



EXHIBIT A-1

ALTEN CONSTRUCTION INC

BID PROPOSAL:

Date: 1/22/24

Project: Port of Richmond- Emergency Window Barricade Install

Owner: City of Richmond

Location: 1311 Canal Blvd, Richmond CA, 94804



**ALTEN CONSTRUCTION
QUOTATION BREAKDOWN**

Description				
Mobilize and install new 29ga galvanized corrugated metal panels at 2 bays of upper windows per Port of Richmond Provided Engineered detail and associated assembly materials per the attached sketch. Panels shall be installed at the interior of structure. See attached qualifications.				
DIRECT COSTS				
ACI Labor Classification	Hrs		x rate	Totals
Set up / Mobilize :				\$0.00
Set up staging area	4		\$131.36	\$525.44
Pick up materials needed	4		\$131.36	\$525.44
Stock materials and lift	4		\$131.36	\$525.44
Set up safety boundaries	4		\$131.36	\$525.44
Remove bottom lighting cable	5		\$131.36	\$656.80
Remove upper lighting cable	6		\$131.36	\$788.16
Cut material to length	1.5		\$131.36	\$197.04
Labor for BOTTOM row of windows 300 feet long x 5ft-9 inches tall :				
Load angle material into lift	0.5		\$131.36	\$65.68
Position 10 ft angle at head	0.5		\$131.36	\$65.68
Drill & install threw bolts or self tapping screw at 10 ft angle into channel at head	3.75		\$131.36	\$492.60
Drop lift and load panels	1.25		\$131.36	\$164.20
Position panel into place & Clamp temporary block at bot sill	3.125		\$131.36	\$410.50
Position 10 ft Sill angle into place	0.625		\$131.36	\$82.10
Drill & install threw bolts or self tapping screw at 10 ft angle into channel at sill	3.75		\$131.36	\$492.60
Screw 150 Panel seams together	3.125		\$131.36	\$410.50
Labor for TOP row of windows 300 feet long x 5ft-9 inches tall :				
Load angle material into lift	0.5		\$131.36	\$65.68
Position 10 ft angle at head	0.5		\$131.36	\$65.68
Drill & install threw bolts or self tapping screw at angle into Wide flange at head	7.5		\$131.36	\$985.20
Drop lift and load panels	1.25		\$131.36	\$164.20
Position panel into place & Clamp temporary block at bot sill	3.125		\$131.36	\$410.50
Position 10 ft Sill angle into place	0.625		\$131.36	\$82.10
Drill & install threw bolts or self tapping screw at 10 ft angle into channel at sill	3.75		\$131.36	\$492.60
Screw 150 Panel seams together	3.125		\$131.36	\$410.50
Demobilize the area			\$131.36	
Reinstall the upper lighting cable	3		\$131.36	\$394.08
Reinstall the lower lighting cable	3.5		\$131.36	\$459.76
Clean up area	2		\$131.36	\$262.72
Remove boundary barricades	1		\$131.36	\$131.36
Demobilize when finished	1.5		\$131.36	\$197.04
Daily clean up	1.25		\$131.36	\$164.20
SUPERVISION- 50%	40		\$149.81	\$5,992.40
				\$0.00
<i>Labor Subtotal</i>				\$16,205.64
ACI Material Cost				
	Quan.	Units	x unit cost	
				\$0.00
150 sheets of the 2'x 12' Corrugated galv metal panels	150	sheet	46.00	\$6,900.00
3x3 28g. L Flashing angle,	120	ea	14.30	\$1,716.00
Through bolts or self drilling screws for angle attachment	600	ea	0.55	\$330.00
Self tapping screws for panel attachment , 1350 screws	1350	ea	0.44	\$594.00
				\$0.00
TOTAL DIV BY 4 for 2 BAYS ONLY				
<i>Material Subtotal</i>				\$2,385.00
ACI Equipment				
	Quan.	Units	x \$ per Unit	
Articulating lift (delivered/pickup incl)	3	wk	1154.00	\$3,462.00
Fuel	1	ea	350.00	\$350.00
				\$0.00
TOTAL DIV BY 2 for 2 BAYS ONLY				
<i>Equip Subtotal</i>				\$1,906.00
Self Performed Total				\$20,496.64
Subcontractor Total				
<i>Self Performed Markup (15%)</i>				\$3,074.50
<i>Sub Markup (5%)</i>				\$0.00
<i>Ins(3%)</i>				\$707.13
TOTAL CO				\$24,278.27

Project:
Processing Building Window Protection

Location:
1311 Canal Blvd, Richmond, California
94804

Owner:
City of Richmond

NORTH

WEST

EAST

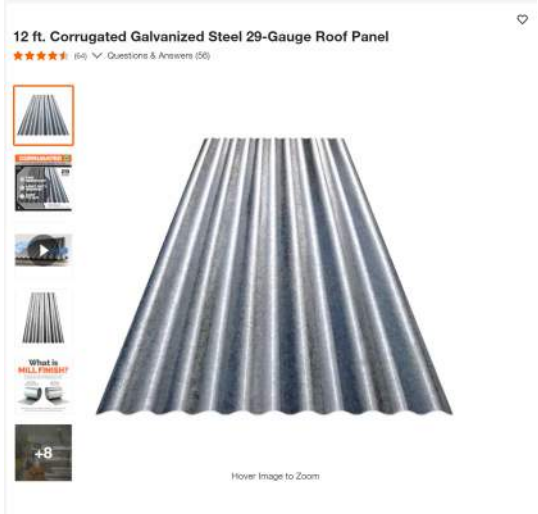
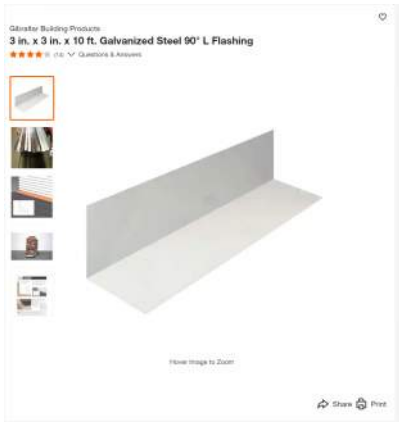
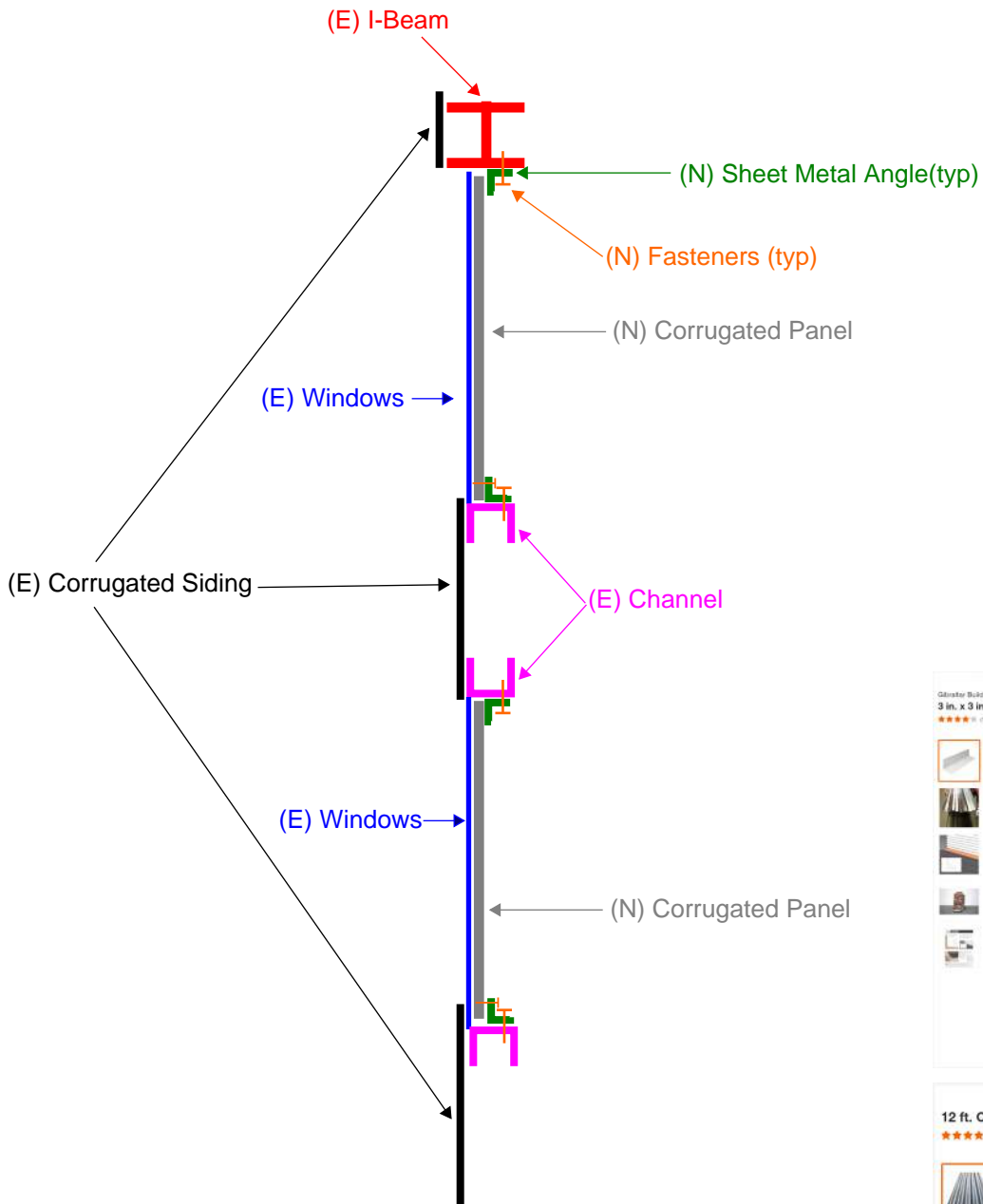
SOUTH

Bid Request:

-**West** Elevation only:

- 1) Install Galvanized Corrugated panels at upper windows, mounted to interior of structure. **2 bays only**
- 2) Only applies to 2nd story windows (2 rows of 6ft tall windows)
- 3) Remaining West, East, North, South Elevations not requested at this time

Riggers Loft



Bay 1

Bay 2

2qty BAYS





SCOPE NARRATIVE:

ACI is providing costs to install 2 bays of window barricades for a price of **\$24,279**. The installation of these initial 2 bays will be a 'proof of concept' on labor hours and efficiency. If all goes smoothly and there is no need to change materials or alter our means and methods, we believe the **total** cost to complete will not exceed **\$150,000**. Work Duration for the initial 2 bay installation is estimated at 1.5 weeks (7.5 working days). The overall installation (if all goes smoothly) is estimated to take a little over 3 weeks (15 working days).

Qualifications:

- Scope only applied to 2 bays as outlined in proposal.
- Staging Area to be provided within 50ft of building
- No exterior work of any kind
- No repair of existing building or components (Windows, Glazing, structural members, piping, electrical, mechanical, flashings, architectural features, etc)
- Due to the nature of the scope, no warranty of any kind will be provided
- No maintenance of installation will be provided
- Restrooms to be provided by Owner
- Work excludes any type of waterproofing, damage of existing materials, etc
- Excludes painting of any kind, patching, etc
- Owner to provide Structural Engineer Stamped detail for construction.
- Work to be performed during normal business hours M-F 7:00am-5:00pm
- Scope does not include any overtime
- Security to be provided by Owner
- Access for workers and material deliveries to be provided by Owner
- Owner to provide safe, clear and unobstructed access to the Work
- Temp Power to be provided by Owner
- No Bond has been provided. ACI Can provide upon request and at an additional cost
- ACI shall not be responsible for Owner Tenant Operations (scheduling around work, access, etc)
- 100% Payment upon completion of scope
- Net 30 Payment upon invoicing, proposal valid for 30 days

INDEMNIFICATION

Contractor's Performance. To the fullest extent permitted by California law, Owner shall defend, indemnify and save harmless Contractor, including its officers, agents, employees, affiliates, parents, and subsidiaries, and each of them, of and from any and all claims, demands, causes action, damages, costs, expenses, attorneys' fees, losses or liability, in law or in equity, of every kind and nature whatsoever ("Claims") arising out of or in connection with Contractor's work to be performed under this Agreement for, but not limited to:

- (a) *Personal injury, including, but not limited to bodily injury, emotional injury, sickness or disease, or death to any persons, caused or alleged to be caused in whole or in part by any act or omission of Contractor or anyone directly or indirectly employed by Contractor or anyone for whose acts Contractor may be liable;*
- (b) *damage to property of anyone (including loss of use thereof), caused or alleged to be caused in whole or in part by any act or omission of Contractor or anyone directly or indirectly employed by Contractor or anyone for whose acts Contractor may be liable;*
- (c) *penalties imposed on account of the violation of any law, order, citation, rule, regulation, standard, ordinance, or statute, caused by the action or inaction of Contractor; and/or*
- (d) *any violation or infraction by Contractor of any law, order, citation, rule, regulation, standard, ordinance, or statute in any way relating to the occupational health or safety of employees.*

The indemnification provisions above shall extend to Claims occurring after this Agreement is terminated as well as while it is in force, and during and after performance of any work or operations by Contractor.

Irrespective of the scope of indemnity, at Owner's own cost, expense and risk, Owner shall defend all Claims as defined herein that may be threatened, asserted, alleged, brought, or instituted by third persons, including, but not limited to, governmental agencies or any individual, or individuals, against Contractor or its employees or any of them.

Irrespective of the scope of indemnity, at Owner's own cost, expense and risk, Owner shall: (a) pay and satisfy any judgment or decree that may be rendered against Contractor or its agents or employees, or any of them, arising out of any such Claim; and/or (b) reimburse Contractor or its agents or employees for any and all legal expense incurred by any of them in connection herewith or in enforcing the indemnity herein. Contractor shall have the right to approve the choice of legal counsel to defend its interests under this indemnity.