

23-02 / Project 16238 / Ralph Avenue Water Main Replacement  
 Bid Opening: October 11/2023  
 Estimate: \$2,850,000.00

		Seven Seas Construction (MBE / LWC-SBE)	Basham Construction & Rental Co., Inc. (LWC-SBE)	C J Hughes Construction Co., Inc.	MAC Construction & Excavating, Inc.
PM: Eric Walls					
Items	Unit	\$Price	\$Price	\$Price	\$Price
Lump Sum Base Bid		\$ 2,694,692.88	\$ 3,670,000.0	\$ 3,074,877.0	\$ 2,825,000.0
Start Completion Dates		Work shall begin within 90 days after Company issues the Notice to Proceed and work to be complete within 360 days from the date the work is started			
Bid Bond Received		Yes	Yes	Yes	Yes
Good Faith Efforts Submitted		Yes	Yes	Yes	Yes
Acknowledge Addendum #1 & #2		Yes	Yes	Yes	Yes
LWC - SBE		Yes	Yes	No	NO
Local Preference		Yes	Yes	Yes	Yes
<b>Supplementary Prices</b>					
Rock excavation by mechanical means (\$125 per cubic yard, maximum. The Company shall pay a maximum of \$125.00 per cubic yard of rock removed by mechanical means.)	C.Y.	\$ 125	\$ 125	\$ 125	\$ 125
Furnish and Install 4" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 145	\$ 150	\$ 135	\$ 110
Furnish and Install 4" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 145	\$ 150	\$ 120	\$ 110
Furnish and Install 4" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 135	\$ 140	\$ 75	\$ 100
Furnish and Install 6" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 155	\$ 160	\$ 135	\$ 130
Furnish and Install 6" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 155	\$ 160	\$ 127	\$ 130
Furnish and Install 6" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 150	\$ 150	\$ 120	\$ 115
Furnish and Install 8" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 170	\$ 170	\$ 140	\$ 175
Furnish and Install 8" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 170	\$ 170	\$ 135	\$ 175
Furnish and Install 8" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 165	\$ 60	\$ 132	\$ 160
Furnish and Install 12" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 250	\$ 220	\$ 178	\$ 200
Furnish and Install 12" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 250	\$ 220	\$ 170	\$ 200
Furnish and Install 12" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 245	\$ 215	\$ 150	\$ 190
Furnish and Install 4" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 175	\$ 155	\$ 128	\$ 125
Furnish and Install 4" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 175	\$ 155	\$ 123	\$ 125
Furnish and Install 4" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 165	\$ 150	\$ 118	\$ 115
Furnish and Install 4" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 180	\$ 160	\$ 130	\$ 150
Furnish and Install 4" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 180	\$ 160	\$ 125	\$ 150

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Furnish and Install 4" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 175	\$ 155	\$ 120	\$ 125
Furnish and Install 6" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 185	\$ 160	\$ 130	\$ 175
Furnish and Install 6" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 185	\$ 160	\$ 125	\$ 175
Furnish and Install 6" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 175	\$ 155	\$ 120	\$ 150
Furnish and Install 6" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 190	\$ 165	\$ 140	\$ 200
Furnish and Install 6" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 190	\$ 165	\$ 135	\$ 200
Furnish and Install 6" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 185	\$ 160	\$ 130	\$ 180
Furnish and Install 8" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 195	\$ 180	\$ 142	\$ 185
Furnish and Install 8" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 195	\$ 180	\$ 138	\$ 185
Furnish and Install 8" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 185	\$ 175	\$ 132	\$ 165
Furnish and Install 8" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 250	\$ 185	\$ 150	\$ 235
Furnish and Install 8" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 250	\$ 185	\$ 148	\$ 235
Furnish and Install 8" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 250	\$ 180	\$ 142	\$ 215
Furnish and Install 12" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 265	\$ 225	\$ 180	\$ 250
Furnish and Install 12" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 265	\$ 225	\$ 175	\$ 250
Furnish and Install 12" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 255	\$ 220	\$ 165	\$ 230
Furnish and Install 12" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$ 295	\$ 240	\$ 195	\$ 300
Furnish and Install 12" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$ 295	\$ 240	\$ 190	\$ 300
Furnish and Install 12" diameter restrained PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$ 290	\$ 235	\$ 170	\$ 280
Furnish and install SHORT water service adjustment (5/8" – 3/4"), complete - Relocate	Each	\$ 3,100.0	\$ 3,200.0	\$ 2,800.0	\$ 2,500.0
Furnish and install SHORT water service adjustment (5/8" – 3/4"), complete - Renew	Each	\$ 3,000.0	\$ 3,000.0	\$ 3,300.0	\$ 2,500.0
Furnish and install SHORT water service adjustment (5/8" – 3/4"), complete - Transfer	Each	\$ 2,000.0	\$ 1,800.0	\$ 2,700.0	\$ 2,000.0
Furnish and install SHORT water service adjustment (5/8" – 3/4"), complete - Discontinue	Each	\$ 1,100.0	\$ 1,500.0	\$ 1,200.0	\$ 500
Furnish and install LONG water service adjustment (5/8" – 3/4"), complete - Relocate	Each	\$ 3,500.0	\$ 4,500.0	\$ 5,300.0	\$ 3,600.0
Furnish and install LONG water service adjustment (5/8" – 3/4"), complete - Renew	Each	\$ 3,400.0	\$ 4,500.0	\$ 5,500.0	\$ 3,600.0

Furnish and install LONG water service adjustment (5/8" – 3/4"), complete - Transfer	Each	\$ 2,500.0	\$ 1,800.0	\$ 5,700.0	\$ 3,000.0
Furnish and install LONG water service adjustment (5/8" – 3/4"), complete - Discontinue	Each	\$ 1,100.0	\$ 1,500.0	\$ 1,300.0	\$ 500
Furnish and install 6" fire hydrant, complete - Short	Each	\$ 9,500.0	\$ 9,000.0	\$ 9,500.0	\$ 7,500.0
Furnish and install 6" fire hydrant, complete - Long	Each	\$ 12,000.0	\$ 10,000.0	\$ 12,000.0	\$ 11,500.0
Preconstruction valve inspection	Each	\$ 850	\$ 500	\$ 750	\$ 500
Valve excavation and backfill (including backfill, compaction, and pavement restoration)	Each	\$ 3,500.0	\$ 2,000.0	\$ 2,800.0	\$ 3,500.0
Replace existing valve with new valve (Valve Furnished by CONTRACTOR) - 4"	Each	\$ 4,500.0	\$ 3,000.0	\$ 5,100.0	\$ 4,000.0
Replace existing valve with new valve (Valve Furnished by CONTRACTOR) - 6"	Each	\$ 5,000.0	\$ 4,000.0	\$ 5,300.0	\$ 5,000.0
Replace existing valve with new valve (Valve Furnished by CONTRACTOR) - 8"	Each	\$ 5,750.0	\$ 5,000.0	\$ 5,800.0	\$ 7,000.0
Replace existing valve with new valve (Valve Furnished by CONTRACTOR) - 12"	Each	\$ 8,500.0	\$ 7,500.0	\$ 7,500.0	\$ 10,000.0
Furnish and Install new valve along new main - 4"	Each	\$ 4,000.0	\$ 1,500.0	\$ 1,700.0	\$ 4,000.0
Furnish and Install new valve along new main - 6"	Each	\$ 4,500.0	\$ 2,500.0	\$ 2,100.0	\$ 5,000.0
Furnish and Install new valve along new main - 8"	Each	\$ 5,500.0	\$ 3,200.0	\$ 2,900.0	\$ 7,000.0
Furnish and Install new valve along new main - 12"	Each	\$ 7,000.0	\$ 5,500.0	\$ 6,400.0	\$ 10,000.0
Milling - Asphalt	S.Y	\$ 12	\$ 35	\$ 15	\$ 8
Paving - Asphalt	S.Y	\$ 20	\$ 45	\$ 30	\$ 15
Concrete Drive Restoration (Standard Mix)	S.Y	\$ 115	\$ 100	\$ 190	\$ 130
Concrete Drive Restoration (Historic Mix)	S.Y	\$ 130	\$ 110	\$ 195	\$ 150
Asphalt Drive Restoration	S.Y	\$ 45	\$ 45	\$ 125	\$ 90
Concrete Curb Restoration (Standard Mix)	L.F.	\$ 65	\$ 75	\$ 105	\$ 55
Concrete Curb Restoration (Historic Mix)	L.F.	\$ 72	\$ 90	\$ 110	\$ 65
Concrete Sidewalk - Standard Mix	S.Y.	\$ 110	\$ 90	\$ 185	\$ 145
Mobilization	Each	\$ 5,850.0	\$ 5,000.0	\$ 10,000.0	\$ 10,000.0
De-mobilization	Each	\$ 2,800.0	\$ 4,000.0	\$ 5,000.0	\$ 10,000.0
<b>Additional Supplementary Pricing if needed</b>					
Foreman	Hour	\$ 75	\$ 100	\$ 107	\$ 68.94
Laborer	Hour	\$ 50	\$ 65	\$ 70	\$ 50
Truck Driver	Hour	\$ 50	\$ 65	\$ 72	\$ 48.84
Operator	Hour	\$ 62	\$ 75	\$ 86	\$ 62.77
Dump Truck	Hour	\$ 135	\$ 150	\$ 65	\$ 98.23
Backhoe	Hour	\$ 100	\$ 100	\$ 75	\$ 63.67
Loader	Hour	\$ 120	\$ 110	\$ 115	\$ 122.88
Hoe Ram	Hour	\$ 145	\$ 100	\$ 145	\$ 137.88
Pick-up Truck	Hour	\$ 35	\$ 40	\$ 40	\$ 23.36
Excavator	Hour	\$ 135	\$ 150	\$ 135	\$ 207.21
Skid Steer	Hour	\$ 85	\$ 90	\$ 75	\$ 55.29
Rosco Broom	Hour	\$ 90	\$ 90	\$ 90	\$ 47.43
Flat Bed Truck	Hour	\$ 85	\$ 100	\$ 95	\$ 23.36
Flowable Fill	C.Y.	\$ 200	\$ 350	\$ 225	\$ 155
Bedding Material	C.Y.	\$ 50	\$ 55	\$ 48	\$ 11
Rock Backfill	C.Y.	\$ 50	\$ 55	\$ 48	\$ 11
Sod Restoration	S.Y	\$ 13	\$ 25	\$ 20	\$ 7
Fencing Restoration	L.F.	\$ 65	\$ 75	\$ 95	\$ 75