



**PUBLIC SERVICE BOARD MEETING  
AGENDA ITEM**

**REGULAR MEETING  
Wednesday, April 12, 2017**

**SUBJECT**

Job Order Contract for International Water Quality Laboratory Roof Replacement Project

**BACKGROUND**

The International Water Quality Laboratory building is experiencing roof leaks, water damage, and water intrusion into the lab facility. Staff evaluated the roof and identified the membrane system has failed. The roof continues to deteriorate, requiring several patch repairs.

**EVALUATION PROCESS**

In February 2017, the Public Service Board awarded three contracts for National Job Order Contracting Services through ESC Region 19 Allied States Cooperative contract in the cumulative annual amount not to exceed \$500,000. Staff utilized this job order contracting service to request a proposal from Jordan Foster Construction for this project. The cost proposal was for \$524,828.00. For comparison, earlier this year, staff attempted to bid this project and only received one non-responsive bid in the amount of \$536,172.00. This JFC proposal is 2.1% less than the bid received in February, and 10.1% over the engineers' estimate.

Because this single job order contract exceeds the annual amount approved by the Public Service Board staff recommends awarding a standalone job order contract to Jordan Foster Construction through the same ESC Region 19 Allied States Cooperative contract.

**FINANCIAL IMPLICATIONS**

Sufficient funds are available in account number 1216-072, and the funding sources are Commercial Paper in the amount of \$286,828 and the Improvement Fund in the amount of \$238,000.

**PROPOSED ACTION REQUESTED**

Award a job order contract for the repair of the International Water Quality Laboratory Building through ESC Region 19 Allied States Cooperative contract number 14-7072 to Jordan Foster Construction in the amount of \$524,828.00 and authorize the use of commercial paper.

**SUPPORTING DOCUMENTATION PROVIDED**

) Cost Proposal from Jordan Foster Construction

**EL PASO WATER  
LAB ROOF REPLACEMENT  
ESTIMATE - MARCH 1ST, 2017**

**Project name** EPW Lab Roof Replacement  
4500 Delta Dr.  
El Paso  
TX 79905

**Estimator** Commercial

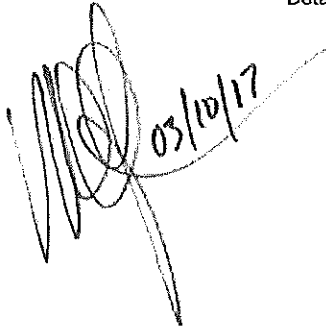
**Job size** 13610 sqft

**Duration** 1 mnth

**Bld date** 3/1/2017 5:00 PM

**Notes** Exclusions:  
  
Sales Tax  
Building Permit  
Metal Deck Replacement  
Repair to Existing HVAC Equipment

**Report format** Sorted by 'Group phase/Phase'  
'Detail' summary



A handwritten signature in black ink, followed by the date 03/10/17 written vertically.

Item	Description	Takeoff Qty	Total	
			Unit Cost	Amount
<b>1100.00 GENERAL REQUIREMENTS</b>				
1101.00	Superintendent			
	10 Superintendent	5.00 week	1,975.00 /week	9,875
	Superintendent			9,875
	200.00 Labor hours			
1141.00	Project Manager			
	10 Project Manager	2.00 week	2,250.00 /week	4,500
	Project Manager			4,500
	80.00 Labor hours			
1521.05	Temp - Toilets			
	10 Toilet Rental	1.50 mnth	1,000.00 /mnth	1,500
	Temp - Toilets			1,500
	260.00 Equipment hours			
1570.00	Phone - Mobile			
	01 Mobile Phone	1.50 mnth	135.00 /mnth	203
	Phone - Mobile			203
	260.00 Equipment hours			
1590.02	Supplies - Cups and Ice			
	1 Cups & Ice	1.00 mnth	115.00 /mnth	115
	Supplies - Cups and Ice			115
	173.33 Labor hours			
1590.07	Supplies - Reproduction			
	01 As Builts / Drawing Reproduction	1.00 sets	210.00 /sets	210
	Supplies - Reproduction			210
1601.03	Fuel/Oil			
	10 Gas For Vehicles	1.50 mnth	480.00 /mnth	720
	Fuel/Oil			720
1711.00	Clean Up - Final			
	10 Final Cleanup	13,610.00 sqft	0.113 /sqft	1,542
	Clean Up - Final			1,542
<b>GENERAL REQUIREMENTS</b>			<b>18,664.50 /mnth</b>	<b>18,665</b>
	<b>1.00 mnth</b>			
	453.330 Labor hours			
	519.99 Equipment hours			

<b>4000.00 MASONRY</b>				
4202.00	Brick - Face			
sub	Masonry	1.00 lsum	14,800.00 /lsum	14,800
	Brick - Face			14,800
<b>MASONRY</b>				<b>14,800</b>



Item	Description	Takeoff Qty	Unit Cost	Total	
				Amount	
<b>7000.00 THERMAL &amp; MOISTURE PROT</b>					
7113.00	Waterproof - Mod Bit				
1001	Membrane Asph Mod Fib 1 Ply	1.00	lsum	278,600.00	/lsum 278,600
	Waterproof - Mod Bit				278,600
<b>THERMAL &amp; MOISTURE PROT</b>					<b>278,600</b>

<b>16000.00 ELECTRICAL</b>					
16001.00	Electrical				
10	HVAC/Plumbing/Electrical	1.00	lsum	151,405.00	/lsum 151,405
	Electrical				151,405
<b>ELECTRICAL</b>					<b>151,405</b>

**Estimate Totals**

Description	Amount	Totals	Rate
Labor	15,917		
Material	1,248		
Subcontract	444,805		
Equipment	1,500		
Other			
	<u>463,470</u>	<b>463,470</b>	
Umbrella Insurance	788		0.170 %
Builders Risk Insurance	1,811		0.390 %
Supervision P.T. & I.	4,313		30.000 %
Payroll Taxes & Ins On Labor	463		30.000 %
General Liability	3,249		0.690 %
	<u>10,624</u>	<b>474,094</b>	
Surety Bond	8,748		
	<u>8,748</u>	<b>482,842</b>	
Building Permit Etc.			
		<b>482,842</b>	
Fee	41,986		8.000 %
	<u>41,986</u>	<b>524,828</b>	
<b>Total</b>		<b>524,828</b>	<b>38.562 /sqft</b>

