

<b>Bids for Upgrade for the Peirce Island Wastewater Treatment Facility</b>			
	<b>Methuen</b>	<b>Archer Western</b>	
	<b>Construction, Inc.</b>	<b>Construction</b>	<b>PC Construction</b>
Bid Cost (No Barge)	\$72.79M	\$80.67M	\$84.59M
Barge (50% Traffic Reduction)	\$3.94M	\$5.45M	\$8.35M
Barge (60% Traffic Reduction)	\$9.25M	\$3.15M	\$25.16M
Barge (75% Traffic Reduction)	\$3.79M	\$0.35M	\$3.14M
Barge (90% Traffic Reduction)	\$4.02M	\$5.30M	\$9.68M
Total Barge Cost	\$21.00M	\$14.25M	\$46.33M
Bid Plus Barge to 90% Reduction	\$93.79M	\$94.92M	\$130.92M



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J-60323328

June 29, 2016

Mr. Terry Desmarais, P.E.  
City Engineer  
Department of Public Works  
680 Peaverly Hill Road  
Portsmouth, NH 03801

Subject: Peirce Island Wastewater Treatment Facility Upgrade  
Bid No. 39-16 Bid Results  
CWSRF CS-330106-16

Dear Mr. Desmarais,

On June 23, 2016, three bids were received and opened for the referenced contract. The bids have been reviewed and tabulated. A copy of the bid tabulation is enclosed for your files.

As noted in the Contract Documents, the basis of award is the combination of the base bid and the bid alternates determined by the City to be in the best interest of the City. Because of the bid alternates, there are a number of options to be considered by the City for the basis of award. Methuen Construction Company Inc., 40 Lowell Road, Salem, NH 03079 is the low bidder for all but four of these options. Archer Western Construction, LLC., 45 Shawmut Road, Third Floor, Canton, MA 02021 is the low bidder for the remaining four options. The apparent low bidder for the base bid without any bid alternates is Methuen Construction Co. at \$72,513,545.00. The apparent low bidder for the base bid with all of the bid alternates is Methuen Construction Co. at \$93,785,545.00. AECOM has reviewed the bids and we are satisfied that either Methuen Construction or Archer Western Construction is the lowest responsible and responsive bidder.

For each of the bid alternates involving marine transport of material and equipment, the bidders were required to provide the number of additional second and third shift days needed if these alternates were selected by the City. This information is presented in the second page of the Bid Tabulation.

As noted above, since there are a number of options for the basis of award we are not able to provide a recommendation on the award until the City selects the combination of the base bid and bid alternates determined to be in the best interest of the City. Please advise us once a decision has been reached as to the basis of award and we will prepare a letter indicating the City's intent to award the contract for submittal to the NHDES together with the other documentation required to request authorization to award the project from the NHDES.



Mr. Terry Desmarais, P.E.  
June 29, 2016  
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If you should have any questions, please feel free to contact us.

Very truly yours,

A handwritten signature in blue ink, appearing to read 'Jon R. Pearson'. The signature is fluid and cursive, with a large initial 'J'.

Jon R. Pearson, P.E.  
Vice President  
AECOM

Encl.

cc: D. Song, Wastewater Engineer  
L. MacGinnis, Purchasing Coordinator

City of Portsmouth, NH  
Peirce Island WWTF Upgrade  
Bid No. 39-16  
Bid Tabulation

Bids Received: Thursday June 23, 2016 @ 2:00 PM  
Portsmouth City Hall

Bid Item No.	Estimated Quantity	Bid Item Brief Description	Archer-Western 45 Shawmut Road Canton, MA 02021		PC Construction 193 Tilley Drive South Burlington, VT 05403		Methuen Construction 40 Lowell Road Salem, NH 03079	
			Unit or lump sum price bid	Total Figure	Unit or lump sum price bid	Total Figure	Unit or lump sum price bid	Total Figure
			1	Lump Sum	Peirce Island WWTF Upgrade	-	\$68,073,000.00	-
2	16,150 CY	Mass Rock Excavation, complete, and Disposal per cubic yard (cy) (minimum bid = \$75 per cubic yard):	\$75.00	\$1,211,250.00	\$75.00	\$1,211,250.00	\$75.00	\$1,211,250.00
3	2,350 CY	Trench Rock Excavation, complete, and Disposal per cubic yard (cy) (minimum bid = \$75 per cubic yard):	\$350.00	\$822,500.00	\$275.00	\$646,250.00	\$150.00	\$352,500.00
4	Allowance	Structural concrete repair and modifications as directed by Engineer	-	\$200,000.00	-	\$200,000.00	-	\$200,000.00
5	Allowance	Charges by Eversource for electrical service	-	\$150,000.00	-	\$150,000.00	-	\$150,000.00
6	Allowance	Charges by Baying for telephone service	-	\$50,000.00	-	\$50,000.00	-	\$50,000.00
7	Allowance	Charges by Comcast for cable service	-	\$25,000.00	-	\$25,000.00	-	\$25,000.00
8	Allowance	Charges by Fairpoint for Telephone service	-	\$10,000.00	-	\$10,000.00	-	\$10,000.00
9	Allowance	Services of police details	-	\$175,000.00	-	\$175,000.00	-	\$175,000.00
10	Lump Sum	Equipment and services for the BAF supplied by Kruger as specified in Sections 01010 and 13570 and in Appendix F	-	\$8,303,000.00	-	\$8,303,000.00	-	\$8,303,000.00
11	Allowance	Services of the Instrumentation System Integrator as specified in Section 13331	-	\$600,000.00	-	\$600,000.00	-	\$600,000.00
12	Allowance	Laboratory Equipment	-	\$150,000.00	-	\$150,000.00	-	\$150,000.00
13	Allowance	Furnishings	-	\$150,000.00	-	\$150,000.00	-	\$150,000.00
14	Allowance	City Specified Personal Computer Workstations	-	\$30,000.00	-	\$30,000.00	-	\$30,000.00
15	Allowance	Diesel Fuel for Temporary Bypass Pumping	-	\$50,000.00	-	\$50,000.00	-	\$50,000.00
16	Allowance	Additional Traffic Control	-	\$50,000.00	-	\$50,000.00	-	\$50,000.00
17	Allowance	Asbestos Testing, Removal and Disposal	-	\$75,000.00	-	\$75,000.00	-	\$75,000.00
18	Allowance	Bituminous Asphalt Cement Adjustment	-	\$50,000.00	-	\$50,000.00	-	\$50,000.00
Bid Alt 1	Lump Sum	Bid Alternate 1: Allen Bradley Motor Control Centers, complete as specified in Section 16920	-	\$250,000.00	-	\$140,000.00	-	\$97,000.00
Bid Alt 2	Lump Sum	Bid Alternate 2: Brick Façade on BAF Building, complete as described in Section 01151	-	\$250,000.00	-	\$261,000.00	-	\$175,000.00
Bid Alt 3	Lump Sum	Bid Alternate 3: Marine Transport of Demolition and Surplus Excavated Materials, complete as described in Section 01151	-	\$5,450,000.00	-	\$8,353,000.00	-	\$3,940,000.00
Bid Alt 4	Lump Sum	Bid Alternate 4: Marine Transport of Selected Construction Materials, complete as described in Section 01151	-	\$3,150,000.00	-	\$25,160,000.00	-	\$9,250,000.00
Bid Alt 5	Lump Sum	Bid Alternate 5: Marine Transport of Materials and Equipment, complete as described in Section 01151	-	\$350,000.00	-	\$3,136,000.00	-	\$3,790,000.00
Bid Alt 6	Lump Sum	Bid Alternate 6: Concrete Batch Plant, complete as described in Section 01151	-	\$5,300,000.00	-	\$9,676,000.00	-	\$4,020,000.00

Base Bid (Bid Items 1 through 18)	\$80,174,750.00	\$84,187,000.00	\$72,513,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 1	\$80,424,750.00	\$84,327,000.00	\$72,610,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 2	\$80,424,750.00	\$84,448,000.00	\$72,688,545.00
Base Bid plus Bid Alt 3	\$85,624,750.00	\$92,540,000.00	\$76,453,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 1 and 2	\$80,674,750.00	\$84,588,000.00	\$72,785,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 1 and 3	\$85,874,750.00	\$92,680,000.00	\$76,550,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 2 and 3	\$85,874,750.00	\$92,801,000.00	\$76,628,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 1, 2, and 3	\$86,124,750.00	\$92,941,000.00	\$76,725,545.00
Base Bid plus Bid Alt 3 and 4	\$88,774,750.00	\$117,700,000.00	\$85,703,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 1, 3, and 4	\$89,024,750.00	\$117,840,000.00	\$85,800,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 2, 3, and 4	\$89,024,750.00	\$117,961,000.00	\$85,878,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 1, 2, 3, and 4	\$89,274,750.00	\$118,101,000.00	\$85,975,545.00
Base Bid plus Bid Alt 3, 4, and 5	\$89,124,750.00	\$120,836,000.00	\$89,493,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 1, 3, 4, and 5	\$89,374,750.00	\$120,976,000.00	\$89,590,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 2, 3, 4, and 5	\$89,374,750.00	\$121,097,000.00	\$89,668,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 1, 2, 3, 4, and 5	\$89,624,750.00	\$121,237,000.00	\$89,765,545.00
Base Bid plus Bid Alt 3, 4, 5, and 6	\$94,424,750.00	\$130,512,000.00	\$93,513,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 1, 3, 4, 5, and 6	\$94,674,750.00	\$130,652,000.00	\$93,610,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 2, 3, 4, 5, and 6	\$94,674,750.00	\$130,773,000.00	\$93,688,545.00
Base Bid (Bid Items 1 through 18) plus Bid Alt 1, 2, 3, 4, 5, and 6	\$94,924,750.00	\$130,913,000.00	\$93,785,545.00

Notes: 1. Highlighted text denotes apparent low bidder.  
2. Prepared by AECOM, June 24, 2016.

City of Portsmouth, NH  
 Peirce Island WWTF Upgrade  
 Bid No. 39-16  
 Bid Tabulation - Additional Second and Third Shifts Required

Bids Received: June 23, 2016 @ 2:00 PM  
 Portsmouth City Hall

Bid Item No.	Bid Item Brief Description	Archer-Western		PC Construction		Methuen Construction	
		45 Shawmut Road		193 Tilley Drive		40 Lowell Road	
		Canton, MA 02021		South Burlington, VT 05403		Salem, NH 03079	
		Additional Second Shift Days	Additional Third Shift Days	Additional Second Shift Days	Additional Third Shift Days	Additional Second Shift Days	Additional Third Shift Days
Bid Alt 3	Bid Alternate 3: Marine Transport of Demolition and Surplus Excavated Materials, complete as described in Section 01151	200	150	30	30	0	0
Bid Alt 4	Bid Alternate 4: Marine Transport of Selected Construction Materials, complete as described in Section 01151	175	75	210	210	108	54
Bid Alt 5	Bid Alternate 5: Marine Transport of Materials and Equipment, complete as described in Section 01151	25	25	30	30	0	0
Bid Alt 6	Bid Alternate 6: Concrete Batch Plant, complete as described in Section 01151	175	150	45	45	0	0
<b>Base Bid plus Bid Alt 3</b>		<b>200</b>	<b>150</b>	<b>30</b>	<b>30</b>	<b>0</b>	<b>0</b>
<b>Base Bid plus Bid Alt 3 and 4</b>		<b>375</b>	<b>225</b>	<b>240</b>	<b>240</b>	<b>108</b>	<b>54</b>
<b>Base Bid plus Bid Alt 3, 4, and 5</b>		<b>400</b>	<b>250</b>	<b>270</b>	<b>270</b>	<b>108</b>	<b>54</b>
<b>Base Bid plus Bid Alt 3, 4, 5, and 6</b>		<b>575</b>	<b>400</b>	<b>315</b>	<b>315</b>	<b>108</b>	<b>54</b>

Notes: 1. Prepared by AECOM, June 24, 2016.