

22-23 Beechland Ave Water Main Replacement
 Bid Opening Wednesday, May 25, 2022

		Allterrain Paving & Construction	Basham Construction & Rental Co., Inc.	MAC Construction & Excavating, Inc.
	Total Cost	\$ 825,000.0	\$ 787,000.0	\$ 746,000.0
Lump Sum Base Bid to furnish all materials, tools, Equipment & Labor, etc for complete Project.				
	Lump Sum	\$ 825,000.0	\$ 787,000.0	\$ 746,000.0
Start / Completion Dates:		Begin the work within 180 days after Company issues the Notice to Proceed and to complete the work within 180 calendar days from the date work is started.		
Bid Bond Received		Yes	Yes	Yes
Good Faith Efforts Documents Submitted		Yes	Yes	Yes
Local Preference		Yes	Yes	Yes
Supplementary Unit Pricing				
Rock excavation by means of blasting (\$60 per cubic yard, maximum. The Company shall pay a maximum of \$60 per cubic yard of rock removed by means of blasting)	CY	\$ 60	\$ 60	\$ 60
Rock excavation by mechanical means (\$125 per cubic yard, maximum. The Company shall pay a maximum of \$125 per cubic yard of rock removed by mechanical means.)	CY	\$ 125	\$ 125	\$ 125
Furnish and install 4" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In pavement	LF	\$ 140	\$ 140	\$ 100
Furnish and install 4" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In Sidewalk	LF	\$ 145	\$ 145	\$ 100
Furnish and install 4" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete - In Lawn	LF	\$ 125	\$ 125	\$ 90
Furnish and install 4" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete (In pavement) (L.F.)	LF	\$ 175	\$ 140	\$ 110
Furnish and install 4" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete (In Sidewalk) (L.F.)	LF	\$ 175	\$ 145	\$ 110
Furnish and install 4" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete (In Lawn) (L.F.)	LF	\$ 160	\$ 125	\$ 100
Furnish and install 6" diameter DR-18C900 PVC water main utilizing traditional trench installation techniques, complete (In Pavement) (L.F.)	LF	\$ 150	\$ 175	\$ 110
Furnish and install 6" diameter DR-18C900 PVC water main utilizing traditional trench installation techniques, complete (In Sidewalk) (L.F.)	LF	\$ 155	\$ 180	\$ 110
Furnish and install 6" diameter DR-18C900 PVC water main utilizing traditional trench installation techniques, complete (In Lawn) (L.F.)	LF	\$ 140	\$ 165	\$ 100
Furnish and install 6" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete (In pavement) (L.F.)	LF	\$ 175	\$ 175	\$ 120

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Furnish and install 6" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete (In Sidewalk) (L.F.)	LF	\$ 180	\$ 180	\$ 120
Furnish and install 6" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete (In Lawn) (L.F.)	LF	\$ 145	\$ 165	\$ 100
Furnish and install 8" diameter DR-18C900 PVC water main utilizing traditional trench installation techniques, complete (In Pavement)	LF	\$ 170	\$ 195	\$ 150
Furnish and install 8" diameter DR-18 C900 PVC water main utilizing traditional trench installation techniques, complete (In sidewalk) (L.F)	LF	\$ 175	\$ 200	\$ 150
Furnish and install 8" diameter DR-18C900 PVC water main utilizing traditional trench installation techniques, complete (In Lawn)	LF	\$ 160	\$ 195	\$ 130
Furnish and install 8" diameter PC- 350 ductile iron water main utilizing traditional trench installation techniques, complete (In Pavement)	LF	\$ 190	\$ 200	\$ 160
Furnish and install 8" diameter PC- 350 ductile iron water main utilizing traditional trench installation techniques, complete (In Sidewalk)	LF	\$ 200	\$ 200	\$ 160
Furnish and install 8" diameter PC- 350 ductile iron water main utilizing traditional trench installation techniques, complete (In Lawn)	LF	\$ 180	\$ 195	\$ 140
Furnish and install LONG water service adjustment (5/8" - 3/4", complete - RELOCATE	Each	\$ 3,200.0	\$ 3,200.0	\$ 3,200.0
Furnish and install LONG water service adjustment (5/8" - 3/4", complete - RENEW	Each	\$ 3,000.0	\$ 3,000.0	\$ 3,200.0
Furnish and install LONG water service adjustment (5/8" - 3/4", complete - TRANSFER	EACH	\$ 2,000.0	\$ 1,200.0	\$ 2,700.0
Furnish and install LONG water service adjustment (5/8" - 3/4", complete - DISCONTINUE	EACH	\$ 1,000.0	\$ 1,000.0	\$ 500
Furnish and install SHORT water service adjustment (5/8" - 3/4"), complete - RELOCATES	EACH	\$ 2,600.0	\$ 2,200.0	\$ 2,500.0
Furnish and install SHORT water service adjustment (5/8" - 3/4"), complete - RENEW	each	\$ 2,500.0	\$ 2,000.0	\$ 2,500.0
Furnish and install SHORT water service adjustment (5/8" - 3/4"), complete - TRANSFER	EACH	\$ 2,000.0	\$ 1,200.0	\$ 2,000.0
Furnish and install SHORT water service adjustment (5/8" - 3/4"), complete - DISCONTINUE	EACH	\$ 1,000.0	\$ 1,000.0	\$ 500
Furnish and install 6" fire hydrant, complete (Short) (EACH)	each	\$ 8,000.0	\$ 8,000.0	\$ 6,500.0
Furnish and install 6" fire hydrant, complete (LONG)	each	\$ 9,500.0	\$ 9,500.0	\$ 8,000.0
Preconstruction valve inspection	each	\$ 250	\$ 150	\$ 500
Valve excavation and backfill (including backfill, compaction, and pavement restoration)	each	\$ 2,500.0	\$ 1,000.0	\$ 3,500.0
Replace existing valve with new valve (Valve Furnished by CONTRACTOR) - 4"	Each	\$ 3,000.0	\$ 2,000.0	\$ 3,500.0
Replace existing valve with new valve (Valve Furnished by CONTRACTOR) - 6"	Each	\$ 3,500.0	\$ 2,500.0	\$ 4,500.0
Replace existing valve with new valve (Valve Furnished by CONTRACTOR) - 8"	each	\$ 4,000.0	\$ 4,000.0	\$ 6,000.0
Replace existing valve with new valve (Valve Furnished by CONTRACTOR) - 12"	each	\$ 8,000.0	\$ 7,500.0	\$ 9,000.0

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Replace existing valve with new valve (Valve Furnished by CONTRACTOR) - 16"	Each	\$ 15,000.0	\$ 12,000.0	\$ 12,000.0
Furnish and Install new valve along existing main - 4"	Each	\$ 1,500.0	\$ 2,000.0	\$ 3,000.0
Furnish and Install new valve along existing main - 6"	each	\$ 1,600.0	\$ 2,500.0	\$ 4,000.0
Furnish and Install new valve along existing main - 8"	Each	\$ 1,800.0	\$ 4,000.0	\$ 5,000.0
Furnish and Install new valve along existing main - 12"	SY	\$ 5,500.0	\$ 7,500.0	\$ 9,000.0
Furnish and Install new valve along existing main - 16"	SY	\$ 10,500.0	\$ 12,000.0	\$ 12,000.0
Milling- Asphalt (S.Y.)	SY	\$ 12	\$ 8	\$ 8
Paving Asphalt (S.Y.)	SY	\$ 18	\$ 15	\$ 12
Concrete Sidewalk - Historical Mix (S.Y.)	SY	\$ 120	\$ 115	\$ 115
Concrete Sidewalk (S.Y.)	SY	\$ 110	\$ 95	\$ 108
Mobilization (Each)	Each	\$ 5,000.0	\$ 5,000.0	\$ 7,500.0
De-Mobilization (Each)	Each	\$ 5,000.0	\$ 3,000.0	\$ 7,500.0
Foreman (per hour)	Hour	\$ 75	\$ 80	\$ 68.94
Laborer (Per Hour)	Hour	\$ 60	\$ 62	\$ 46.7
Truck Driver (Per Hour)	Hour	\$ 60	\$ 65	\$ 45.59
Operator (Per hour)	Hour	\$ 70	\$ 72	\$ 57.82
Dump Truck (per hour)	Hour	\$ 115	\$ 125	\$ 98.23
Backhoe (per hour)	Hour	\$ 75	\$ 100	\$ 63.67
Loader (per hour)	Hour	\$ 90	\$ 110	\$ 122.78
Hoe Ram (Per Hour)	hour	\$ 135	\$ 100	\$ 137.88
Pick-up Truck (Per hour)	Hour	\$ 30	\$ 35	\$ 23.36
Excavator (Per Hour)	Hour	\$ 135	\$ 120	\$ 207.21
Skid Steer (Per Hour)	Hour	\$ 90	\$ 95	\$ 55.29
Rosco Broom - Per Hour	Hour	\$ 85	\$ 85	\$ 47.43
Flat Bed Truck (per hour)	Hour	\$ 55	\$ 85	\$ 23.36
Flowable Fill (C.Y.)	CY	\$ 155	\$ 165	\$ 120
Bedding Material	CY	\$ 50	\$ 55	\$ 10
Rock Backfill (C.Y.)	CY	\$ 50	\$ 55	\$ 10
Sod Restoration	SY	\$ 12	\$ 15	\$ 7
Fencing Restoration (L.F.)	LF	\$ 60	\$ 45	\$ 75