

Coast Glass Company  
Bid Proposal  
494 Union St.  
Seattle, WA 98101

Date 2-3-21

To: Hensel Phelps

Subject: Operations & Maintenance Facility East (OMFE)

Section 08:

Glazing; Storefront; Operable  
Windows; Glazed Aluminum  
Curtainwalls; Exterior Doors; Exterior  
Door Hardware; Skylights; Exterior  
Joint Sealants

Material for the above referenced specification sections and plans  
dated April 2, 2018

Qualifications as follows.

- 1) Aluminum Framed Ribbon Windows with Operable Windows. EFCO  
2700 Ribbon Glazing.... \$250,000
- 2) Aluminum Framed Curtainwall. Includes Aluminum Framed Single Doors  
and Double Doors.... \$850,000
- 3) Aluminum Framed Clerestory Windows. Includes Laminated 65%  
Translucent Clearstory Glazing.... \$600,000
- 4) Skylights with Translucent Clearstory Glazing.... \$150,000
- 5) Aluminum Framed Storefront.... \$120,000
- 6) Interior Glazing for Door Sidelights, Vision lights, and Interior Windows  
.... \$50,000

General Conditions

1. Excludes protection and breakage after installation; final cleaning; any and all flashings; any and all testing; any and all demolition. Includes all freight and unloading cost. Coast Glass will provide all required embeds, coordination, layout. Shop drawings and specifications will be provided per plans and specs. All applicable sales taxes are included in the costs above. Coast Glass will provide hoisting and fall protection for own work. All material and workmanship will be provided with a (2) Year General warranty. Coast Glass is considered a Small Business Enterprise #124842. Proposal is valid for Ninety Days from Date Shown above. Prices listed above are for furnish and installation. Pricing includes three (3) mobilizations.

# GLASSOPOLIS COMPANY

## PROPOSAL

Hensel Phelps Construction Co.  
Facility East (OMFE)

Project: Operations & Maintenance

Location: Bellevue, WA

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We propose to furnish glazed systems, including tax, as outlined below for the Maintenance Building.

Architectural Drawings  
2018

Construction Documents Dated: April 4,

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This proposal shall remain valid until 90 days.

### **BID SCOPE OF WORK**

#### **A. FRAMING AND GLAZING SYSTEMS**

1. All exterior aluminum framed glazing systems where indicated on architectural drawings.  
General descriptions of glazed framing systems are as follows;
2. Aluminum Frames Clerestory Windows.
3. Aluminum Framed Curtain Wall
4. Interior Glazing
5. Aluminum Framed Ribbon Windows
6. Aluminum Framed Storefront
7. Skylights
8. All access equipment as necessary to perform our work.
9. Exterior and Interior perimeter caulking between our work and surrounding construction with a one part silicone sealant.
10. Furnish only of all embeds required to install the work contained in this proposal, including embed layout drawings, designed per specified concrete strength.  
one color throughout.

#### **SCOPE EXCLUSIONS**

1. Fire rated assemblies.
2. Metal stud framing, dense glass, membranes, or vapor barriers.
3. Insulation or fire safing.
4. Expansion joints.
5. Floor closures between the back of the aluminum framing and the floor slab.
6. Interior partition closures to glazed systems.

7. Trims not specifically noted.
8. Attic stock.
9. Flashings or counter-flashings not required of our systems.
10. Control of secondary water entering our systems.
11. Double caulk joints.
12. Mock up testing.
13. Building department fees or permits.
14. Protection or protective coatings.
15. Final cleaning.
16. Installation of embeds.
17. Participation in general clean up or other Contractor mandated meetings or exercises unless specifically included below.
18. Supervision for and placement of embeds

### **General Qualifications**

1. Glassopolis will provide a (2) year General Warranty
2. Glassopolis will provide products that will meet or exceed engineering practices common to the industry for this type of work. Glassopolis will engineer products in compliance to local building codes, AAMA standards.
3. Glassopolis is a Small Business Enterprise.
4. Subcontract to be based on a mutually agreeable schedule based on input and cooperation from Glassopolis Specialty Contracting.
5. In the interest of maintaining job schedule, it is Glassopolis's intention to manufacture its materials from dimensions and tolerances on its approved submission drawings, without field measure. Prior checking of the building structure for accuracy is not included. Glassopolis shall be reimbursed if cutting, fitting or patching of its work is required due to errors by others.
6. Glassopolis shall coordinate its work through General Contractor and not directly with other trades.
7. The General Contractor is to install, to established line and grade, plumb and true, steel embeds and/or unistrut type anchors, complete with accessory items, per a layout drawing with location furnished by Glassopolis. Tolerances +/- 1/2 in and out, +/- left and right, 1/16 off plumb and level.
8. Steel stud framing and other substrates shall be adequate to accept point loads, and dead loads imposed by our work, engineering of these elements and reinforcement as required shall be by others.

**Total Bid Amount..... \$950,000**



## QUOTATION

Quote #: 249845  
Customer ID: N/A  
Bid Date: 2/3/2021

TO: HENSEL PHELPS CONSTRUCTION  
ATTN: ESTIMATOR  
PHONE: 360-751-1192  
FAX: 509-366-2706  
CITY: BELLEVUE, WASHINGTON  
JOB: OPERATIONS & MAINTENANCE FACILITY EAST (OMFE)

Quoted By: Bryan Castillo  
Quote Date: 2/2/21  
Ship Via: Our Truck

DESCRIPTION:	PRICE EACH:	EXTENDED:
<b>GLAZING SYSTEMS FOR:</b>		
MAINTENANCE BUILDING		
- GLAZING DELIVERED ON FLAT BED TRUCK.		
- GLAZING EMBEDS TO BE SHIPPED SEPERATELY. COORDINATION MEETING TO TAKE PLACE BETWEEN GC AND PLANET GLASS TO DISCUSS PROCESS SCHEDULE		
- GLAZING SYSTEMS HAVE A 12 WEEK LEAD TIME.		
- ALL REQUIRED SHIMS AND EQUIPMENT COST INCLUDED WITH INSTALLATION COST.		
FURNISH.....		<b>\$1,000,000</b>
INSTALL.....		<b>\$800,000</b>

**NOTE:** PRECAUTIONARY NOTE: EXTREMELY HEAVY PRODUCT, SETTING AND HANDLING LIMITATIONS ARE CRITICAL  
PLEASE ALLOW 1-2 WEEKS FOR SUBMITTAL PACKAGE PREPARATION, FROM RECEIPT OF SIGNED APPROVED SUBMITTAL PACKAGE.

ACCESS MUST BE ACCEPTABLE TO PLANET GLASS FOR DELIVERIES ON 45' FLAT BED TRAILERS. PLANET GLASS IS RESPONSIBLE FOR OFF LOADING PRODUCT AT SITE. PLANET GLASS STANDARD SHIPPING POLICIES ALSO APPLY.

THIS QUOTATION IS BASED ON THE INFORMATION PROVIDED TO US WHEN THE REQUEST FOR QUOTATION AND BID DATE WERE RECEIVED IN OUR OFFICE. PLANET GLASS RESERVES THE RIGHT TO CHANGE OUR QUOTATION SHOULD ADDITIONAL INFORMAITON BE PROVIDED SUSEQUENT TO THE QUOTATION DATE.

PAYMENT AND PERFORMANCE BOND IS INCLUDED.

PLANET GLASS IS A SMALL BUISNESS ENTERPRISE #154751

ALL PPE, HOISTING, AND FALL PROTECTION IS INCLUDED.

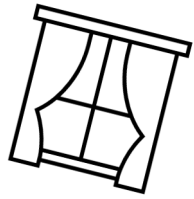
QUOTE INCLUDES ALL APPLICABLE TAXES.

THANK YOU FOR ALLOWING US TO PROVIDE YOU WITH THIS QUOTATION. WE LOOK FORWARD TO WORKING WITH YOU ON THIS PROJECT.

### GENERAL EXCLUSIONS

1. The furnishing of any labor for combined / composite cleanup crews.
2. Building Permit fees.
3. Firesafing, insulation, smoke seals, or accompanying components.
4. Waterproof Membrane except at Parapet of Curtain Wall System.
5. Fire rated frames, glass, or other components.
6. Acoustical rated frames, glass, or other components.
7. Glass or metal attic stock.
8. Warranty against spontaneous breakage of glass.
9. Sheet metal flashings, reglets, or counter flashings.
10. Structural framing or miscellaneous steel supports.
11. Sound deadening of panels.
12. Wiring or power source for magnetic locks or electrified door hardware.
13. Removal of perimeter safety cables unless it's required to access our work.
14. Final cleaning and wash down of work in place.
15. Protection of installed materials from other trades.
16. All cutouts, unless shown on the architectural drawings.
17. The repair and/or replacement of fireproofing.
18. Quote Valid only if both furnish and install is awarded to planet glass.

19. Responsibility for any liquidated damages.
20. Caulking at interior side of wall systems.
21. Waterproofing, water repellent coating, anti-graffiti coating.



Glassworks

## Company

4015 Pratt Avenue – Black Diamond, WA 98010  
(360) 886-9975 – FAX (425)210-6394

**PROJECT:** OMFE  
**LOCATION:** BELLEVUE, WA  
**BID DATE:** FEBRUARY 3, 2021

GLASSWORKS PROPOSES TO FURNISH THE MATERIALS AND SERVICE AS LISTED BELOW, ACCORDING TO THE PLANS AND SPECIFICATIONS AVAILABLE TO US, AND SUBJECT TO ALL THE TERMS INCLUDED UNLESS NOTED OTHERWISE.

### SPECIFICATIONS COVERED:

### DRAWING DATE:

#### MAINTENANCE BUILDING FURNISH:

Aluminum Framed Clerestory Windows .....	\$650,000
Aluminum Framed Ribbon Window w/ Operable Windows .....	\$300,000
Aluminum Framed Storefront.....	\$130,000
Skylights (Roof Monitors) .....	\$140,000
Interior Glazing (Frames with Door Frames and Hardware) .....	\$45,000
Aluminum Framed Curtain Wall .....	\$900,000

#### MAINTENANCE BUILDING INSTALL:

Aluminum Framed Clerestory Windows .....	\$75,000
Aluminum Framed Storefront.....	\$150,000
Aluminum Framed Ribbon Window w/ Operable Windows .....	\$120,000
Skylights (Roof Monitors) .....	\$140,000
Interior Glazing (Frames with Door Frames and Hardware) .....	\$150,000
Aluminum Framed Curtain Wall .....	\$80,000

### INCLUSIONS:

1. HARDWARE FOR MATERIAL SUPPLIED ABOVE
2. CAULKING BETWEEN GLASS TO GLASS, GLASS TO FRAMING, GLASS FRAMING TO CONCRETE
3. ALL FLASHING THAT INTERACTS WITH GLAZING
4. SHOP DRAWINGS, COORDINATION, AND LAYOUT
5. COST TO REPAIR DAMAGES CAUSED BY OTHER TRADES

### NOTES:

1. SEE PAGE TWO FOR TERMS AND CONDITIONS
2. PRICE INCLUDES ALL APPLICABLE SALES TAX, PRICE DOES INCLUDES THE BOND PREMIUM
3. PRICE BASED UPON SPECIFICATIONS; ANY ADDITIONAL HARDWARE OR ACCESSORIES ARE NOT INCLUDED IN THIS PROPOSAL
4. ALL MATERIALS TO HAVE MANUFACTURER'S 2-YEAR WARRANTY (U.O.N.)

Sincerely,  
PAUL DAVIS

### **TERMS AND CONDITIONS**

1. GLASSWORKS WILL PROVIDE STANDARD INSURANCE CERTIFICATES WITH THE PROPER PARTIES NAMED AS ADDITIONAL INSURED. PRIMARY INSURANCE AND WAIVER OF SUBROGATION COSTS ARE NOT PART OF THIS AGREEMENT.
2. THIS PROPOSAL IS BASED UPON ENTERING INTO A SUBCONTRACT WITH YOUR FIRM, WHICH IS NOT MORE EXACTING THAN THE CONTRACT BETWEEN YOUR FIRM AND THE OWNER.
3. THE SUBCONTRACT SHALL BE WRITTEN ON THE 1994 AGC CONTRACT FORM OR UNLESS OTHERWISE AGREED UPON BY GLASSWORKS.
4. THIS BID IS BASED ON DELIVERY AND INSTALLATION OF ALL MATERIALS WITHIN THE PROJECT COMPLETION SCHEDULE NOTED IN THE SPECIFICATIONS. ANY DELAYS OR REVISIONS IN THE SCHEDULE WILL NOT REDUCE OR DECREASE GLASSWORKS'S LENGTH OF TIME TO COMPLETE OUR WORK. GLASSWORKS MAY REQUIRE ADDITIONAL COSTS IF DELAYS ARE CREATED BY OTHER TRADES.
5. COMPLETE PLANS, SPECIFICATIONS, ADDENDUMS AND BULLETINS WILL BE PROVIDED TO GLASSWORKS AT NO COST FOR PREPARATION OF OUR SHOP DRAWINGS.
6. GLASSWORKS SHALL BE ENTITLED TO MOBILIZATION PROGRESS PAYMENT OF 10% OF THE CONTRACT AMOUNT UPON SUBMITTAL OF OUR SHOP DRAWINGS.
7. GLASS DELIVERY IS APPROXIMATELY 8 TO 10 WEEKS AFTER THE RECEIPT OF APPROVED SHOP DRAWINGS, FIELD DIMENSIONS, GLASS AND COUNTERTOP COLOR APPROVALS AND LOCK AND KEY INFORMATION.
8. GLASSWORKS WILL BE FURNISHED WITH TEMPORARY ELECTRICITY AT NO ADDITIONAL COST. BEFORE DELIVERY OF OUR PRODUCT.
9. BEFORE ANY OF OUR PRODUCTS ARE DELIVERED TO THE JOBSITE, THERE MUST BE A WRITTEN SCHEDULE GIVING US START DATE FOR THE INSTALLATION. THIS MUST BE RECEIVED NO LATER THAN 30 DAYS PRIOR TO THAT SAME START DATE. GLASSWORKS RESERVES THE RIGHT TO REVIEW THE LOGIC AND SEQUENCE OF THE SCHEDULE TO MINIMIZE TRADE INTERFERENCE IN THE AREA OF THE INSTALLATION.
10. IF THE CONTRACTOR, ARCHITECT OR OWNER REQUIRES THE SUBCONTRACTOR TO DO ANY ADDITIONAL WORK PURSUANT TO THE CONTRACT, GLASSWORKS SHALL RECEIVE A WRITTEN CHANGE ORDER BEFORE ANY WORK COMMENCES.
11. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CLEAR ACCESS INTO THE BUILDINGS, CORRIDORS AND ROOMS LARGE ENOUGH TO ACCOMMODATE THE MOVEMENTS OF GLASS AND EQUIPMENT WITH AREAS BROOM CLEANED WHERE CABINETS ARE TO BE INSTALLED. ANY DAMAGE TO OUR MATERIALS WILL BE REPAIRED WITH THE COSTS SUBMITTED TO THE GENERAL CONTRACTOR TO BE DISTRIBUTED AMONG THE RESPONSIBLE SUBCONTRACTORS.
12. UNOBSTRUCTED USE TO EXTERIOR HOISTING AND/OR INTERIOR ELEVATOR WITH AN OPERATOR SHALL BE PROVIDED BY THE GENERAL CONTRACTOR AT NO CHARGE DURING NORMAL BUSINESS HOURS.
13. CLEAN UP TO BE LIMITED TO REMOVING ALL DEBRIS, DIRT AND RUBBISH ACCUMULATED AS A RESULT OF GLASSWORKS'S INSTALLATION, LEAVING PREMISES BROOM CLEAN AND ORDERLY. GLASSWORKS WILL NOT BE REQUIRED TO WASH ALL WORK SURFACES. ALL RUBBISH CONTAINERS (I.E. DUMPSTER, ETC.) TO BE PROVIDED BY THE GENERAL CONTRACTOR AT NO CHARGE TO THE SUBCONTRACTOR. THE SUBCONTRACTOR WILL REMOVE ANY DEBRIS OR MATERIAL THAT PRESENTS A SAFETY HAZARD FROM THE SITE.
14. PUNCH LISTS WILL CONSIST OF ONE (1) PRELIMINARY AND ONE (1) FINAL PUNCH LIST PREPARED BY THE OWNER'S REPRESENTATIVE OR ARCHITECT.
15. NO BACK CHARGES WILL BE HONORED UNLESS GLASSWORKS IS NOTIFIED IN WRITING WITH 48-HOUR NOTICE FOR RESPONSE PRIOR TO THE EXPENSES BEING INCURRED AND THE OPPORTUNITY FOR GLASSWORKS TO CORRECT.
16. SUBCONTRACTOR SHALL NOT BE LIABLE FOR ANY LIQUIDATED DAMAGES OR PENALTIES CONTAINED IN THE CONTRACT OR PRIME CONTRACT WITH THE OWNER BECAUSE OF DELAYS IN COMPLETING SAID WORK FOR CAUSED BEYOND THE CONTROL OF GLASSWORKS.
17. IF FOR ANY REASON OTHER THAN THE FAULT OF GLASSWORKS THE SUBCONTRACTOR DOES NOT RECEIVE A PROGRESS PAYMENT FROM THE CONTRACTOR WITHIN 10 DAYS AFTER THE DATE SUCH PAYMENT IS DUE, GLASSWORKS, UPON GIVING AN ADDITIONAL 2 DAY (48 HOUR) NOTICE TO THE CONTRACTOR AND WITHOUT PREJUDICE TO AND IN ADDITION TO ANY OTHER LEGAL REMEDIES, MAY STOP WORK UNTIL PAYMENT OF THE FULL AMOUNT OWED TO GLASSWORKS HAS BEEN RECEIVED. THE CONTRACT PRICE MAY BE INCREASED BY THE AMOUNT OF GLASSWORKS'S REASONABLE COST OF SHUTDOWN, DELAY AND START-UP WHICH SHALL BE AFFECTED BY APPROPRIATE CHARGE ORDER.
18. THE PERCENT OF RETENTION HELD FOR GLASSWORKS SHALL NEVER EXCEED THE PERCENTAGE HELD BY THE OWNER ON THE GENERAL CONTRACTOR.
19. NET 30 DAYS TERMS: A SERVICE CHARGE OF 1 ½% PER MONTH OR 18% PER ANNUM WILL BE CHARGED ON PAST DUE ACCOUNTS.
20. THE ABOVE TERMS AND CONDITIONS SHALL BECOME PART OF OUR SUBCONTRACT AGREEMENT REGARDLESS OF THE CONDITIONS OF THE CONTRACT SPECIFICATIONS AND/OR GENERAL CONDITIONS. BY LISTING GLASSWORKS AS A SUBCONTRACTOR YOU ARE SIGNIFYING THAT YOU HAVE READ, UNDERSTOOD AND AGREED TO THESE TERMS AS A PART OF ACCEPTING OUR BID.



To: All Bidders  
Attn: Lead Estimator

Bid Date: February 3, 2021  
Project: OMFE  
Location: Bellevue, WA

From: Roman Smith

Metal Blocks Construction Co. proposes to furnish and install the Misc. Metals for the above referenced project as drawn on the indicated drawings and per the indicated specification sections. The price is based upon the specific inclusion/exclusions and conditions listed below and the standard inclusions/exclusions and conditions that follow on subsequent pages. This proposal is the entire proposal and may be modified only in writing. This proposal expires 90 days after the bid date.

Specific Inclusions and Exclusions	INCLUDED	EXCLUDED	NOTES
Fabrication of Misc. Steel	800,000		Includes allowance of 100lb/ft steel weight for crane and rail supports.
Erection of Misc. Steel	2,200,000		
Add for stainless steel railings	X		Welding per details shown in the structural plans. Additional details not shown in the documents may have additional cost.
Pre Engineered Entry Metal Stairs	X		
Pre Engineered Metal Stairs	X		
Steel Steps and Rails @ Work Pit Steps	X		
Steel Steps and Rails @ Work Platform Stairs	X		
Steel Steps and Rails @ 12" Mezz Steps	X		
OCS Supports		X	
Steel Steps and Rails @ Wheel truing Pit	X		
Steel Steps and Rails @ Wash Bay Platform	X		
Steel Steps and Rails @ 9 Line Platform	X		
Bar Rail Assembly		X	
Steel Steps and Rails @ Mechanical Area	X		
Stair Access to Roof (20"x12' Dog House)	X		
Gates (Fab and Erection)	X		
Railings with Gates and Kick Plates @ 16" Mezzanine	X		
Bi-Fold Door Support Frames		X	
Railings with Gates and Kick Plates @ 12" Mezzanine	X		
Railings with Gates and Kick Plates @ Upper Level Work Platforms	X		
Railings with Gates and Kick Plates @ Upper Level Wash Platforms	X		
Railings with Gates and Kick Plates @ 9 Line	X		
10 Ton Bridge Crane Rails	X		

### Standard Inclusions

1. Metal Blocks Construction Co. will provide erection plans, details and calculations to the extent and scope of our work.
2. Errors and Omissions insurance (limits of \$1,000,000/incident, \$2,000,000 aggregate)
3. All interior structural steel to be primed
4. All exterior exposed steel to be galvanized
5. Prevailing wage rates
6. Hauling to the jobsite
7. Installation equipment including hoisting
8. All applicable sales taxes
9. Fall Protection is included for all of our work.

### Production Schedule

10. Fabrication is predicated upon and shall commence upon completion of the following:



- Written acceptance of a mutually agreed upon fabrication schedule
  - Acceptance of all terms and conditions as set forth in the contract
  - Receipt of approved shop drawings from Contractor
  - Receipt of fabrication deposit
11. Shop Drawings: shop drawings will be submitted to Contractor within 30 work days of signing of this contract and receipt of fabrication deposit
  12. Production Schedule: Stairs and Misc. Metals will be constructed 25 working days following written approval of shop drawings from Contractor
  13. Delivery and installation is predicated upon and shall commence upon the completion of the following:
    - Written acceptance of a mutually agreed upon installation schedule
    - Site must have adequate access and compaction for travel, entry and egress by semi-tractor trailer and crane
  14. Suitable surfaces for the attachment of temporary bracing shall be provided by others (interior and/or exterior)
  15. Delay(s) resulting from others will be billed at the rates below:
    - Transportation stand-by-time will be billed at the rate of \$100 per hour
    - Installation crew stand-by-time will be billed at the rate of \$600 per hour
    - Crane and crane crew stand-by-time will be billed at the rate of \$750 per hour
    - Overtime resulting from delay(s) will be billed at the rate of 1.5 times the hourly rate
  16. This contract supersedes all other project and/or contract documents

February 03, 2021

Hensel Phelps Construction Co.  
Phone: 206.854.6585



**SUBJECT:      OPERATIONS & MAINTENANCE FACILITY EAST**

Stairs & Misc. Metals (SECTION 05 50 00)

Dear Estimator,

We are pleased to submit our proposal for the installation of the following:

- Misc. Metals & Stairs for the Operations & Maintenance Facility East

The work will be performed in accordance with the project plans and drawings and details as provided in the drawings. ANSI/AISC 303 will be used as industry guidelines for the performance in the fabrication and erection of the Misc. Metals and Stairs.

1. The following items are included:

- OH Coiling Door Support Frames
- Roof Misc. Metals
- Roof Access Ladders
- Pre Engineered Entry Metal Stairs
- Guardian CB Spanner Plates
- 10 Ton Bridge Crane Rails
- OCS Supports
- Pre Engineered Steel Railings
- LRV Rail Support Beam
- Stainless Steel Railings
- Bar Rail Assembly
- Bi-Fold Door Support Frames
- Bend Plates @ Edge of Roof Deck
- Stair Access to Roof (20"x12' Dog House)
- All labor, material (i.e. dunnage, shims, etc.) and equipment necessary for unload, storage and erection procedures
- All applicable taxes
- All embeds required for the proper installation of stairs.
- Welding as shown in documents
- Two year installation warranty
- Cost assumes installation work will take place during normal working hours

2. The following items are excluded:

- Steel Steps and Rails at the Mechanical Area, 9 Line Platform, Wheel Truing Pit, Wash Bay Platform, 12" Mezz Steps. Work Platform Stairs, Work Pit Steps. All can be added for an single additional cost of \$110,000
- Railings with Gates and Kick Plates at 16" Mezzanine, 12" Mezzanine
- Railings with Gates and Kick Plates at Upper Level Work Platforms
- Railings with Gates and Kick Plates at Upper Level Wash Platforms
- Railings with Gates and Kick Plates at 9 Line
- Railing with Gates listed above can be provided for a total cost of \$55,000
- Cutting of holes or openings for mechanical, electrical trades, etc.
- Bond costs. Bondable rate is 2.5%
- Inspection and testing costs other than our own ANSI-certified quality control program
- Priming of architecturally exposed interior metals
- All brace engineering and materials to be provided by others
- Galvanizing of exposed exterior steel
- Liquidated damages

3. The following to be maintained and/or provided for by others at no extra cost to Steel Express:

- Site survey and field measurements
- Safety barriers, perimeter protection, vehicular and pedestrian traffic control, flagmen, police and permits – if required

- Suitable access (firm and leveled) around each building and in the building without overhead obstruction shall be provided and maintained by others so that erection equipment may move under their own power for performance
- Anchoring points to be provided, properly located and designed to safely connect the fall protection and fall arrest systems during the installation if needed
- Protection of existing landscaping, sidewalks, utilities, power line protection, shoring of substructures, if protection is required to be provided by others

***Price Furnish:     \$1,150,000***

***Price Erection:     \$1,900,000***

Steel Express ♦ Justin Bacos ♦ Senior Estimator ♦ 4230 Honeysuckle Lane,  
Anacortes, WA 98221 ♦ P (360) 588-8684 ♦ F (425) 530-7055

PROJECT: **OMFE**  
Bellevue, WA



## Metal Pros

NC BID #:	127453
DRAWINGS:	For Construction Set
SPECIFICATION SECTIONS:	05 50 00
BID GOOD FOR:	90 Calendar Days
BONDS:	Not Included – 1.5%

Metal Pros proposes to engineer, furnish, and install the misc. metals and stairs for the above referenced project based upon the above referenced drawings, specifications, and addendum. The price is specifically based on the inclusions/exclusions, clarifications and exceptions noted below.

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### BASE BID

- A. Roof Misc. Metals
- B. Roof Access Ladders
- C. Guardian CB Spanner Plates
- D. Bend Plates @ Edge of Roof Deck
- E. OCS Supports
- F. LRV Rail Support Beam
- G. Bar Rail Assembly
- H. Bi-Fold Door Support Frames
- I. OH Coiling Door Support Frames
- J. Railings with Gates and Kick Plates @ 12" Mezzanine
- K. Railings with Gates and Kick Plates @ Upper-Level Work Platforms
- L. Railings with Gates and Kick Plates @ Upper-Level Wash Platforms
- M. Railings with Gates and Kick Plates @ 9 Line
- N. 10 Ton Bridge Crane Rails
- O. Railings with Gates and Kick Plates @ 16" Mezzanine
- P. Pre-Engineered Entry Metal Stairs
- Q. Pre-Engineered Metal Stairs
- R. Steel Steps and Rails at Work Pit Steps, Work Platform Stairs
- S. Steel Steps and Rails at 12" Mezz Steps
- T. Steel Steps and Rails at Wheel truing Pit
- U. Steel Steps and Rails at Wash Bay Platform
- V. Steel Steps and Rails at 9 Line Platform
- W. Steel Steps and Rails at Mechanical Area
- X. Misc. Metals Furnish ..... **\$3,505,000**

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### STANDARD INCLUSIONS & EXCLUSIONS

#### A. Inclusions

- 1. Erection with all necessary engineering.
- 2. Shop drawings of Stairs and Railing depicting structural and architectural features.
- 3. Miscellaneous metal connections to primary steel.
- 4. All materials and equipment required for installation.
- 5. Project coordination with site superintendent.
- 6. Transportation of metals and stairs to jobsite, off load, storage and erection activities (including all necessary equipment).
- 7. Two mobilization is included with this proposal. Each additional mobilization will be billed at \$3,000.
- 8. One set up and layout per structure is included in this proposal. Should Metal Pros have to return for additional layout due to corrections needed due to misplaced embeds by others the crew will be charged at \$700 per hour.
- 9. Erection crew will be billed at \$650 per hour for standby and or extra work, such as the correction of embeds misplaced by others, other trades in the way of erection and any other delays caused by the Contractor. If the crane is in use \$460 per hour for the crane will be charged also.
- 10. Contractor will cooperate with Metal Pros to return all dunnage.

#### B. Exclusions

- 1. Stairs and Misc. Metal can be delivered primed and galvanized for an additional cost of \$90,000
- 2. Testing and inspection.
- 3. Fireproofing and patching at any area requiring Misc. Metals.
- 4. Any penetrations and hole cutouts through stairs required by MEP Trades.
- 5. BIM Modeling and coordination.
- 6. Power for welding equipment to be supplied by the contractor.
- 7. Job site or plant testing – standard ANSI quality control procedures and testing to be performed by Metal Pros.
- 8. Field measurements and site survey.
- 9. Protection, painting and final cleaning.
- 10. Installation of embedded items cast into footings and/or slab on grade required for installation of stairs and metals.
- 11. Work required as a result of changes to approved shop drawings.

12. Building permits, traffic permits and plan check or deferred approval fees.
13. All Liquidated damages

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## GENERAL CONDITIONS

- A. Metal Pros is ANSI certified.
- B. Approving Entities shall be responsible for:
  - a. All dimensions and quantities in approved shop drawings
- C. Jobsite participation in composite clean-up crew is excluded. Metal Pros is not responsible for clean-up of other trades. Our crew will perform daily clean up resulting from our activities only. No additional clean up charges will be accepted.
- D. Metal Pros makes no representations as to accuracy or completeness of the contract documents or shop drawings.
- E. Metal Pros's bid proposal includes a warranty against defects in material and workmanship for a period of One year only for any and all of our work or subcontracted work.

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If you have any questions regarding this proposal, please contact Tiffany Barrera @ 425 – 310 - 5447

Sincerely,

**Tiffany Barrera**  
Project Manager

# Stair Smart Construction

Commercial & residential  
Lic. #784147 EMR - 0.95 SBE #651482  
3753 Conifer Drive  
Seattle, WA 98109  
425-405-7157

## Bid confirmation

From:.....  
.....  
.....  
To: .....  
.....  
.....  
.....  
Attn: .....

Project: .....  
.....  
Owner: .....  
Date: .....  
  
Our Telephone: .....

The bid price is \$..... and INCLUDES THE FOLLOWING:

.....  
.....  
.....  
.....  
.....

This bid EXCLUDES: .....

.....  
.....  
.....  
.....  
.....

The above will be per the project plans and specifications. If the above is not entirely correct, please notify the undersigned immediately.

- Jim Barrett



## PROPOSAL

PROPOSAL SUBMITTED TO:

**Hensel Phelps**

**Bid Date: 02/03/2021**

WORK TO BE PERFORMED AT:

**Operations & Maintenance Facility East (OMFE)**

**Bellevue, WA**

RADIANT SANDING CO. HEREBY PROPOSES TO FURNISH ALL MATERIAL AND PERFORM ALL LABOR NECESSARY FOR THE COMPLETION OF THE FOLLOWING:

### **MAINTENANCE BUILDING**

Provide and Install the 250 CFM Dryer, Air at 2231;  
200 PSI Vertical Mounted Receiver at 2631;  
and System, Sanding, and LRV for 5910.

**\$850,000**

Unit Price: 50 HP Compressor, Screw and Rotary

**\$50,000**

### **Notes:**

- Radiant Sanding will require a clear area free from other trades for install work.
- Delivery cannot be held at warehouse for more than 5 days. After day 5, an additional storage fee will be charged.
- Contractor is responsible for providing layout and coordination.
- Contractor to coordinate and install proper power to equipment.
- All taxes have been included in the pricing above
- Includes 1 Year General Warranty.
- Extra materials costs have been included in the pricing above
- Freight is not included. Can be added for additional cost.

LICENSE #1159842 EXPIRES 06/31/2021

PROPOSAL IS VALID FOR 90 DAYS FROM DATE SHOWN ABOVE

If you have any questions call (505) 568-1584

Yours truly,

**Doug Graves**

Estimator

**Commercial & residential**

LIC. #1159842 EMR – 0.95 SBE #349618

1405 HONESYSUCKLE LN.

EVERETT, WA 98201

Contractor's License WA-447826

2291 Pinnick Street  
Seattle, WA 87544  
(206)845-8880 • (206)845-8888 fax  
Bid Date 2/03/2021

From: Teresa R. Gaul, Estimator

**Project:** Operations & Maintenance Facility East (OMFE)

*WE PROPOSE TO FURNISH ALL LABOR, MATERIAL, EQUIPMENT AND INSURANCE TO COMPLETE THE FOLLOWING PAINTING FOR THE ABOVE REFERENCED PROJECT. THIS PROPOSAL IS LIMITED TO THE SCOPE OF WORK DESCRIBED HEREIN AND IS SUBJECT AND CONDITIONED UPON A MUTUALLY ACCEPTABLE SUBCONTRACT AGREEMENT.*

**QUOTE BASED ON PLANS AND SPECIFICATIONS UP TO ADDENDA 10**

**Pricing:**

<b>5910 - Equipment, Finish, Install</b>	<b>\$238,000</b>
<b>2631 - Equipment, Finish, Install</b>	<b>\$346,000</b>
<b>2189 - Equipment, Finish, Install</b>	<b>\$65,000</b>
<b>2231 - Equipment, Finish, Install</b>	<b>\$295,000</b>

**Qualifications:**

- Freight is included for all equipment
- Blizzard Air will provide protection for adjacent areas as needed
- All tax costs have been included
- Price includes 1.5% bond costs
- All warranties as required in specifications
- This proposal will be upheld for 90 days from date shown above
- Blizzard Air holds a small business classification: SBE#324859
- Quote based on prevailing wage rates







CONTACT: CHRISTOPHER DEEMS  
DIRECT LINE: 360-858-0997

**BONDABLE**  
LIC. NO. 867349

4221 Pratt Ave. • Charlotte, NC 28211 • PH (704) 367-8475

TO:	PROJECT:	<b>Operations &amp; Maintenance Facility East</b>
<b>Hensel Phelps Construction Co.</b>	LOCATION:	<b>Belleveue, WA</b>
<b>Bid Date: 02/03/2021</b>	REF #:	<b>ENO00989</b>
	BID INFO:	<b>February 10, 2020 @ 10am</b>

Atlantis Wash Co. is pleased to present the following offer/agreement for the above referenced project, subject to the terms and conditions specified herein. This offer represents the full scope and intent on the part of Atlantis Wash Co. to provide services and materials to contractor.

This bid is submitted subject to and expressly conditioned upon all of the terms and conditions set forth below and Strong Bar Reinforcing satisfying itself as to the financial capability of Contractor to pay. Notwithstanding any verbal or written acceptance of this bid/offer, there will be no contract between the parties until approval by our credit department and the parties mutually agree upon the contract provisions. Any contract resulting from this bid offer shall be placed with Atlantis Wash Co.

#### SCOPE OF WORK / PRICE

BID ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	TOTALS
1.	<b>Included in Base Bid - Furnish:</b>	Maintenance Building		
2.	Washer			
3.	Train Car			
3.	Water Recycling System			
	<b>Alternates*:</b>	Maintenance Building	<b>Total</b>	<b>\$700,000</b>
4.	Undercarriage Wash System		\$20,000	
5.	T316 Grade Stainless Steel Upgrade		\$20,000	
6.	Stationary Blowers		\$70,000	
7.	Multi-wash pressure washer		\$10,000	
8.	Front and Rear Brush System.		\$150,000	

**\*: Alternates can be added on at the specified unit price. Includes Furnishing, Installation, and Shipping**

#### QUALIFICATIONS:

- Includes Two Year General Warranty.
- Prices/Bid items quoted are not for separate acceptance without prior approval unless specified otherwise
- Price covers all costs for storage and delivery, daily crew clean-up and all federally required safety precautions (caps, troughs, etc.)
- Atlantis Wash Co. is a Small Business Enterprise
- Atlantis Wash Co. price is based on shipping and installing on a normal five (5) day, forty (40) hour work week. Performance will be based on conventional construction, timely receipt of two (2) complete sets of plans, specifications and adequate written schedules to which Atlantis Wash Co. has agreed
- Contractor shall furnish specifications of equipment, location of equipment, construction schedules in sufficient time to allow for preparation and approval of submittals (if required), five (120) working days' notice for fabrication prior to material shipment, two(2) working days' notice for scheduling of manpower, four (4) hour minimum work day and notification of any back charges within fifteen (15) days of occurrence.
- Additional lead time will be required for Train car and Washer.
- Train Wash Co. shall not be liable for repair/remedial work of any damage caused by others outside the control of Train Wash Co.

# THUNDER



530 University St  
Seattle, WA 98106

(206) 369-0884

(206) 989-0855 fax

License # 266854

SBE Certification # 16488

Bid Date: 02/03/2021

## PROPOSAL / AGREEMENT

This Agreement dated this Thursday, February 10, 2020 between Subcontractor Thunder Wash Co. and \_\_\_\_\_ ("Contractor").

### PROJECT: Operations & Maintenance Facility East – Seattle, WA

Proposal based on documents dated April 2, 2018.

**SCOPE:** Thunder Wash Co. agrees to provide the following:

- Furnish of Water Recycling System, Undercarriage Wash System, Wash Monitoring Software, Digital Speed Readout Signs, Stationary Blowers, Multi-wash pressure washer, Front and Rear Brush System.
- T316 Grade Stainless Steel Upgrade.
- Installation of Equipment.

In consideration of the performance of this Agreement by Thunder Wash Co., Contractor agrees to pay, or cause to be paid to Thunder Wash Co., the sum of money computed as follows:

Item	Description	Total
1	Base Bid ( <i>for the scope shown above</i> )	\$1,000,000

Note: Train Car and Washer are excluded from this bid proposal. It can be provided at an additional cost of 12% of the bid amount.

Note: This proposal is effective for a period of thirty (90) days from date hereof. Thunder Wash Co. reserves the right to renegotiate price if written notification of acceptance is not provided.

Note: Price excludes performance and payment bond premium costs. If a bond is required a bondable rate of 1.5% will apply

### CONTRACTOR SHALL FURNISH, AT NO COST TO SUBCONTRACTOR:

- a. Access in accordance with OSHA regulations with suitable workspace including working platforms with guard railing.
- b. Adequate space for delivery and storage of materials accessible to tractor-semi-trailer. (Note: Thunder Wash Co. will provide necessary means of shipping and delivery.
- c. Unloading of the equipment.
- d. Dumpster and all dumpster off-hauling costs.
- e. Traffic control, flagmen, barricades, lane closures and all related permits.
- f. All necessary utilities to perform work adequately and productively.
- g. All necessary concrete for proper installation of the work.

### CONDITIONS:

1. Re-detailing and/or estimating resulting from design changes shall be billed at the rate of \$150.00 per hour.

2. Subcontractor shall not be required to continue the performance of work considered by the Subcontractor to be outside the scope of the work hereunder unless resolution of Subcontractor's submitted notices and valuation of such previous work is timely (i.e. within 90 days of Contractor's receipt of such notice).
3. In the event either Contractor or Subcontractor institutes a suit against the other in connection with any matter arising from this agreement, the prevailing party shall be entitled to recover from the other its reasonable attorney's fees and costs.
4. Options/alternates not taken at time of LOI or NTP are subject to price escalation at time of acceptance.
5. In the event the Contractor considers the performance of the Subcontractor to be delaying the progress of the work, Contractor shall provide timely written notification to the Subcontractor.
6. If Subcontractor is directed to proceed with any work in conjunction with this proposal, said direction shall constitute an acceptance of the terms, conditions and exclusions set forth herein and this document shall constitute a formal contract between the Subcontractor and Contractor for the performance of such work. Any contract created hereunder may only be superseded or supplemented by an acceptable written agreement executed by both the Subcontractor and Contractor.

**ACCEPTANCE:**

Contractor: \_\_\_\_\_ Sub-Contractor: Thunder Wash Co.

By: \_\_\_\_\_ By: \_\_\_\_\_  
Mary P. Baker, Estimator

Date: \_\_\_\_\_ Date: \_\_\_\_\_



Hensel Phelps Construction Co.

Date: February 03, 2021  
Page 1 of 2

**PRICES:**

Description	Item Total
<i>Equipment Furnish</i>	
Water Recycling System	
Wash Monitoring Software	
Washer & Train Car	
Front & Rear Brush System	
T316 Grade Stainless Steel Upgrade	
Multi-wash Pressure Washer	
Gas, Electrical, incl. pipping	
Water, Power, Air, incl. pipping	
Stationary Blowers	
Digital Speed Readouts	
Undercarriage Wash System	
<b>GRAND TOTAL</b>	<b>\$1,105,000</b>

**CONDITIONS:**

1. PERFORMANCE SHALL BE BASED ON CONVENTIONAL CONSTRUCTION; TIMELY RECEIPT OF CONSTRUCTION DOCUMENTS AND INFORMATION; AND A WRITTEN SCHEDULE, BASED ON A NORMAL 5-DAY, 40 HOUR STRAIGHT-TIME WORK WEEK, TO WHICH SUBCONTRACTOR IS A PARTY.
2. COSTS OF BONDS HAVE NOT BEEN INCLUDED IN THE PRICING ABOVE. BONDS CAN BE ADDED AT A RATE OF 3.50%.
3. TESTING OR INSPECTION OTHER THAN THE FURNISHING OF CERTIFIED MILL TEST REPORTS IS TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
4. ALL REQUIRED SAFETY ITEMS HAVE BEEN INCLUDED IN THE INSTALLATION COSTS ABOVE.
5. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR ALL UNLOAD, ON SITE STORAGE AND SITE DISTRIBUTION COSTS.
6. CONTRACTOR TO PROVIDE THE FOLLOWING AT NO COST TO THE SUBCONTRACTOR:
  - a. SAFE ACCESS TO POINTS OF WORK
  - b. VERIFICATION OF EXISTING CONDITIONS AND ALL FIELD MEASUREMENTS
  - c. DUMPSTER FOR CLEAN UP
  - d. TRAFFIC CONTROL, FLAGMEN, BARRICADES, LANE CLOSURES AND ALL RELATED PERMITS
  - e. TOILET AND SANITARY FACILITIES THAT INCLUDE HAND-WASHING STATIONS
  - f. ALL LIGHTING, POWER, DRINKING WATER, AIR REQUIREMENTS (WHEN NECESSARY)
7. CONTRACTOR AGREES TO GIVE SUNSHINE WASH CO. 3 DAYS' NOTICE FOR WORKMEN REQUIRED AT THE JOBSITE, AND TO PROVIDE SUFFICIENT WORK FOR AT LEAST ONE FULL SHIFT. CONTRACTOR TO PROVIDE A ROLLING 4 WEEK SCHEDULE UPDATED WEEKLY.
8. THIS PROPOSAL INCLUDES ALL APPLICABLE TAXES AND A TWO-YEAR GENERAL WARRANTY.
9. IF SUBCONTRACTOR IS DIRECTED TO PROCEED WITH ANY WORK IN CONJUNCTION WITH THIS PROPOSAL, SAID DIRECTION SHALL CONSTITUTE AN ACCEPTANCE OF THE TERMS, CONDITIONS AND EXCLUSIONS SET FORTH HEREIN

**117 Sun Valley Rd., Spokane, WA 99201**

**Tel: 509-742-3091**

**Fax: 206-949-8945**

AND THIS DOCUMENT SHALL CONSTITUTE A FORMAL CONTRACT BETWEEN THE SUBCONTRACTOR AND CONTRACTOR FOR THE PERFORMANCE OF SUCH WORK. ANY CONTRACT CREATED HEREUNDER MAY ONLY BE SUPERSEDED OR SUPPLEMENTED BY AN ACCEPTABLE WRITTEN AGREEMENT EXECUTED BY BOTH THE SUBCONTRACTOR AND CONTRACTOR.

10. RETENTION REDUCTION TO 5% WHEN SUNSHINE WASH CO. IS 50% COMPLETE WITH PROJECT.
11. 100% RETENTION DUE TO SUNSHINE WASH CO. WITHIN 35 DAYS AFTER THE COMPLETION OF WORK.
12. PAYMENTS SHALL BE MADE ON A NET 60-DAY BASIS. IN THE EVENT CONTRACTOR DOES NOT MAKE PAYMENT WITHIN THE AGREED TIME PERIODS, SUNSHINE WASH CO. WILL HAVE THE RIGHT TO VACATE THE JOBSITE WITHOUT PENALTY UNTIL MONIES DUE ARE PAID IN FULL.
13. THIS QUOTE SHALL SERVE AS CONTRACTUAL DOCUMENT UNTIL A WRITTEN CONTRACT IS SIGNED. TERMS OF THIS QUOTE TO BE INCLUDED IN SUBCONTRACT.

*This proposal shall remain open for acceptance for 60 days.*

Sunshine Wash Co.  
License #09416, EMR 0.65, SBE#51486

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Bruce Lee