

**Independent Cost Estimate (ICE)**

**INDEPENDENT COST ESTIMATE SUMMARY FORM**

Project Name/Number: Canal Street Ferry Terminal RFQ# 2019-007

Date of Estimate: 5/20/2021

**Description of Goods/Services:**

Additional Repairs to the Jackson Ave. Barge

- ☐ New Procurement  
☒ Contract Modification (Change Order)  
☐ Exercise of Option

**Method of Obtaining Estimate:**

Attach additional documentation such as previous pricing, documentation, emails, internet screen shots, estimates on letterhead, etc.

- ☐ Published Price List (attach source and date)  
☐ Historical Pricing (attach copy of documentation from previous PO/Contract)  
☐ Comparable Purchases by Other Agencies (attach email correspondence)  
☐ Engineering or Technical Estimate (attach)  
☐ Independent Third-Party Estimate (attach)  
☐ Other (specify) \_\_\_\_\_ attach documentation  
☒ Pre-established pricing resulting from competition (Contract Modification only)

Through the method(s) stated above, it has been determined the estimated total cost of the goods/services is \$ (224,976.69)

The preceding independent cost estimate was prepared by:

<u>Stephen Mitchell</u>	<u>5/20/2021</u>
Name	Date

INDEPENDENT COST ESTIMATE PCCOR 026 - Additonal Temporary Berthing Work CANAL STREET FERRY TERMINAL PROJECT						
#	DESCRIPTION	RATE	UNIT	QUANTITY	EXTENDED	NOTES
1	Crop & renew (C/R) lower half of formed side and bilge knuckle for barge length	3.75	per lb.	16686	62,572.50	Similar work was competitively bid and established in Woodward-APC's Contract RFQ 2019-006 , Amend. #004 (PCCOR #12). Rate is based on C&C's bided rate in February 2021. Rate is less due to rise in steel costs since the bid.
2	C/R lower half of formed transom and bilge knuckle for barge width	3.75	per lb.	4420	16,575.00	Similar work was competitively bid and established in Woodward-APC's Contract RFQ 2019-006 , Amend. #004 (PCCOR #12). Rate is based on C&C's bided rate in February 2021. Rate is less due to rise in steel costs since the bid.
3	C/R slope sheet and 3'-00" of #1 bottom for barge width	3.75	per lb.	8575	32,156.25	Similar work was competitively bid and established in Woodward-APC's Contract RFQ 2019-006 , Amend. #004 (PCCOR #12). Rate is based on C&C's bided rate in February 2021. Rate is less due to rise in steel costs since the bid.
4	C/R (1) 3/8" x 6'-0" x 10'-0" section of flat bottom	3.75	per lb.	1287	4,826.25	Similar work was competitively bid and established in Woodward-APC's Contract RFQ 2019-006 , Amend. #004 (PCCOR #12). Rate is based on C&C's bided rate in February 2021. Rate is less due to rise in steel costs since the bid.
5	Gouge and weld 725'-0" of longitudinal and transverse bottom weld seams	108.00	per hr	120	12,960.00	Welding price taken from Bollinger competitie pricing submitted in PCCOR #012 Bollinger quoted \$54 per hr. C&C anticipated 15 days (120 hrs). Assuming two welders, =\$54 * 2 persons * 8 hrs/day * 15 days.
6	Blast and paint sides and ends below water line and flat bottom	5.75	per sq.ft	6411	36,863.25	Rate taken from Pointer Smith contract. As poles are roughly 16,200 sq.ft of area, and bid item was \$2, unit rate is \$5.75 per sq.ft. Note: Work is similar, but one is sand blasting and painting an OCS Pole, while this is sandblasting and painting a barge hull which is different.
7	Seal-off all penetrations and skip-welds in beams in way of ramp recess	108.00	per hr	80.75	8,721.00	Welding price taken from Bollinger completeive pricing submitted in PCCOR #012 Bollinger quoted \$54 per hr. C&C anticipated 15 days of work. Assuming two welders, = \$54 * 2 persons * 8 hrs./day * 15 days
8	Remove, furnish, and install steel door and frame at entrance to machinery space	58.00	per hr.	32.5	1,885.00	Rate is taken from A&A price, a sub to Woodward-APC, for similar work. Rate is price for a Foreman per hour
9	Eliminate all trip hazards along main deck	58.00	per hr.	60	3,480.00	Rate is taken from A&A price, a sub to Woodward-APC, for similar work. Rate is price for a Foreman per hour
10	Crop (2) areas of spill containment and above deck piping – cap piping below deck, insert deck penetrations	58.00	per hr.	84.5	4,901.00	Rate is taken from A&A price, a sub to Woodward-APC, for similar work. Rate is price for a Foreman per hour
11	Straighten and re-weld all above-deck vent piping	108.00	per hr.	35	3,780.00	Welding price taken from Bollinger completeive pricing submitted in PCCOR #012 Bollinger quoted \$54 per hr. C&C anticipated 15 days of work. Assuming two welders, = \$54 * 2 persons * 8 hrs./day * 15 days
12	Furnish and install additional anodes	300.00	per anode	13	3,900.00	Rate provided by Lamar, which Includes material and labor.
Sub-Total					192,620.25	
Steel Price Escalations (3%)					5,778.61	
OH&P (8%)					1,540.96	
Contingency (10%)					19,262.03	
TOTAL COST					219,201.84	