampers (qty 1)	600	600
	1	lt	GRDs, Supply (~70), Return / Transfer (~47)	4,500	4,500
	1	lt	2' x 2' Intake louver	850	850
	1	lt	access panels	2,500	2,500
	1	lt	Equipment bracing	1,500	1,500
	1	lt	Equipment tags	200	200

MATERIAL COST

\$45,481

Labor

<u>Qty</u>	<u>Unit</u>	<u>Description</u>
3	days	Field detailing & material ordering
3	days	Layout
1	days	Stage equipment in building
2	days	ACU-1 / CU-1 split AC units
2	days	ACU-2 / CU-2 split AC units
2	days	EF-1 thru 8 exhaust fans (qty 8)
2	days	Fan curbs
1.5	days	EUH-1, 2, 3 electric unit heaters (qty 3)
3	days	CUH-1 thru 6 electric cabinet unit heaters (qty 6)
3	days	CF-1 ceiling fan
1	days	ST-1 duct silencer / sound trap
3.5	days	control dampers (qty 9)
2.5	days	fire / smoke dampers (qty 5)
0.5	days	backdraft dampers (qty 1)
0.5	days	duct smoke detectors (qty 2)
8	days	GRDs, Supply (~70), Return / Transfer (~47)
1	days	louvers - (1)
1	days	Layout access panels
2	days	Equipment bracing
0.35	days	equipment tags
4	days	Cap and make safe - demo by others
2	days	Refrigerant recovery - existing splits
2.20	days	cleanup 0.045 hr/ day
51.0		TOTAL DAYS

See Summary Page

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #3 - Hydronic Equipment			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	1	lt	TU-1-1-1 thru TU-2-2-18, VAV terminal units (qty 28)	7,900	7,900.00
	28	ea	Autoflow assemblies w/ flexes	400	11,200.00
	28	lt	Mounting hardware for TUs	65	1,820.00
	1	ea	AHU-1	105,230	105,230
	1	ea	AHU-2	"	INC.
	2	ea	HWP-1, HWP-2 hydronic pumps	3,293	6,585.86
	2	ea	Suction Diffusers for the above	178	355.70
	4	ea	2" Pump flexes	93	372.00
	2	ea	Check valves	146	291.56
	2	lt	Mounting hardware for hydronic pumps	100	200.00
	1	lt	Equipment tags	180	180.00
				MATERIAL COST	134,135

Labor

<u>Qty</u>	<u>Unit</u>	<u>Description</u>
2	days	Layout
9	days	Hang TUs / VAVs - 28
6	days	AHU-1 / HC-1 air handling unit w/ hydronic coil
6	days	AHU-2 / HC-2 air handling unit w/ hydronic coil
2	days	Tie Ins
8	days	Set hydr pumps and accessories, connect
2	days	Receive - offload equipment
0.5	days	Owner training
2	days	Punch list/ testing
1	days	Warranty/ punch list
1.73	days	Cleanup 0.045 hr/ day
40.2		TOTAL DAYS

See Summary Page

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #4 - Equipment Startup			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	1	lt	Control misc	350.00	\$350.00
	1	lt	Final filters	1,800	1,800.00
				MATERIAL COST	2,150.00
Labor					
<u>Qty</u>	<u>Unit</u>	<u>Description</u>			
1	days	Detail controls/ coord			
2	days	Prep for factory startup - Air handler w/ VFD's - 2			
0.5	days	Filter change			
1	days	VFD's for the above			
1.5	days	EF's - 8			
2	days	VAV boxes - 28			
2	days	Split systems - 2			
0.5	days	Pumps - 2			
0.5	days	coordinate VFD install locations			
0.5	days	Factory startup VFD's - x			
4	days	Assist balancer/LEED Flushout/ final filters			
2	days	coordination with CC			
0.5	days	owner training			
5	days	Commissioning assistance - functional testing			
2	days	Punch list/ testing			
2	days	warranty			
27.0			TOTAL DAYS	See Summary Page	

MECHANICAL SHEETMETAL

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #5 - Duct Materials			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	1	lt	Hanger materials for fan	35.00	35.00
	1	lt	Hanger materials for ST-1	75.00	75.00
	1	lt	vibration isolators for CU's	800.00	800.00
			GRD materials		
	120	ea	Square to rounds	11.00	1,320.00
	75	lt	Register boxes	25.00	1,875.00
	45	ea	Return air boxes	30	1,350.00
	350	ft	flex duct & strap	4.00	1,400.00
	28	ea	duct access doors -small	30.00	840.00
	1	ea	misc fasteners - sheet metal screws	1,000.00	1,000.00
	6	ea	rolls of plastic	60.00	360.00
	1	lt	fire stop material	240.00	240.00
			MATERIAL COST	240.00	240.00
					9,295.00
Labor					
	<u>Qty</u>	<u>Unit</u>	<u>Description</u>		
	0.5	days	hangers for fan		
	1	days	Support ST-1		
	1	days	vibration isolators for equipment		
	2	days	SA register boxes		
	2	days	RA boxes		
	3	days	duct access doors		
	3	days	fire sleeve material (per drawing detail)		
	2	days	fire caulk		
	2	days	stage materials in building		
	3	days	protective plastic duct covers		
	0.88	days	cleanup 0.045 hr/ day		
	20.4		TOTAL DAYS		
					See Summary Page

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #6 - Spiral Duct Summary			
Phase	Qty	Unit	Description	Unit Cost	Extended Cost
	1	lt	SPIRAL DUCT including deliv. - see spiral take-off	9,140	9,140
	2,310	lf	6" - 18" spiral duct - small		
	10	lf	20" - 32" spiral duct - medium		
	0	lf	34" - 40" spiral duct - large		
	0	lf	42" - 60" spiral duct - Very large		
				FITTING COST %	105%
SMALL FITTINGS					
147	ea	8" spiral fittings		11.55	1,697.85
138	ea	10" spiral fittings		17.85	2,463.30
4	ea	12" spiral fittings		23.10	92.40
22	ea	14" spiral fittings		28.35	623.70
7	ea	16" spiral fittings		53.55	374.85
6	ea	18" spiral fittings		63.00	378.00
MEDIUM FITTINGS					
0	ea	20" spiral fittings		71.40	0.00
0	ea	22" spiral fittings		78.75	0.00
0	ea	24" spiral fittings		93.45	0.00
0	ea	26" spiral fittings		108.15	0.00
LARGE FITTINGS					
0	ea	30" to 34" spiral fittings		405.00	0.00
0	lt	Add -larger duct reqd for liner - 11% add overall		1,624.69	0.00
VERY LARGE FITTINGS					
0	lt	40" spiral fittings		500.00	0.00
0	lt	accuflanges on XX" duct - X		0.00	0.00
0	ea			0.00	0.00
OTHER MATERIALS					
28	ea	VAV box fittings		35.00	980.00
1	lt	duct pressure test materials		150.00	150.00
0	ea			0.00	0.00
97	ea	Manual dampers		5.79	561.63
5	gal	Additional duct sealer		17.00	85.00
1	lt	couplings/ misc duct		450.00	450.00
AUTOMATIC CALCULATED RATES					
30.9	Gal	duct sealer - for small - med spiral duct (1 gal/75 ft)		17.00	525.87
0.0	Gal	duct sealer - for small - large spiral (1 gal/50 ft)		17.00	0.00
0	ea			0.00	0.00
290.0	ea	hangers - small/ med spiral		12.00	3,480.00
0.0	ea	hangers - large/ very large spiral		25.00	0.00
				MATERIAL COST	21,002
Labor					
	Qty	Unit	Description	Duct & fitting install rate	
	5	dys	Detail		
	3	dys	Layout		
	57.8	dys	DUCT INSTALL- rates incl duct, fitting, hanger, damp SMALL SPIRAL DUCT		
			Small Duct & fitting install rate Ft./ day	40.0	
	0.3	dys	MEDIUM SPIRAL DUCT		
			Medium Duct & fitting install rate Ft./ day	35.0	
	0.0	dys	LARGE SPIRAL DUCT		
			Large Duct & fitting install rate Ft./ day	35.0	
	0.0	dys	VERY LARGE SPIRAL DUCT		
			Very Large Duct install rate Ft./ day	20.0	
	5	dys	pressure test duct -		
	4	dys	stage materials in building		
	3	dys	punchlist for spiral rough-in		
	3.51	days	cleanup 0.045 hr/ day		
	81.5		TOTAL DAYS		
				See Summary Page	

MVHS Fine Arts - Total Estimate 9.11.2019

Phase	Material Qty	Unit	Description	Unit Cost	Extended Cost
	708	LF	fabricate rectangular duct - summary		
		0	Very Large Rect duct - 52" & larger		
		22	Large Rect duct - 32" to 50"		
		280	Med Rect duct - 20" to 30"		
		406	Small Rect duct - 18" & smaller		
	4	lt	Freight to job site	300.00	1,200.00
	169.6	shts	4 x 10 - 24 ga galv - small & med. duct	38.90	6,597.44
	12.6	shts	4 x 10 - 22 ga galv - large duct	46.65	588.44
	0.0	shts	4 x 10 - 20 ga galv - very large duct	55.19	0.00
	0	lt	misc additional duct fab material	0.00	0.00
	0	ea	rectangular dampers	0.00	0.00
	0	ea		0.00	0.00
	0	shts	screen	0.00	0.00
	0	LF	Turning vanes	0.00	0.00
	0	ea	flex connectors - Large	0.00	0.00
	0	ea	flex connectors - small	0.00	0.00
	0	sf	Add for 2" sound liner	0.00	0.00
			AUTOMATIC CALCULATED RATES		
	2,150	sf	1 inch sound liner	0.85	1,827.23
	2,307	lf	duct mate	3.00	6,919.68
	877	lf	S drive	0.70	613.88
	8	Gal	Duct sealer - 1 gal/ 50 lf of small duct only	17.00	138.04
	0	lt		0.00	0.00

MATERIAL COST

17,884.71

Fabrication Labor

Qty	Unit	Description	Fab rate
		Fab labor	
0	hr	detail - SEE PAGE 6	
0.0	hr	fabricate Very Large rectangular duct	
5.5	hr	fabricate Large rectangular duct	
43.1	hr	fabricate med rectangular duct	
62.5	hr	fabricate small rectangular duct	
		Very Large Straight duct fab rate Ft./ hr 1.50	
		Large Straight duct fab rate Ft./ hr 4.00	
		Small/ Med. Straight duct fab rate Ft./ hr 6.50	
0.0	hr	fab Very large rectangular fittings -	
16.0	hr	fab Large rectangular fittings	
65.3	hr	fab med rectangular fittings	
69.0	hr	fab small rectangular fittings	
		Very Large(80"+) Rect. fitting fab rate Fittings/ hr 0.25	
		Large Rect. fitting fab rate Fittings/ hr 0.25	
		Med. Rect. fitting fab rate Fittings/ hr 0.75	
		Small Rect. fitting fab rate Fittings/ hr 1.00	
0	hr		
0	hr		
0	hr	Misc. duct fab	
0	hr	mesh screens	
0	hr	ADD FOR SHOP SPOOL ASSEMBLY	
0	hr		
32.7	Days	TOTAL DAYS	Daily cost 760.00

HOURLY FAB RATE

24,830.32

Fittings - Quantity summary

69	ea	Small Rect fittings
49	ea	Med. Rect fittings
4	ea	Large Rect fittings
0	ea	Very large Rect fittings
122		Total Rect fittings

TOTAL FABRICATED DUCT COST

42,715

MVHS Fine Arts - Total Estimate 9.11.2019

Phase	Material Qty	Unit	Description	Sht #8 - Rec. Duct Install	Unit Cost	Extended Cost
	708	LF	fabricate rectangular duct - summary			
		0	Very Large Rect duct			
		22	Large Rect duct			
		280	Medium Rect duct			
		406	Small Rect duct			
			FITTINGS			
		0	Very Large			
		4	Large			
		49	Medium			
		69	Small Rect duc			
			PHASE CODE 5.3			
	1	lt	Duct flex connector materials		400.00	400.00
	1	lt	duct hangers - high bay		1,000.00	1,000.00
	10	ea	Galvanized duct roof supports		250.00	2,500.00
	1	lt	Galvanizing		850.00	850.00
	1	lt	Duct liner		2,600.00	2,600.00
	1	ea	Siesmic restraints		500.00	500.00
			AUTOMATIC CALCULATED RATES			
	0.0	ea	Very Large Rect duct hangers		25.00	0.00
	7.6	ea	Large Rect duct hangers		20.00	152.00
	85.4	ea	Medium Rect duct hangers		10.00	854.00
	108.8	ea	Small Rect duct hangers		4.00	435.20
			MATERIAL COST			<u>9,291.20</u>
			Labor			
	<u>Qty</u>	<u>Unit</u>	<u>Description</u>		<u>LF duct</u>	
			PHASE CODE 5.1			
	4	dys	Detailing & layout		Duct & fitting	
					install rate	
			DUCT INSTALL LABOR			
	0.0	dys	Very Large Rect duct		5.0	Ft./ day
	2.2	dys	Large Rect duct		10.0	Ft./ day
	18.7	dys	Medium Rect duct		15.0	Ft./ day
	20.3	dys	Small Rect duct		20.0	Ft./ day
	1	dys	Duct liner			
	2	dys	Fabricate roof supports			
	3	dys	Install roof supports			
	8	dys	High bay upper attachments			
	2	dys	Duct system pressure testing			
	1	dys	rectangular dampers sq. GRD's			
	2	dys	Duct flex connectors			
	2	dys	mobilize duct materials			
	2.98	days	cleanup 0.045 hr/ day			
	<u>69.1</u>	Days	TOTAL DAYS			<u>See Summary Page</u>

REFRIGERATION PIPING

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #13 - Refrigeration Piping			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
	0	ft	3/8" Type ACR refrigerant tubing	0.80	\$0.00
	0	ft	1/2" Type ACR refrigerant tubing	1.11	0.00
	0	lt	5/8" Type ACR refrigerant tubing	1.39	0.00
	0	lt	3/4" Type ACR refrigerant tubing	1.90	0.00
	220	lt	7/8" Type ACR refrigerant tubing	2.25	495.88
	0	lt	1-1/8" Type ACR refrigerant tubing	3.18	0.00
	0	lt	1-3/8" Type ACR refrigerant tubing	4.25	0.00
	220	lt	1-5/8" Type ACR refrigerant tubing	5.62	1,235.96
	0	lt	2-1/8" Type ACR refrigerant tubing	8.57	0.00
	40%	lt	Type ACR refrigerant fittings, braze material, etc	1,731.84	692.74
	44	ea	Piping hanger supports @ 10 ft center	9.00	396.00
	22	ea	Labels @ 1 every 20 ft	3.00	66.00
	440	ft	pipe insulation	0.60	264.00
	1	lt	Nitrogen for purge	200.00	200.00
	2	lt	refrigerant accessories	175.00	350.00
	2	lt	Refrigerant - R-410A	50.00	100.00
	1	lt	Dog house for refer lines	75.00	75.00
	2	lt	misc fasteners	150.00	300.00
	8	ea	wall sleeves	15.00	120.00
	4	ea	Roof piping supports	45.00	180.00

4,475.58

Labor

<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Pipe & fitting install rate</u>	
0.5	days	Detailing		
		PHASE CODE 14.5		
			1-1/8" and smaller piping	220 LF
			1-3/8" and larger piping	220 LF
4.4	days	1-1/8" and smaller piping	Install rate	Ft./ day 50.0
5.5	days	1-5/8" and larger piping	Install rate	Ft./ day 40.0
0.9	days	Pipe insulation - by Blythe	Insulation install rate	Ft./ day 500.0
0.5	days	Purge labor		
1	days	layout		
0.5	days	Dog house for refer lines		
0.5	days	roof penetrations		
0.25	days	Roof piping supports		
2	days	final pipe connections @4 per day		
1	days	evacuation & charge - @ 4 circuits per day		
0.5	days	Pressure test		
0.5	days	install TXVs		
3	days	fire watch		
0.95	days	cleanup 0.045 hr/ day		
22.0		TOTAL DAYS		

See Summary Page

DDC CONTROLS
(SUBCONTRACTOR)

LOW RESPONSIVE BIDDER – SIEMENS INDUSTRY INC BID
FORM

BID FORM
Siemens
Industry Inc

To be submitted no later than 2pm on August 30, 2019

EMAIL TO:

Ron Shoemaker
Ron.Shoemaker@BlytheMechanical.com

The undersigned submits the following proposal.

I. ADDENDA ACKNOWLEDGEMENT:

Receipt of Addenda numbered _____ through _____ Hargis Bid Question response 8/27/19, Blythe (Ron S) email #1 re Demo 8/27/19, Blythe (Ron S) email #2 re ethernet 8/27/19, is hereby acknowledged, no other Addenda.

II. BIDDER RESPONSIBILITY CRITERIA (RCW 39.04.350):

Before award of a public works contract, a bidder must meet the following responsibility criteria to be considered a responsible bidder and qualified to be awarded a public works project.

A. Licensing: At the time of bid submittal, bidder must be a licensed contractor in the State of Washington.

State of Washington license number: SIEMEII919PP

B. Disqualification: Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3). Have you been disqualified?

YES _____ NO X _____

III. TOTAL BID:

Pursuant to and in compliance with the Contract Documents, the undersigned hereby certifies, having carefully examined the Contract Documents entitled:

MVHS Fine Arts Building Renovation Bid Set
Drawings, Dated 8/9/19
100% Construction Documents Specifications by TCF
Architecture
Lydig CPM Schedule Dated 8/8/19
Blythe example sub-contract

And proposes to furnish all labor, materials, equipment, and services necessary to complete the works and provide payment and performance bonds in strict accordance with the above named documents for the total lump sum bid amount;

**Revised Price
 \$143,990.00 -
 VFD's for
 AHU's were
 doubled up
 with AHU
 pricing.**

BASE BID

DESCRIPTION	Amount	Unit	Unit Price	Line Total
1- Automatic Temperature Controls - Base	1	LS	\$148,100.00	\$146,770.00
2- Bid Alt AA-1 (ODHP and DXCC)	1	LS	\$2720.00	\$2,720.00
Total Bid	1	LS	\$150,820.00	\$149,490.00

BOND

DESCRIPTION	Estimated Amount	Unit	Unit Price	Line Total
1- Payment and Performance Bond	1	LS	\$910.00	\$910.00
Total Bond Cost	1	LS	\$910.00	\$910.00

V. MISCELLANEOUS PROVISIONS

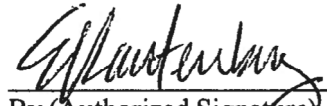
PREVAILING WAGES RATES:

All subcontractors shall comply with Prevailing Wages. The applicable effective Prevailing Wage rates for Project are determined by the bid submittal date. In compliance with WAC 296-127 subcontractor shall pay all fees associated with the Intent and Affidavit of Wages Paid to the Department of Labor and Industries. These costs are included in the bid.

Sales Tax. The bid shall include all taxes imposed by law except Washington State Sales Tax. Sales tax shall not be included in the bid price, except that the retail sales tax upon sales and rentals to prime contractors and subcontractors of tools, equipment, and material primarily for use by the contractor rather than for resale as a component part of the finished structure, shall be included in the bid price. A proportionate amount of State sales tax will be added to each progress payment, collected from Owner, and paid to the State by GCCM Contractor.

SIEMENS INDUSTRY INC

Legal Name of Bidder



By (Authorized Signature)

The firm represented by the above signature is:

Sole Proprietorship _____
Partnership _____
Corporation X _____
State of Incorporation _____
Other _____

Account Executive _____
Title

15900 SE Eastgate Way _____
Street Address

Bellevue _____ WA _____
City State

(360) 774-0782 _____
Telephone

ATS AUTOMATION BID FORM

BID FORM

To be submitted no later than 2pm on August 30, 2019

EMAIL TO:

Ron Shoemaker
Ron.Shoemaker@BlytheMechanical.com

The undersigned submits the following proposal.

I. ADDENDA ACKNOWLEDGEMENT:

Receipt of Addenda numbered 0 through 0 is hereby acknowledged.

II. BIDDER RESPONSIBILITY CRITERIA (RCW 39.04.350):

Before award of a public works contract, a bidder must meet the following responsibility criteria to be considered a responsible bidder and qualified to be awarded a public works project.

A. Licensing: At the time of bid submittal, bidder must be a licensed contractor in the State of Washington.

State of Washington license number ATSAUI*131CJ

B. Disqualification: Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3). Have you been disqualified?

YES _____ NO X

III. TOTAL BID:

Pursuant to and in compliance with the Contract Documents, the undersigned hereby certifies, having carefully examined the Contract Documents entitled:

MVHS Fine Arts Building Renovation Bid Set
Drawings, Dated 8/9/19
100% Construction Documents Specifications by TCF
Architecture
Lydig CPM Schedule Dated 8/8/19
Blythe example sub-contract

And proposes to furnish all labor, materials, equipment, and services necessary to complete the works and provide payment and performance bonds in strict accordance with the above named documents for the total lump sum bid amount;

BASE BID

DESCRIPTION	Estimated Amount	Unit	Unit Price	Line Total
1- Automatic Temperature Controls	1	LS	\$169,100.00	\$169,100.00
Total Base Bid	1	LS	\$169,100.00	\$169,100.00

BOND

DESCRIPTION	Estimated Amount	Unit	Unit Price	Line Total
1- Payment and Performance Bond	1	LS	\$1,945.00	\$1,945.00
Total Bond Cost	1	LS	\$1,945.00	\$1,945.00

V. MISCELLANEOUS PROVISIONS

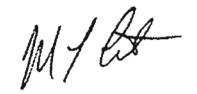
PREVAILING WAGES RATES:

All subcontractors shall comply with Prevailing Wages. The applicable effective Prevailing Wage rates for Project are determined by the bid submittal date. In compliance with WAC 296-127 subcontractor shall pay all fees associated with the Intent and Affidavit of Wages Paid to the Department of Labor and Industries. These costs are included in the bid.

Sales Tax. The bid shall include all taxes imposed by law except Washington State Sales Tax. Sales tax shall not be included in the bid price, except that the retail sales tax upon sales and rentals to prime contractors and subcontractors of tools, equipment, and material primarily for use by the contractor rather than for resale as a component part of the finished structure, shall be included in the bid price. A proportionate amount of State sales tax will be added to each progress payment, collected from Owner, and paid to the State by GCCM Contractor.

Mike Cato

 Legal Name of Bidder



 By (Authorized Signature)

Senior Sales Engineer

 Title

450 Shattuck Ave S

 Street Address

Renton WA

 City State

(206) 595-4718

 Telephone

The firm represented by the above signature is:
 Sole Proprietorship _____
 Partnership _____
 Corporation X _____
 State of Incorporation WA _____
 Other _____

TESTING ADJUSTING AND BALANCING
(SUBCONTRACTOR)

MVHS Fine Arts Renovation
Mechanical MASC Proposal
September 11, 2019

LOW RESPONSIVE BIDDER – NEUDORFOR ENGINEERS BID
FORM

BID FORM

To be submitted no later than 2pm on August 30, 2019

EMAIL TO:

Ron Shoemaker
Ron.Shoemaker@BlytheMechanical.com

The undersigned submits the following proposal.

I. ADDENDA ACKNOWLEDGEMENT:

Receipt of Addenda numbered 0 through 0 is hereby acknowledged.

II. BIDDER RESPONSIBILITY CRITERIA (RCW 39.04.350):

Before award of a public works contract, a bidder must meet the following responsibility criteria to be considered a responsible bidder and qualified to be awarded a public works project.

A. Licensing: At the time of bid submittal, bidder must be a licensed contractor in the State of Washington.

State of Washington license number NEU00E1164PD

B. Disqualification: Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3). Have you been disqualified?

YES _____ NO X

III. TOTAL BID:

Pursuant to and in compliance with the Contract Documents, the undersigned hereby certifies, having carefully examined the Contract Documents entitled:

MVHS Fine Arts Building Renovation Bid Set
Drawings, Dated 8/9/19
100% Construction Documents Specifications by TCF
Architecture
Lydig CPM Schedule Dated 8/8/19
Blythe example sub-contract

And proposes to furnish all labor, materials, equipment, and services necessary to complete the works and provide payment and performance bonds in strict accordance with the above named documents for the total lump sum bid amount;

BASE BID

DESCRIPTION	Estimated Amount	Unit	Unit Price	Line Total
1- Testing, Adjusting and Balancing	1	LS	15,605 -	15,605 ⁰⁰
Total Base Bid	1	LS	15,605 -	15,605⁰⁰

BOND

DESCRIPTION	Estimated Amount	Unit	Unit Price	Line Total
1- Payment and Performance Bond	1	LS	390 ⁰⁰	390 ⁰⁰
Total Bond Cost	1	LS	390 -	390⁰⁰

V. MISCELLANEOUS PROVISIONS

PREVAILING WAGES RATES:

All subcontractors shall comply with Prevailing Wages. The applicable effective Prevailing Wage rates for Project are determined by the bid submittal date. In compliance with WAC 296-127 subcontractor shall pay all fees associated with the Intent and Affidavit of Wages Paid to the Department of Labor and Industries. These costs are included in the bid.

Sales Tax. The bid shall include all taxes imposed by law except Washington State Sales Tax. Sales tax shall not be included in the bid price, except that the retail sales tax upon sales and rentals to prime contractors and subcontractors of tools, equipment, and material primarily for use by the contractor rather than for resale as a component part of the finished structure, shall be included in the bid price. A proportionate amount of State sales tax will be added to each progress payment, collected from Owner, and paid to the State by GCCM Contractor.

MICHAEL NEUDORFER
 Legal Name of Bidder

Michael D Neudorfer
 By (Authorized Signature)

The firm represented by the above signature is:

Sole Proprietorship _____
 Partnership _____
 Corporation X _____
 State of Incorporation WA _____
 Other _____

Blythe Mechanical Inc
MVHS Fine Arts Building Renovation
TCF Architecture No: 2018-005

BID FORM
BP230593
Testing, Adjusting and Balancing

Senior Estimator
Title

5516 1st AVE S.
Street Address

SEATTLE WA
City State

206 621 1810
Telephone

AIRTEST BID FORM

BID FORM

To be submitted no later than 2pm on August 30, 2019

EMAIL TO:

Ron Shoemaker
Ron.Shoemaker@BlytheMechanical.com

The undersigned submits the following proposal.

I. ADDENDA ACKNOWLEDGEMENT:

Receipt of Addenda numbered NA through NA is hereby acknowledged.

II. BIDDER RESPONSIBILITY CRITERIA (RCW 39.04.350):

Before award of a public works contract, a bidder must meet the following responsibility criteria to be considered a responsible bidder and qualified to be awarded a public works project.

A. Licensing: At the time of bid submittal, bidder must be a licensed contractor in the State of Washington.

State of Washington license number AIRTECI032LL

B. Disqualification: Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3). Have you been disqualified?

YES _____ NO x _____

III. TOTAL BID:

Pursuant to and in compliance with the Contract Documents, the undersigned hereby certifies, having carefully examined the Contract Documents entitled:

MVHS Fine Arts Building Renovation Bid Set
Drawings, Dated 8/9/19
100% Construction Documents Specifications by TCF
Architecture
Lydig CPM Schedule Dated 8/8/19
Blythe example sub-contract

And proposes to furnish all labor, materials, equipment, and services necessary to complete the works and provide payment and performance bonds in strict accordance with the above named documents for the total lump sum bid amount;

BASE BID

DESCRIPTION	Estimated Amount	Unit	Unit Price	Line Total
1- Testing, Adjusting and Balancing	1	LS		\$25,250
Total Base Bid	1	LS		\$25,250

BOND

DESCRIPTION	Estimated Amount	Unit	Unit Price	Line Total
1- Payment and Performance Bond	1	LS		\$760
Total Bond Cost	1	LS		\$760

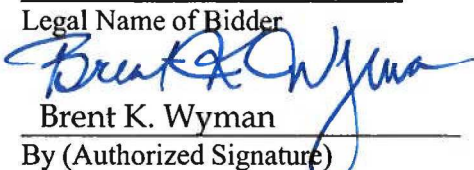
V. MISCELLANEOUS PROVISIONS

PREVAILING WAGES RATES:

All subcontractors shall comply with Prevailing Wages. The applicable effective Prevailing Wage rates for Project are determined by the bid submittal date. In compliance with WAC 296-127 subcontractor shall pay all fees associated with the Intent and Affidavit of Wages Paid to the Department of Labor and Industries. These costs are included in the bid.

Sales Tax. The bid shall include all taxes imposed by law except Washington State Sales Tax. Sales tax shall not be included in the bid price, except that the retail sales tax upon sales and rentals to prime contractors and subcontractors of tools, equipment, and material primarily for use by the contractor rather than for resale as a component part of the finished structure, shall be included in the bid price. A proportionate amount of State sales tax will be added to each progress payment, collected from Owner, and paid to the State by GCCM Contractor.

AIRTEST Co., Inc

 Legal Name of Bidder

 Brent K. Wyman
 By (Authorized Signature)

The firm represented by the above signature is:

Sole Proprietorship _____
 Partnership _____
 Corporation _____
 State of Incorporation _____
 Other _____

Blythe Mechanical Inc
MVHS Fine Arts Building Renovation
TCF Architecture No: 2018-005

BID FORM
BP230593
Testing, Adjusting and Balancing

Vice President
Title

PO Box 86
Street Address

Issaquah, WA
City State

425-313-0172
Telephone

HOISTING
(SEE SUMMARY SHEET)

MECHANICAL INSULATION
(SUBCONTRACTOR)

MVHS Fine Arts Renovation
Mechanical MASC Proposal
September 11, 2019

ONLY RESPONSIVE BIDDER – HECKMAN INC BID FORM

BID FORM

To be submitted no later than 2pm on August 30, 2019

EMAIL TO:

Ron Shoemaker
Ron.Shoemaker@BlytheMechanical.com

The undersigned submits the following proposal.

I. ADDENDA ACKNOWLEDGEMENT:

Receipt of Addenda numbered — through — is hereby acknowledged.

II. BIDDER RESPONSIBILITY CRITERIA (RCW 39.04.350):

Before award of a public works contract, a bidder must meet the following responsibility criteria to be considered a responsible bidder and qualified to be awarded a public works project.

A. Licensing: At the time of bid submittal, bidder must be a licensed contractor in the State of Washington.

State of Washington license number HECKMI#9950A

B. Disqualification: Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3). Have you been disqualified?

YES NO X

III. TOTAL BID:

Pursuant to and in compliance with the Contract Documents, the undersigned hereby certifies, having carefully examined the Contract Documents entitled:

MVHS Fine Arts Building Renovation Bid Set
Drawings, Dated 8/9/19
100% Construction Documents Specifications by TCF
Architecture
Lydig CPM Schedule Dated 8/8/19
Blythe example sub-contract

And proposes to furnish all labor, materials, equipment, and services necessary to complete the works and provide payment and performance bonds in strict accordance with the above named documents for the total lump sum bid amount;

BASE BID

DESCRIPTION	Estimated Amount	Unit	Unit Price	Line Total
1- Mechanical Insulation	1	LS		75,529
Total Base Bid	1	LS		\$75,529

BOND

DESCRIPTION	Estimated Amount	Unit	Unit Price	Line Total
1- Payment and Performance Bond	1	LS		0
Total Bond Cost	1	LS		0

V. MISCELLANEOUS PROVISIONS

PREVAILING WAGES RATES:

All subcontractors shall comply with Prevailing Wages. The applicable effective Prevailing Wage rates for Project are determined by the bid submittal date. In compliance with WAC 296-127 subcontractor shall pay all fees associated with the Intent and Affidavit of Wages Paid to the Department of Labor and Industries. These costs are included in the bid.

Sales Tax. The bid shall include all taxes imposed by law except Washington State Sales Tax. Sales tax shall not be included in the bid price, except that the retail sales tax upon sales and rentals to prime contractors and subcontractors of tools, equipment, and material primarily for use by the contractor rather than for resale as a component part of the finished structure, shall be included in the bid price. A proportionate amount of State sales tax will be added to each progress payment, collected from Owner, and paid to the State by GCCM Contractor.

Heckman Inc.
 Legal Name of Bidder

Nicole Westberg
 By (Authorized Signature)

The firm represented by the above signature is:

Sole Proprietorship _____
 Partnership _____
 Corporation X _____
 State of Incorporation WA _____
 Other _____

Blythe Mechanical Inc
MVHS Fine Arts Building Renovation
TCF Architecture No: 2018-005

BID FORM
BP230700
Mechanical Insulation

Heckman Inc.
Title

P.O. Box 1298
Street Address

Stanwood WA
City State

(425) 330-3765
Telephone

OTHER SPECIFIED GENERAL CONDITIONS

MVHS Fine Arts - Total Estimate 9.11.2019

Material		Sht #1 - Mobilization - General Conditions			
<u>Phase</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
			<u>Specified General Conditions</u>		
	1	lt	drawings - material only	100.00	\$100.00
	1	lt	printing	100.00	\$100.00
	1	lt	submittal - Materials only	150.00	150.00
	1	lt	office supplies	200.00	200.00
			RENTALS		
	14	mo	Trucks	1,252.50	17,535.00
	8	mo	Small Scissor lifts	400.00	3,200.00
	1	mo	boom lift	1,800.00	1,800.00
	3	mo	equipment and fab storage	2,500.00	7,500.00
	1	lt	camera snake rental	1,500.00	1,500.00
	1	lt	scaffolding for CF-1 Installation	2,500.00	2,500.00
	7	mo	storage container -	200.00	1,400.00
	7	mo	job trailer	250.00	1,750.00
			TRAVEL COSTS		
	10	trips	Project manager - travel cost	75.00	750.00
	10	trips	Safety Officer - travel cost	75.00	750.00
			TOTAL		39,235.00
			Labor		
	<u>Qty</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Extended Cost</u>
			<u>Specified General Conditions</u>		
	320	hrs	Mechanical Detailer	74.00	\$23,680.00
	120	hrs	Project Engineer (BIM Manager)	71.89	\$8,626.80
	465	hrs	Project Manager	128.00	59,520.00
	160	hrs	Project Assistant	55.00	8,800.00
	60	hrs	Safety Officer	60.00	3,600.00
	80	hrs	Submittal preparation	45.00	3,600.00
	40	hrs	O & M preparation	45.00	1,800.00
	40	hrs	As-built - office CAD time	74.00	2,960.00
	584	hrs	Superintendent 50% Non Productive	88.00	51,392.00
	2	days	Blythe trailer- mob material to job -	711.04	1,422.08
	10	days	RT shop truck - mob material to job -	400.00	4,000.00
	1	days	mob/ demob connex costs -	749.00	749.00
	N/A		TOTAL		170,149.88

B&O TAX
(SEE SUMMARY SHEET)

ALTERNATE BID AA-1
DX COOLING COIL

AA 1 Add Alternate 1, ODHP-1 for AHU-2

Material			HVAC Estimate		JOB SETUP INFORMATION	
Qty	Unit	Description	Unit Cost	Extended Cost	LABOR RATES	
1	lt	ODHP-1 outdoor heat pump	31,900	\$31,900.00	Hrly rate Sheet metal \$91.45 Plumber \$89.38 HVAC tech \$89.38	
1	lt	DXCC-2 cooling coil in AHU-2	INC	INC		
1	lt	mounting hardware, roof curb material (vib isolation)	450.00	450.00		
0	lt		0.00	0.00		
0	ft	3/8" Type ACR refrigerant tubing	0.80	0.00		
0	ft	1/2" Type ACR refrigerant tubing	1.11	0.00		
0	lt	5/8" Type ACR refrigerant tubing	1.39	0.00		
0	lt	3/4" Type ACR refrigerant tubing	1.90	0.00		
0	lt	7/8" Type ACR refrigerant tubing	2.25	0.00		
50	lt	1-1/8" Type ACR refrigerant tubing	3.18	158.80		
0	lt	1-3/8" Type ACR refrigerant tubing	4.25	0.00		
50	lt	1-5/8" Type ACR refrigerant tubing	5.62	280.90		
0	lt	2-1/8" Type ACR refrigerant tubing	8.57	0.00		
30%	lt	Type ACR refrigerant fittings, braze material,etc	439.70	131.91		
5	ea	Labels @ 1 every 20 ft	2.56	12.80		
1	lt	supports	100.00	100.00		
100	ft	pipe insulation	1.31	130.90		
1	lt	refrigerant accessories	225.00	225.00		
1	lt	Refrigerant - R-410A	50.00	50.00		
1	lt	misc fasteners	105.00	105.00		
2	ea	wall sleeves	25.00	50.00		

TOTAL MATERIAL COST 33,595

Labor						Plumb
Qty	Unit	Description	Daily Rate	Extended Cost		days
1	days	Detailing	715.04	\$715		-
		PHASE CODE 14.5	install rate	-		-
		1-1/8" and smaller piping	35	-		-
		1-3/8" and larger piping	50	-		-
0.7	days	1-1/8" and smaller piping	715.04	\$501		-
		Install rate Ft./ day	50.0	-		-
1.3	days	1-5/8" and larger piping	715.04	\$899		1.3
		Install rate Ft./ day	40.0	-		0.0
1.0	days	Pipe insulation - by Blythe	715.04	715		1.0
		Insulation install rate Ft./ day	250.0	-		0.0
4	days	Install ODHP-1	715.04	2,860		4.0
3	days	Instal DXCC-2	715.04	2,145		3.0
1	days	layout	715.04	715		1.0
0.5	days	stage materials	715.04	358		0.5
0.5	days	Coordination with GC & other trades	715.04	358		0.5
0.75	days	supports	715.04	536		0.8
0.5	days	penetrations	715.04	358		0.5
1.5	days	final pipe connections	715.04	1,073		1.5
1	days	evacuation & charge	715.04	715		1.0
2	days	Pressure test	715.04	1,430		2.0
1	days	install TXVs	715.04	715		-
2	days	Start-up	715.04	1,430		17.0
0.98	days	cleanup 0.045 hr/ day	715.04	698		days
23		TOTAL DAYS			\$16,220	

Subcontractors

1	Controls	2,720	2,720
1	Insulation - Blythe	0	0
			\$2,720

Percent	subtotal	\$52,536
0	Overhead	0
	subtotal	52,536
7	Fee	3,677
	subtotal	56,213
0	Use tax on materials	0
	subtotal	56,213
0	Insurance	0
	subtotal	56,213
	TOTAL	\$56,213



NOTES 8/30/19

	MVSD Fine Arts 50% SD 9/14/18	MVSD Fine Arts 100% SD 4/9/19	MVSD Fine Arts 100% CD 9/6/19	Variance (100% CD - 100% SD)
MVSD Fine Arts-Base Bid (WITHOUT MARK-UP)				
SITE ALLOWANCE	\$ 37,840	\$ 37,840	\$ -	\$ (37,840.00)
LIGHTING & BRANCH	\$ 128,874	\$ 128,874	\$ 159,437.00	\$ 30,563.42
LIGHTING CONTROLS	\$ 53,508	\$ 53,508	\$ 67,791.00	\$ 14,282.69
WIRING DEVICES & BRANCH	\$ 67,014	\$ 67,014	\$ 96,645.00	\$ 29,630.74
DISTRIBUTION	\$ 59,385	\$ 59,385	\$ 106,477.00	\$ 47,092.05
FEEDERS	\$ 36,085	\$ 36,085	\$ 55,035.00	\$ 18,950.40
GENERATOR & AT'SS	\$ 22,882	\$ 22,882	\$ -	\$ (22,881.75)
MECHANICAL EQUIPMENT	\$ 45,982	\$ 45,982	\$ 59,271.00	\$ 13,288.91
FIRE ALARM	\$ 34,641	\$ 34,641	\$ 119,726.00	\$ 85,084.78
TELE/DATA	\$ 47,735	\$ 47,735	\$ 110,735.00	\$ 63,000.23
ACCESS CONTROL/INTRUSION/OCTV	\$ 48,972	\$ 48,972	\$ 80,619.00	\$ 31,647.04
INTERCOM/CLOCK/AV	\$ 61,653	\$ 61,653	\$ 139,259.00	\$ 77,605.88
DAS	\$ 24,228	\$ 24,228	\$ 770.00	\$ (23,458.23)
DEMONSTRATE EXISTING ALLOWANCE	\$ 11,352	\$ 11,352	\$ -	\$ (11,352.00)
ADDENDUM 1 & 2 Device ADDS			\$ 14,707.00	\$ 14,707.00
SUBTOTAL	\$ 679,950.85	\$ 679,950.85	\$ 1,010,472.00	\$ 330,521.15
Mark-up 12%	\$ 81,594.10	\$ 81,594.10	\$ 121,256.64	\$ 39,662.54
General Conditions	\$ 136,910.05	\$ 136,910.05	\$ 175,626.00	\$ 38,715.95
TOTAL PROJECT (BASE BID)	\$ 898,455.00	\$ 898,455.00	\$ 1,307,354.64	\$ 408,899.64
	\$ 65.95	\$ 65.95	\$ 95.97	
MVSD Fine Arts Building -Add Options (WITH MARK-UP)				
ADD OPTION #1 - FIRE ALARM SPARES				
ADD OPTION #2: FIRE ALARM CAMPUS AS-BUILTS				
ADD OPTION #3: FIRE ALARM NON-JUL FIREWORKS				
ADD OPTION #4: EXCAVATION & CONCRETE		\$ 47,832.60		
ADD OPTION #5: OT PREMIUM ALLOWANCE				
ADD OPTION #6: SEATAC LIGHTING PACKAGE				
ADD OPTION #7: EMT HR'S AND CONDUIT PER SPEC				
ADD OPTION #8: ADDING 250 AV/INTERCOM LICENSES				
ADD OPTION #9: TEMP POWER ALLOWANCE PER SPECS				
ALTERNATE AA-1		\$ 1,957.76		
ALTERNATE AA-3		\$ -		
VECA COP 1 - PR -1		\$ (19,347.00)		
SUBTOTAL	\$ -	\$ -	\$ 49,790.36	\$ (49,790.36)
Mark-up 12%	\$ -	\$ -	\$ -	\$ -
ADDITIONAL/TERNATE TOTAL	\$ -	\$ -	\$ 49,790.36	\$ (49,790.36)
TOTAL PROJECT (Base/Alts/Options/VE's)	\$ 898,455.00	\$ 898,455.00	\$ 1,307,354.64	\$ (1,307,354.64)
	\$ 898,455.00	\$ 898,455.00	\$ 1,357,145.00	\$ (1,357,145.00)

Included in our Feeder pricing.
 Went with a cheaper PLS light fixture package that will need to be approved by Hargis. Add 1 added more expensive pendants on 2nd floor.
 Addendum 1, ALT 003 removed the grid on the 2nd floor. This added costs for conduit in lieu of open cable above the grid ceiling. Add 1
 A large quantity of EMT conduit routed around the building and in the exposed ceiling spaces. The contactor panel locations require extra control wire and conduits also contributing.
 Vendor pricing for a 1,200 amp service.
 More OH feeders. If we can open up more floor in the electric room we can try to reduce this and utilize more underground.
 Scope deleted.
 Proprietary system pricing from EST approved contractor. We also didn't include the campus wide Fire Alarm modifications that will need to take place in this phase.
 The amount of clock, and teledata drops in general in this space is greater than anticipated for this size of space.
 Fair amount of cameras in this space and intrusion devices.
 The intercom portion is around \$80k for 39 devices. Madison, as a comparison, had 67. Also includes head end equipment programming. Material for the clocks are around \$1,100 each.
 DAS work not included. Report from school district advised that Fine Arts had coverage. The district will need to test at 90% complete.
 Make safe and feeder cable removal between FA and Old Main.
 16 Hours for PM, 16 hours for PE, 20 hours for GF. Bond cost moved into GC's per Matrix.

Spares should be deleted. Same we did for EDES and Madison.
 Called out in spec to do research and complete complete campus as-builts.
 Fire Works head end equipment, need to confirm this is required with Hargis.
 Excavation and concrete patching for electrical conduit routing as requested by Lydig.
 \$25,000 as directed by Lydig.
 PLS provided a fixture package that isn't pre-approved. We were told it was requested by Hargis but was quite a bit lower. If the SEATAC system is required it would add \$57k.
 Took advantage of utilizing MC for as much as possible in base, including Home Run's to reduce costs. If we're required to run more EMT to meet spec, or if drop ceilings get deleted we would need adder.
 300 Licenses called out in specs.
 Alternate goes back to grid ceilings on 2nd floor. Recommend this approach.

Price per Square Foot



SCHOOL BOARD BRIEFING/PROPOSED ACTION REQUEST

- Information (no official action required by Board-discussion or information only)
- Action (Board will be required to take formal action via vote or resolution)

Date Submitted: December 6, 2019

From: Suzanne Gilbert

Project Lead Staff: Suzanne Gilbert

Preferred Board Date: December 11, 2019

Deadline to submit all materials is one week prior to preferred date.

Title: McKinstry Change Proposal - Lighting Scope Changes

Why Board action or discussion is requested: Approval of McKinstry Change Proposal

Fiscal Impact/Revenue Source

Project Budget/Expense amount: \$121,606.46

Revenue Source: 2016 Bond

Budget code: 4903

Expenditure One Time Annual Other (explain)

Policy Implication: N/A

Reference specific policy number if applicable





Suggested Motion:

I move that the school board Approve

Background Information: _____

Statement of Issue: N/A

Alternative(s): N/A

Research and Data Sources / Benchmarks: _____

Timeline for Implementation / Community Engagement: _____

Attachments*

McKinstry Change Proposal 001

**If PowerPoint presentation will be used during meeting, please submit electronically one week prior to board meeting.*



5005 3rd Ave. S.
Seattle, WA 98134

206.762.3311
206.768.6381

(Change Proposal)

Mount Vernon School District
LaVenture Middle School
Mount Vernon, WA
Attention: Suzanne Gilbert

LaVenture MS
Job 203184-003

Date: 12/4/19
Proposal: 001
Revision: NEW

Regarding: Lighting Scope Changes

McKinstry Company submits the enclosed proposal for consideration. We request a change be issued for the following work proposed on this project:

Scope: This change order is to document the use of contingency funds for lighting scope changes. Specific scope changes were parking lot lighting fixture replacement in lieu of lamp replacement and LED lamp and driver replacement in florescent fixtures in lieu of replacing only the lamps with LED's and leaving the existing ballasts.

Excludes:

Reference:

Amount of This Proposal: \$ 111,873

Additional Cost, if applicable. (Overtime, Expedite, Dedicated Freight, Etc)

Amount of Additional Costs: \$ 111,873

- Proposal Detail Attached
- Work During Regular Hours
- Authorization to Proceed with Work Received Date: _____
- Authorization to Proceed with Work on Expedited Basis Date: _____
- Authorization to Proceed Pending
- Work in Progress
- Work Complete
- Revision
- Rough Order of Magnitude (ROM), Final Amount Subject to Change
- Other:

The cost of this change includes only those direct costs that can be identified at this time. There is no impact, ripple or delay costs included. Should it be determined at a later date that we are experiencing impact costs because of multiple changes, delays or other causes beyond our control, we will submit those costs at that time.

By: Norman C. Foster
Norman C. Foster
Construction Manager

Authorization: _____
Date: _____



5005 3rd Ave. S.
Seattle, WA 98134

206.762.3311
206.768.6381

Date: 12/3/19

Job Number: 203184-003

Client: Mount Vernon School District

Title: Lighting Scope Changes

Proposal: 001

Building: LaVenture Middle School

Location: Mount Vernon, WA

Revision: NEW

A. Construction Seattle Art Museum		Subcontractor	Materials	Total
1	Parking Lot Fixture Replacement	22,015.00		22,015.00
2	Replacement of Florescent Lamp and	56,334.00		56,334.00
3	Ballasts with LED Driver and Lamps	-		-
4				-
5	Site Superintendent		10,176.00	10,176.00
6				-
7				-
8				-
9				-
10				-
A1. Subtotal (1 thru 10) =		\$ 78,349.00	\$ 10,176.00	\$ 88,525.00
Performance Bond % 1.1		861.84	111.94	973.78
A2. Construction Cost Subtotal		\$ 79,210.84	\$ 10,287.94	\$ 89,498.78
B. ESCO Fees				
Task	%			
1 Engineering		Lump Sum		
2 Design Fee	0%	B2 (%) x A1 total (less lighting)		-
3 Design Fee Lighting Only		B3 (%) x A1 (lighting only)		-
4 Construction Management	7.0%	B4 (%) x A2 total		6,264.91
5 Overhead/Fee	10.0%	B5 (%) x A2 total		8,949.88
6 Profit	8.0	B6 (%) x A2 total		7,159.90
B. ESCO Fee Subtotal (B1+B2+B3+B4+B5+B6) = B				\$ 22,374.69
C. Other				
1 Project Contingency	0.0	C1 (%) x (A2 + B)		\$ -
2 Project Risk Fee		C2 (%) x (A2 + B)		-
3 Construction Period Finance Costs		Lump Sum		-
4 ESCO Warranty Costs		Lump Sum		-
C. Total Other (C1+C2+C3+C4) = C				\$ -
D. Construction & ESCO Services Total (A2+B+C) = D				\$ 111,873.47
E. Tax				
1 Sales Tax Construction Costs	8.7	E1 (%) x A2		\$ 7,786.39
2 Sales Tax Professional Services	8.7	E2 (%) x B		1,946.60
3 Sales Tax Other Costs	8.7	E3 (%) x C		-
E. Tax Subtotal (E1+E2+E3) = E				\$ 9,732.99
F. Total Proposal Value (D+E) = F				\$ 121,606.46

Offices in

Washington Oregon Idaho Montana Wyoming Colorado Minnesota Texas



5005 3rd Ave. S.
Seattle, WA 98134

206.762.3311
206.768.6381

**(Change Proposal)
Detailed Estimate Form**

Client: Mt. Vernon School District
 Building: LaVenture Middle School
 Job Number: 203184-003
 Location: Mount Vernon, WA

Date: 12/3/19
 Proposal: 001
 Revision: NEW
 Title: Lighting Scope Changes

QTY	Description		Unit Cost	Subcontract \$	Subcontractor
1		Hours	-		
2	1 Parking Lot Fixture Replacement		22,015.00	22,015.00	Bonner Electric
3	1 Replacement of Florescent Lamp and Ballasts		56,334.00	56,334.00	Bonner Electric
4	with LED Drivers and Tubes			-	
5				-	
6				-	
7				-	
8				-	
9				-	
10					
11				-	
12				-	
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24	HRS Site Management	Rate			
25	64	\$ 159.00		10,176.00	
26				\$ 88,525.00	Subtotal

27 Notes: _____
 28

