

	Constru
Issu	e Date:

7/14/15

Owner:

City of Oregon City

625 Center St

Oregon City, Oregon 97045

Project:

Oregon City Public Library (OCPL)

Work Authorization Letter (WAL) - 04

Scope in this WAL:

Structural Steel & Metal Decking Fabrication

Estimate Line Items Included 128, 129, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 142, 143, and 144

Includes all work associated with Division 5 Metals which includes but is not limited to supply of structural steel columns, beams, braces, metal decking, stairs & rails including engineering, bollards, roof ladders, fall protection post, trash enclosure roof structure support & gates, and misc. fabricated items.

BIDS RECEIVED

	Quoted	
Name of Firm	Amount	Notes
1. Howser Steel & SEI	\$291,143	
2. Advanced Welding & SEI	\$394,765	
3. KO Custom Fab & SEI	\$421,275	,
4. Buffalo Welding	\$663,320	

P&C recommends the aforementioned work be awarded to:			1. Howser	Steel & SEI	
Amount for	Structural Steel & Metal	to include in GMP	\$291,143		
	Total Cost included in	Estimate for this Item	\$493,113		
	Variance to B	Budget - Under (Over)	\$201,970	41.0%	

Your acceptance of this Work Authorization Letter (WAL) by return of one (1) signed copy will provide P&C the authority to proceed with the work and incorporate work into the Contract.

Submitted By:	7-14-18
P&C - Will Somme	Date
Accepted By:	
City of Oregon City	Date

Metal



Howser Steel Inc.

8235 N. Kerby Ave., Portland, OR 97217

503.289,9328

503.289.9439 (fax)

7/10/2015

WBE Certified # CPN8533 CCB# 66609

Quotation For: Structural Steel Fabrication

Project:

OREGON CITY LIBRARY

Delivery:

Addenda 2 All material FOB shop with freight allowed to project location

Pricing: ALT #3

f/Grate =\$ 268,268 \$267,968.00

\$1,400.00

Price To Include The Following:

Brick lintel angles galvanized

+\$22,815 f/Deckins(SEI Quote Attached) Columns, beams & braces prime painted

Canopy framing galvanized

Embeds bare steel

Stairs & rAils, engineered, prime painted Fall restraint posts galvanized

Trash enclosure roof & gates galvanized

Site railing galvanized

Alternate #3 rail galvanized

Pit & roof ladder prime painted

Counter support 12/A6.3 powder coat

Price To Exclude The Following:

Engineering

Field Dimensions

All Sales and Use Tax

Wood To Concrete Connections

Light Gauge Material (10 or less)

Installation Separate Price

Design

Cost of Bond

Unidentified Materials

Changes of Errors

Cost Of Engineering

Grout, Caulking or Epoxy Gel

Fencing

Any item not listed above

Counter brackets

Cost of Redetailing Due To Design Errors

Wood to wood connections

Builders Risk Insurance

Engineers Stamp On Shop Drawings

\$ 291,143

Inspection & Testing

Chain Link Products

Stainless Steel

Joist or Girders

Additional Simpson Connections

Concrete to Concrete Connections

Non-ferrous Materials

Metal decking

Qualifications:



Metal FAB

257 Hwy 95 N.
Grangeville, ID. 83530
Ph: 208-983-7608 Fax: 208-983-7621
bids@advancedweldingandsteel.com



Bid Proposal Form

TO:

Les Jacobson

(ljacobson@builtbypandc.com)

DATE

07-08-2015

COMPANY:

P&C Construction

FAX NUMBER:

PHONE NUMBER:

503-665-0165

SUBMITTED BY:

Mary or Duane

NUMBER OF PAGES INCLUDING COVER:

Page 1 of 3

Project Name:

Oregon City Public Library

Spec Sections Included:

- 05 12 00 Structural Steel Framing
- 05 50 00 Metal Fabrications

Documents Reviewed:

Drawings Dated: 06-10-2015

Clarifications: 1,2

Approximate Tonnage:

134T

Project Specific Inclusions:

- Structural Steel Framing
- Loose Bearing Plates
- Embedded Plates and Angles
- Stair Engineering with Calculations (2 Stairs)
- Interior Primed Steel Stairs with Primed Handrail (wood handrail by others)
- Galvanized Exterior Hand Railings
- Galvanized Lintels
- Galvanized Canopy Steel
- Ledger Angles
- Galvanized Steel Elevator Pit Ladder with Galvanized Grate and Angle Frame
- Galvanized Steel Bollards at Trash Area
- Galvanized Structural Steel at Trash Enclosure (Doors, Decorative Panels and Hardware by Others)

- (1) Alum Roof Ladder
- Galvanized Steel Posts for Mech Screen-Posts Only (panels and supports by others)
- Mechanical Penetration Framing Shown on Structural Drawings Only
- WABO and AWS Certified Welders
- Fabrication per AISC Specifications
- Steel to Steel and Steel to Concrete Fasteners and Anchors
- Standard Shop Primer Coating, 1.5 mil dry
- Submittal Drawings, Electronic Only
- Delivery Freight Cost Included to Job Site
- Bid Based Off Landscape, Architectural and Structural Drawings Only
- Hub Zone Certified #52645



257 Hwy 95 N. Grangeville Id. 83530 PH: 208-983-7608 Fax: 208-983-7621



Page 2 of 3

Project Specific and Standard Exclusions:

- Guardrail on Detail 12/A1.3
- Gutter Inserts
- Downspouts
- Barn Doors with Laser Cut Steel Panels and all Hardware at Trash Enclosure – See Add
- Drain Covers
- Anti Skateboard Brackets
- Steel at Benches
- Metal Louver Panels at Mech Screen
- Teflon Coatings and Pads
- Countertop Supports (See Add) & Casework Steel
- Inspections
- Erection
- Finish Coatings
- Steel Shims
- Grout and Epoxy
- All Headed Weld Studs Except on Embeds
- Simpson Products
- Cold Formed Metal Framing
- Joist and Metal Deck
- All Material on Landscape, Mechanical, Electrical and Plumbing Drawings
- Decking Fasteners
- Column Covers
- Expansion Joint Cover Assemblies
- Corner Guards
- Gauge Material & Steel 1/8" or Less
- Deck Reinforcement
- Shop Welding of Connection Plates to Embeds

- Shop Bolting
- Rough Hardware
- Anodizing
- Filling of Galvanize Vent Holes
- Grating & Support System U.N.O
- Roof Ladders U.N.O
- Bike Racks
- Sign Posts
- Tread Nosing
- Galvanizing and Powder Coating (Except Where Specifically Included Above)
- High Performance Primers/ Coatings
- Beam Penetrations Where Sizes & Locations Are Not Specifically Shown or Called Out
- Miscellaneous Steel Trim
- Chain Link Fabrications
- Unistrut
- Steel-to-Wood Fasteners and Anchors
- Temporary Bracing
- Stainless Steel & Aluminum (Except Where Specifically Included Above)
- Special Finishes Required by AESS
- Finishes Over Galvanizing
- Touch up Paint
- Steel Door Frames
- Costs Associated With Multiple Daily Deliveries
- Field Verification
- Leed MR4, Due to Availability of Local Mills
- Federal, State and Local Taxes

Advanced Welding's Typical Production Schedule:



257 Hwy 95 N. Grangeville Id. 83530 PH: 208-983-7608 Fax: 208-983-7621



Bid Proposal Pricing For: Oregon City Public Library

Bid Date: 07-08-2015

Base Fabrication / Supply Only Bid:.....\$349,990.00

7/9/15 POST Bid Clarifications:

Countertop Supports Typ. 1/A9.4 ADD: \$5,250.00

Barn Doors and Track at Trash Enclosure ADD:.....\$ 16,650.00

Advanced Welding's Terms and Conditions:

- 1. These terms and conditions supersede and take precedence over any other partially or entirely inconsistent terms. These terms and conditions prevail over and supersede all provisions that indicate some other contract provisions take precedence.
- 2. Advanced Welding's Bid Proposal Quotation is Subject to Revision After 15 Days And Mill Price Increases
- Job Sequence Sizes Will Be 20 to 100 Tons Additional Costs May Occur For Sequences Out Of Range at Advanced Welding's Discretion
- 4. Submittal Approval Is 2 Weeks Unverified Submittal Questions are Considered Unapproved Finishes to be Verified in Submittal Process
- 5. Coordination With Erector or Other Suppliers Will be Through General Contractor Only
- 6. Design Drawings Need to be Up to AISC Guidelines to Maintain Schedule and Pricing
- 7. RFIs must be Answered Within 3 Days Per AISC Code of Standard Practice to Maintain Schedule and Pricing
- 8. Back Charges Must Be Pre-Approved in Writing and Before Field Repair Can Commence
- 9. The contract documents for this purchase order shall be (a) the plans and technical specifications and (b) this proposal. Other contract general conditions or general provisions are not a part of this purchase order unless executed in writing by AWS, and in that event, this purchase order shall nonetheless take precedence and supersede any partially conflicting provisions of any other agreement, regardless of whether that agreement is executed subsequently. This agreement is made in Grangeville, Idaho and the law of Idaho shall apply to this agreement. Products manufactures shall comply with technical specifications for manufacture. All other all warranties of whatsoever description are expressly DISCLAIMED, including without limitation the warranties of merchantability and fitness for a particular purpose, which are disclaimed. Remedies for a breach of warranty as to any item shall be limited to the price of that defective item. Under no circumstances shall the purchaser of materials recover any schedule or delay damages, impact loss, consequential loss, or other loss or damage of whatsoever description. Any dispute or matter in question related to this agreement or to any products related to this agreement shall be resolved under the construction rules of the American Arbitration Association in Lewiston, Idaho. AWS shall not be responsible in any way for any delay or deficient performance caused in any part by anyone other than AWS.
- 10. Payment for all materials shall be due within 30 days of receipt of the material or materials or part thereof. Interest on unpaid balances shall accrue at the rate of 18% per annum. Retention shall not be withheld.
- 11. Steel Members Wider Then 11' Will Be Shipped in Pieces for Others to Field Assemble Unless Specifically Included
- 12. Trucks Shall be Unloaded Within 2 Hours of Scheduled Delivery Time. Unloading By Others
- Price Includes (1) Embed and (1) Partial Truck Load Delivery All Other Shipments Will Be Full Semi-Truck Loads
- 14. Execution of this Purchase Order Required Within 2 Weeks After Notification That the Bid has been Awarded
- Any Deviations From Contract Documents Will Be Executed Upon Written Orders Only Increases in Project Cost / Duration May Apply
- Advanced Welding Reserves the Right to Perform or Reject Any or All Work Created By Changes or Deviations of Contract Documents
- Labor Rates Per Hour on Contract Deviations: \$85 Shop, \$75 Detailer, \$125 Project Manager
- 18. Advanced Welding Reserves the Right to Recover Opportunity Cost Due to a Change in Schedule

Metal



KO Custom Fab Inc.

PO Box 1343 ~ Estacada, OR 97023 18625 SE Bakers Ferry Rd ~ Boring, OR 97009 PH: 503-630-7990 ~ Fax: 503-630-7888 OR CCB: 196494 WACL#: KOCUSCF884KW

~ Proposal - 7/8/15

To: P&C Construction

Attn: Les Jacobson

Job Name: Oregon City Library

KO Custom Fab, Inc. (herein after called the Seller) proposes to furnish the materials and work as listed below for the sum of:

Scope of Work:

Seller will <u>Furnish Only - FOB Jobsite</u> the following: Structural and misc metals: per A0.0-AG3.0, S1.1-S5.3 dated 6/10/15, and Clarifications #1 & #2

- 1. Foundation Plan columns Ref. S2.1
- 2. Upper floor framing Ref. S2.2
- 3. Roof framing Ref. S2.3
- 4. Existing wall reinforcing Ref. S3.1
- 5. Eyebrow canopies Ref. S2.3 and S5.1 Galv
- 6. Entry vestibule framing Ref. S2.2
- 7. Entry canopies Ref. S2.2 Galv
- 8. Roof top screen wall HSS posts Ref. S2.3 Galv
- 9. Moment frames Ref. 41/S5.3
- ← 10.Fall protection davits Ref. S2.3 and 28/S5.2 Galv
 - 11. Ledger angles and embeds Ref. 16, 17/S5.2
 - 12. Embeds per S5.2 and S5.3
 - 13. Column splices Ref. 37, 40/S5.3
 - 14. Bollards in trash enclosure Ref. A1.2 GALV
- ■15. Trash enclosure framing w/gates w/barn door track system and 3/16" thick steel laser panels, cnc file provided by others Ref. A1.2 and S5.3-GALV
 - 16. Stair 2 framing and wall mounted handrail Ref. A6.2 Engineering Included
 - 17. Stair 3 framing and wall mounted handrail Ref. A6.3 Engineering Included
 - 18. Roof access ladder Ref. 19/A7.2 w/ ladder up post
 - 19. Elevator pit ladder
 - 20. Elevator sump grate and mount angles, Elevator sill angles
 - 21. Ramp rails Ref. 16/A1.3 Galv
 - 22. Anchorage and Fasteners for our work
 - 23. Detailed Shop Drawings
 - 24. Above Prime Painted UNO Steel Spec Fast Dry Universal Primer w/ SP2 Prep (Spec Attached) Embeds Always Sent Bare

KO Custom Fab, Inc.

Oregon City Library 7-8-15 Proposal Page 2

Delivery Qualifications:

Delivery schedule of fabricated materials to the project site is as follows:

- 1. Upon written acceptance of this proposal Buyer will allow 4 to 6 weeks for initial Submittal of shop drawings for review.
- 2. Project delivery schedule to be mutually agreed to prior to fabrication.

Specific Exclusions

- 1. GA metal (1/8" or lighter), aluminum, stainless steel, metal decking, materials not sized/and-or called out.
- 2. Field measuring of structural steel
- 3. Finish painting
- 4. Exclude all high performance coatings UNO above
- 5. Plugging of galvanizing vent holes unless specifically noted in contract documents
- 6. Grout/dry pack/installation of grout
- 7. "Simpson" type hardware unless noted above
- 8. Bolts thru wood, bolts for wood attachment
- 9. HSS column per keynote 6 on S2.1 drawing, not located on plans
- 10. Bike racks
- 11. Field verifies
- 12. Metal joists at entry vestibules
- 13. Metal decking, cell closures, shear connectors (loose headed studs)
- 14. Engineering, City, state, federal taxes, user fees, permit costs, testing & inspection costs, additional insurance costs above our typical coverage see the attached KO Fab standard insurance coverage, etc.
- 15. Items other than those listed above as inclusions. (Buyer)

Authorization to proceed:	Date:

Meta FAI)

DOCUMENT 00 41 00

BID FORM

Oregon City Public Library (OCPL) – Renovation and Addition BID FORM

BIDS DUE JULY 8, 2015 @ 2:00 PM PST

DATE: 01-08-2015		
FROM: Buffalo Welding, Inc.	(Bidder)	503-794-8180 (Phone)
3701 SENJact Rd.	(Address)	503-653-5413 (Fex)
Milwarkie, OR 97267		jesse Dbuffalowelding net
Oregon CCB# <u>65639</u>		(email address)
Experience Modification Rating (EMR) 20	015: _86	
		Art Continue

BID PROPOSALS

Having become familiar with the local conditions and legal requirements affecting the cost of work at the place where work is to be executed, and having carefully examined Bidding Documents for early work items only as defined by P&C in Bid Instructions, and in accordance with design documents prepared by SEIA Architects, together with any Clarifications and/or Addenda to such Bidding Documents as listed hereinafter (LIST AND ACKNOWLEDGE RECEIPT OF P&C CLARIFICATIONS # []), the undersigned hereby proposes to provide all labor, materials, equipment, and other services as necessary to execute all of the work described by the Bidding Documents for the following items of work:

BASE BID FOR THE FOLLOWING SCOPE OF WORK ITEMS

Spec Section(s)	Description of Work	Amount
5500	Supply STANCTURAL + N	NISCELANEOUS \$ 663,320,00
5500	INSTALL STRUCTURAL YA	12 SCELANEOUS \$ 362,819.00
-		\$

NOTE: All bids remain valid for a period of ninety (90) calendar days after bid day

QUALIFICATIONS / SUPERVISION

For all bids greater than \$50,000 in value, and ones involving on-site labor being provided by Bidder, Bidder must identify a key individual that will be on site in a supervisory role at all times work is being performed by Bidder. This individual must have completed similar projects and have been employed by bidder for a minimum of two years prior to bid date. Attach a resume of proposed individual. Failure to do so may cause Bidder's bid to be rejected.

Business Licenses

Successful bidders will be required to obtain a business licensee through the City of Oregon City at their cost prior to the start of any work onsite.

MANDATORY COMPOSITE CLEAN UP CREW

If Bidder performs ANY labor on the project site during any given week, then from 12:30 PM to 3:30 PM on a date each week identified by Contractor, Bidder must supply labor to the composite cleanup crew per the following: crew size was from 1-10 employees, one person; crew size was between 11-20 employees, two people; if crew size was 21 or greater, 3 people. "Crew" means any employee regardless of subcontracting tier that is performing work under bidder's subcontract with P&C. Failure to supply the required cleanup labor will likely result in a deductive change order of \$75.00 per "cleanup" hour being issued against Bidder's subcontract. NOTE: This requirement in no way releases bidder's normal obligation to supply daily cleanup of the work area as a base bid requirement.

ACKNOWLEDGE THIS REQUIREMENT (Initial Here)

MA.	40
1	
1	A MARKET

HOURLY RATE(S) FOR LABOR

Bidders must provide a listing of all hourly rates for labor utilized on this project for any additional work performed by bidder. Rates must include all labor burdens, overhead, and associated markups. P&C reserves the right to request backup for listed rates and agree to adjust listed rates accordingly to conform to contractual requirements

DESCRIPTION OF LABOR PERSONNEL	LABOR RATE (per hour)
Inon worken	\$ 125,00
FOREMAN	\$ 132,00
(attach additional sheets if ne	cessary)

ADD ALTERNATE

Alt #1 Green Roof at Trash Enclosure	\$
Alt #2 Circular Seat Wall & Wood Top including Landscaping	\$ - to the state of
Alt #3 New Exterior Stair & Railing At Existing Carnegie Entry	\$
Alt #4 LED Retrofit Kits For Existing Site Lighting	\$
Alt #5 Distributed Antenna System	\$

UNIT PRICES

Unit Price No. 1A - Additional Excavation <10 CY	\$	Per BCY
Unit Price No. 1B - Additional Excavation <100 CY	S	Per BCY
Unit Price No. 1C - Additional Excavation >100 CY	s	Per BCY
Unit Price No. 2A - Additional Structural Fill <10 CY	\$	Per Ton
Unit Price No. 2B - Additional Structural Fill <100 CY	\$	Per Ton
Unit Price No. 2C - Additional Structural Fill >100 CY	\$	Per Ton
Unit Price No. 3 - Rock excavation	\$.	Per BCY

NOTE: P&C reserves the right to consider bidder's ability and cost to provide bonds listed above, any combination of Alternates, and to apply appropriate Unit Prices to reasonably estimated quantities to arrive at total cost of work submitted by Bidder, P&C may also negotiate unit prices with successful bidder to ensure costs reflect fair market value and are applicable to actual quantities utilized.

Subcontractor required to list estimated bond rate for this project. Bond Rate 2.5 %

VOLUNTARY					COST - Add (Deduct)
Supply	CZTY	09	PORTLAND	APPROVED	
WATER			,	4264,00	
					The state of the s

NOTE: Voluntary Alternates and/or Clarifications attached to bid MAY be considered by P&C as a condition for selecting a subcontractor for any specific area of work.

Jesse Davalos, President
BID SUBMITTED BY (Name and Title of Authorized Representative)

SIGNATURE

This project is a PREVAILING WAGE project in accordance with Oregon Revised Statutes 279C.800-870. All bidders must be registered with the Construction Contractors Board and in compliance with all other licensing requirements at the time of submission of their bids.

Steel Deckins

PROPOSAL

Quote No:

25012

Bid Date:

July 8, 2015

Project:

Oregon City Library

Location: Oregon City, OR

To: Attention: P & C Construction

Les Jacobsen

Specs:

053100

Phone / Fax:

Addenda: 1 & 2

We propose to furnish materials only in accordance with the terms and conditions specified herein.

Our price includes steel deck as specified and as qualified herein.

1. We have included metal deck @ stair landings only where deck gage & type is provided on the Structural plans.

Deferred submittals noted on S1.1 are not included (we are not the designer).

2. Ref. Spec 053000, 3.1A: Deck is supplied in full sheets widths, square ended & cut to length. Fitting & cutting (e.g. notches & holes) is to be done in field by the installer.

3. Concrete leak stop included in 10 ft sticks.

4. Base Bid includes (1) delivery only. See ADD below for additional deliveries that may be required.

BASE BID (Materials Only, FOB jobsite, No Taxes):

\$ 22,325.00

Bid Alternates #1 thru #5 not applicable

Voluntary Alternate: Additional deliveries per Clarification #2

(Base Bid includes one delivery only)

ADD

\$ 550.00 / delivery

\$22,875

NOTE: This pricing is valid only until 8/7/2015 All materials must ship no later than 12/31/2015. This is not a delivery date, it is only the date offered to us by our suppliers to avoid cost increases.

Proposal based upon: A1.1 thru A10.6 & S1.1 thru S5.3 as listed on A0.0 (all dated 6/10/15)

TERMS: Net 30 Days. No Retention or withholding of any kind. No Sales Tax (WA Resellers Permit or WSST Added). No Discounts. No Liquidated Damages. All subject to credit approval (a copy of Bond may be required). Proceeds from this project's contract will be pledged to Steel Encounters' Line of Credit (LOC), if the LOC is used to pay for materials or labor on the project prior to receiving said proceeds. If we are to submit our invoices or receive payment through any Third Party Payment Systems, customer will be responsible for associated fees.

If retention or withholding of any kind (5% max allowed) is to be withheld: ADD \$ 400.00

DELIVERY: Contact our office for current fabrication & delivery schedules. (Schedules vary according to market conditions and must be confirmed, negotiated and mutually agreed prior to acceptance)

Continued next page....

#25012 Oregon City Library

Exclusions:

1. Deck sidelap punching tool

2. Slab edge forms (bent plate, by others)

- 3. Shear studs (spec 053000). None found on plans.
- 4. Closures (metal or rubber). None found on plans.
- 5. Structural & miscellaneous steel, framing or reinforcing at openings, cold formed steel framing, fasteners
- 6. Architectural metal (e.g. roofing, siding, flashing, gutters, downspouts), sealants, safing, repair paint, primer
- 7. Cant strips, sump/drain pans, hanger slots/holes/tabs or devices of any kind
- 8. Pick-up, delivery or handling of any submittals to the Architect, Engineer, Owner, or any Building Officials,
- 9. Permits or fees, costs for any field or non-standard shop inspections, testing, or surveys,
- 10. Engineering, design, stamped drawings, code review or interpretation

Qualifications:

- 1. Sequencing or zoning must be provided prior to detailing. Revisions may have cost or schedule impacts.
- 2. Recycle & local source varies to be discussed at time of award.
- 3. Bare galvanized steel specified will have passivation & may require cleaning (materials & labor by others)
- 4. Steel Encounters will only accept purchase orders from our customers in one of the following ways: Steel Encounters Proposal signed by the customer, or Customer's PO that incorporates our Proposal or, Customers PO with Steel Encounters' complete terms, conditions, qualifications & exclusions included.
- Price is based on like materials shipping together to the jobsite in full truckload quantities with standard bundling, wood dunnage & safe load configurations. Smaller projects ride on combined truckloads. Pricing for dedicated truckload delivery available upon request.
- 6. Customer agrees to receive, unload, inventory and suitably protect all deliveries, check for damage and verify that delivered quantities agree with carrier's packing lists. Damage or shortages must be noted on delivery tickets. Steel Encounters risk of loss or damage ceases upon delivery to jobsite. Stand-by charges may apply for deliveries not unloaded within 2 hours of arrival at the jobsite. Day or time of delivery is not guaranteed.
- 7. BACKCHARGES: In the event of field repair work which may incur back-charge costs to Steel Encounters, Steel Encounters must be notified at the time the problem is detected, and be given the opportunity to review, verify & rectify the problem. If not, Steel Encounters will not be held liable for those charges.

Thank you.

Please sign and return.

Bobbie Poppleton 503-655-0844 direct bobbiepoppleton@steelencounters.com

[Accepted by

NAME & DATE]