EAST MAIN WATER AND STORM SEWER REPLACMENT BID FORM
Project Number: 24.13.1
Bid Number: 24-024

December 19, 2024

BASE BID					Ridgway Valley Enterprises (Montrose, Co)		Williams Construction (Montrose, CO)	
	Line Item	Contract Item	Unit	Project Total	Unit Price	Extension	Unit Price	Extension
Removals/Site Prep	1	Potholing to Expose Critical Utilities (Incl. vac machine or excavator and operator(s), handling of vacuumed material as necessary) [a]	Hour	225	$275.00	$61,875.00	$340.93	$76,709.25
	2	Removal and Disposal of Asphalt Mat (Varies 6" to 15" thick) (Incl. utility pothole and restortion areas) [b][d]	SY	3,500	$65.00	$227,500.00	$16.94	$59,290.00
	3	Removal and Disposal of AC Waterline ≤ 8" dia. (Incl. permitting, excavation, removal, transportation, disposal, and grouting of exposed open ends) (Excl. imported trench backfill paid elsewhere)	LF	100	$80.00	$8,000.00	$32.82	$3,282.00
	4	Remaining Removals, Resets, and Adjustments not Specifically Paid for Elsewhere (Incl. incidental removal of inlets/catch basins, manholes, concrete curb ramps, flatwork, and/or brick where necessary to accommodate construction, plugging open ends of pipe to be abandoned in place)	LS	1	$40,000.00	$40,000.00	$68,941.46	$68,941.46
Aggregates	5	Aggregate Base Course (CDOT Class 6) (Where Required to Recondition or Supplement Exisitng Base (Incl. frost protection, placement, moisture conditioning, compaction, and testing) [c]	Ton	250	$75.00	$18,750.00	$92.15	$23,037.50
	6	Flowable Fill Trench Backfill [c]	CY	2,100	$195.00	$409,500.00	$329.40	$691,740.00
	7	Hot Mix Asphalt Patching (Grading SX) (Ndesign 75) (PG 64-22) (Incl. placement, compaction, and testing) [c] [d]	Ton	1,800	$337.00	$606,600.00	$265.26	$477,468.00
	8	Temporary (Sacrificial) Cold Mix or Cement Mix Cap of Roadway Patch in Travel Areas	LS	1	$220,000.00	$220,000.00	$40,300.06	$40,300.06
	9	Trench Subgrade Stabilization Rock (Where required, Incl. overexcavation and removal of poor soils for re-use as site fill) [c]	Ton	250	$75.00	$18,750.00	$181.64	$45,410.00
Storm Sewer	10	12" ADS N-12 WT Storm Pipe (Incl. trench excavation and off-site disposal, connections to existing, pipe bedding, clay dams) (Excl. flowfill backfill and stabilization rock paid elsewhere)	LF	40	$80.00	$3,200.00	$272.55	$10,902.00
	11	24" ADS N-12 WT Storm Pipe (Incl. trench excavation and off-site disposal, connections to existing, pipe bedding, clay dams) (Excl. flowfill backfill and stabilization rock paid elsewhere)	LF	600	$110.00	$66,000.00	$84.99	$50,994.00
	12	12" Class IV RCP Storm Pipe (Incl. trench excavation and off-site disposal, connections to existing, pipe bedding, clay dams) (Excl. flowfill backfill and stabilization rock paid elsewhere)	LF	350	$100.00	$35,000.00	$115.07	$40,274.50
	13	18" Class IV RCP Storm Pipe (Incl. trench excavation and off-site disposal, connections to existing, pipe bedding, clay dams) (Excl. flowfill backfill and stabilization rock paid	LF	75	$115.00	$8,625.00	$209.82	$15,736.50
	14	24"x12" Preformed ADS N-12 WT Tee	EA	3	$2,200.00	$6,600.00	$3,819.97	$11,459.91
	15	Curb Inlet - Single (City Standard D-06) (Incl. excavation and off-site disposal, base prep, foundation gravel, catch basin, inlet, frame, connections) (Excl. flowfill backfill paid elsewhere)	EA	4	$6,200.00	$24,800.00	$8,673.39	$34,693.56
	16	Large Area Inlet (City Standard D-09) (Incl. excavation and off-site disposal, base prep, foundation gravel, catch basin, inlet, frame, connections) (Excl. flowfill backfill paid elsewhere)	EA	4	$9,200.00	$36,800.00	$7,505.93	$30,023.72
	17	Nyloplast Curb Inlet (Part 3018AGS3) (Incl. excavation and off-site disposal, base prep, foundation gravel, basin, inlet, frame, connections) (Excl. flowfill backfill paid elsewhere)	EA	2	$5,600.00	$11,200.00	$9,502.72	$19,005.44
	18	5' ID Storm Drain Manhole (Incl. excavation and off-site disposal, base prep, foundation gravel, assembly, connections, ring, cover) (Excl. flowfill backfill paid elsewhere)	EA	3	$8,600.00	$25,800.00	$15,414.37	$46,243.11
	19	Connection to Existing Manhole or RCP Collar (Incl. reformation of penetration, grouting of connection, collar reinforcement)	EA	6	$3,400.00	$20,400.00	$7,853.23	$47,119.38
Waterline	20	6" (ID) AWWA C-900 Class 235 (DR18) PVC Pipe (Incl. excavation, pipe bedding, clay dams) (Excl. asphalt removal, flowfill backfill, and pressure/bacteriological testing paid elsewhere)	LF	160	$70.00	$11,200.00	$107.81	$17,249.60
	21	8" (ID) AWWA C-900 Class 235 (DR18) PVC Pipe (Incl. excavation, pipe bedding, clay dams) (Excl. asphalt removal, flowfill backfill, and pressure/bacteriological testing paid elsewhere)	LF	2,360	$85.00	$200,600.00	$93.64	$220,990.40
	22	10" (ID) AWWA C-900 Class 235 (DR18) PVC Pipe (Incl. excavation, pipe bedding, clay dams) (Excl. asphalt removal, flowfill backfill, and pressure/bacteriological testing paid	LF	10	$225.00	$2,250.00	$168.24	$1,682.40
	23	6" (ID) <u>Directionally Drilled</u> AWWA C-900 Class 235 (DR18) Certa-Lok PVC Pipe (Incl. bore pit excavations) (Excl. asphalt removal and backfill of bore pits, pressure/bacteriological testing paid elsewhere)	LF	120	$125.00	$15,000.00	$239.43	$28,731.60
	24	8" (ID) <u>Directionally Drilled</u> AWWA C-900 Class 235 (DR18) Certa-Lok PVC Pipe (Incl. bore pit excavations) (Excl. asphalt removal and backfill of bore pits, pressure/bacteriological testing paid elsewhere)	LF	2,160	$115.00	$248,400.00	$162.47	$350,935.20
	25	3/4" or 1" Directionally Drilled, Pipe Burst, or Moled Pure Core Service Lateral (Incl. bore pit excavation) (Excl. connections, manifolds, asphalt removal and backfill of bore pits)	LF	2,850	$65.00	$185,250.00	$89.63	$255,445.50
	26	1.5" Directionally Drilled, Pipe Burst, or Moled Pure Core Service Lateral (Incl. bore pit excavation) (Excl. connections, manifolds, asphalt removal and backfill of bore pits)	LF	250	$85.00	$21,250.00	$94.59	$23,647.50
	27	3/4" or 1" Service Line Connection to Mainline (Incl. tap saddle, corp stop)	EA	70	$650.00	$45,500.00	$2,477.89	$173,452.30
	28	1.5" Service Line Connection to Mainline (Incl. tap saddle, corp stop)	EA	3	$800.00	$2,400.00	$3,988.64	$11,965.92
	29	Service Line Connection to Existing Meter Pit (Incl. exposure of inlet side of meter pit, connection to existing curb stop or meter yoke, or coupler where connection to yoke or curb stop is not possible) (Excl. manifolds paid elsewhere where applicable)	EA	85	$450.00	$38,250.00	$925.01	$78,625.85
	30	1" Manifold to Two Meter Pits (Incl. fittings, pups of copper pipe) (Excl. meter pit and service line work elements paid elsewhere)	EA	8	$275.00	$2,200.00	$2,323.04	$18,584.32
	31	1.5" Manifold to Two or Three Meter Pits (Incl. fittings, pups of copper pipe) (Excl. meter pit and service line work elements paid elsewhere)	EA	3	$450.00	$1,350.00	$4,354.42	$13,063.26
	32	6" Gate Valve (Incl. incidental connection hardware, bearing pad, and valve can)	EA	14	$2,000.00	$28,000.00	$3,645.03	$51,030.42
	33	8" Gate Valve (Incl. incidental connection hardware, bearing pad, and valve can)	EA	22	$3,200.00	$70,400.00	$4,945.17	$108,793.74
	34	10" Gate Valve (Incl. incidental connection hardware, bearing pad, and valve can)	EA	1	$4,000.00	$4,000.00	$6,241.88	$6,241.88
	35	6"x6"x8" Tee (or standard size with reducers) (Incl. incidental connection hardware and thrust blocking)	EA	1	$1,200.00	$1,200.00	$3,404.78	$3,404.78
	36	8"x8"x6" Tee (or standard size with reducers) (Incl. incidental connection hardware and thrust blocking)	EA	10	$1,350.00	$13,500.00	$3,092.01	$30,920.10
	37	8"x8"x8" Tee (Incl. incidental connection hardware and thrust blocking)	EA	1	$1,400.00	$1,400.00	$3,229.53	$3,229.53
	38	8"x8" Cross (Incl. incidental connection hardware and thrust blocking)	EA	3	$1,500.00	$4,500.00	$3,741.05	$11,223.15
	39	8"x6" Cross (or standard size with reducers) (Incl. incidental connection hardware and thrust blocking)	EA	1	$1,300.00	$1,300.00	$3,702.59	$3,702.59
	40	6" 45°or 90° Ell (Incl. incidental connection hardware and thrust blocking)	EA	6	$700.00	$4,200.00	$1,995.23	$11,971.38
	41	8" 45°or 90° Ell (Incl. incidental connection hardware and thrust blocking)	EA	12	$800.00	$9,600.00	$2,155.25	$25,863.00
	42	6" or 8" Permanent or Temporary Plug for Initial Cross Construction/Pressure Test (Incl. incidental connection hardware)	EA	10	$400.00	$4,000.00	$992.25	$9,922.50
	43	8"x6" Reducer (Incl. incidental connection hardware)	EA	2	$650.00	$1,300.00	$1,559.35	$3,118.70
	44	10"x8" Reducer (Incl. incidental connection hardware)	EA	1	$800.00	$800.00	$2,901.80	$2,901.80
	45	6" Connection to Existing (Romac Alpha (PVC) or Hymax (AC))	EA	7	$900.00	$6,300.00	$1,685.55	$11,798.85
	46	8" Connection to Existing (Romac Alpha (PVC) or Hymax (AC))	EA	16	$1,100.00	$17,600.00	$2,278.71	$36,459.36
	47	10" Connection to Existing (Romac Alpha (PVC) or Hymax (AC))	EA	2	$1,400.00	$2,800.00	$2,260.03	$4,520.06
	48	Meter Pit Assembly (Incl. excavation, curb stop, yoke, meter pit, incidental pipe) (Excl. backfill paid elsewhere) (Locations TBD)	EA	5	$2,400.00	$12,000.00	$6,131.58	$30,657.90
	49	Fire Hydrant (Incl. thrust blocking) (Excl. tee, lateral, and isolation valve paid elsewhere)	EA	9	$8,600.00	$77,400.00	$11,210.00	$100,890.00
	50	Flushing, Disinfection and Pressure Testing (Excl. bacteriological testing to be performed by City of Montrose)	LS	1	$22,000.00	$22,000.00	$37,444.48	$37,444.48
	51	Morgan Box Abandonment (Incl. concrete cut/core removal, Morgan Box removal, surface patch, pea gravel fill if necessary)	EA	35	$1,200.00	$42,000.00	$1,867.71	$65,369.85
	52	Existing Valve Abandonment (Incl. pavement removal, valve riser removal) (Excl. asphalt patching and flowable fill paid elsewhere)	EA	15	$600.00	$9,000.00	$1,784.39	$26,765.85
Concrete	53	Concrete Sidewalk (4" thick) (Incl. excavation and subgrade prep) (Excl. base course paid elsewhere)	SY	175	$125.00	$21,875.00	$118.46	$20,730.50
	54	6" Thick Concrete Curb (Incl. excavation and subgrade prep, transition areas and high-back curb where applicable) (Excl. detectable warning mats and base course paid elsewhere)	SY	55	$200.00	$11,000.00	$169.54	$9,324.70
	55	Cast Iron Detectable Warning Mats (Square)	SF	12	$60.00	$720.00	$225.85	$2,710.20
	56	Cast Iron Detectable Warning Mats (Radius)	SF	80	$90.00	$7,200.00	$225.85	$18,068.00
	57	Vertical Curb and Carry Gutter (City standard C-04) (6" curb, 18" wide carry gutter, paid as distance along face of curb) (Incl. transition area, excavation, and subgrade prep) (Excl. base course paid elsewhere)	LF	120	$80.00	$9,600.00	$81.32	$9,758.40
	58	Vertical Curb and Carry Gutter (CDOT Standard) (6" curb, 24" wide carry gutter, paid as distance along face of curb) (Incl. transition area, excavation, and subgrade prep) (Excl. base course paid elsewhere)	LF	250	$85.00	$21,250.00	$94.27	$23,567.50
	59	Reinforced Valley Pan and Fillet (8" thick) (Incl. reinforcement, doweling, excavation and subgrade prep) (Excl. base course paid elsewhere)	SY	80	$135.00	$10,800.00	$202.37	$16,189.60
Misc.	60	Decorative Brick Restoration Around Meter Pit/Hydrant Installations, Newly-Installed City Meter Pits, or at Removal Areas	SF	225	$55.00	$12,375.00	$119.08	$26,793.00
	61	Final Site Restoration (Incl. restoration of all disturbed areas to pre-project condition, sod replacement in disturbed landscape areas (incl. imported topsoil where necessary beneath sod), sprinkler repairs and extensions, all items necessary for restoration not specifically paid for elsewhere) (Excl. restoration of concrete sidewalk, curb and gutter, decorative brick paid elsewhere, restoration of striping to be performed by City of Montrose)	LS	1	$20,000.00	$20,000.00	$136,921.14	$136,921.14
	62	Mobilization/Demobilization (Incl. final CDOT Special Use Permit)	LS	1	$140,000.00	$140,000.00	$397,035.22	$397,035.22
	63	Construction Surveying and Stakeout Coordination (Actual survey performed by City per general note sheet)	LS	1	$16,000.00	$16,000.00	$8,792.59	$8,792.59
	64	Traffic Control (Incl. MHT's for City and CDOT approval, maintenance, inspections)	LS	1	$120,000.00	$120,000.00	$414,613.28	$414,613.28
	65	Erosion Control (Incl. erosion control measures and inspections)	LS	1	$30,000.00	$30,000.00	$53,464.35	$53,464.35
	66	Payment and Performance Bonds	LS	1	$80,000.00	$80,000.00	$128,957.92	$128,957.92
	67	Contingency [e]	15%	-	$518,575.50	$518,575.50	$726,024.08	$726,024.08
					TOTAL	**$3,975,745.50**	**TOTAL**	**$5,566,184.64**

Keyed Notes:
(a) Item to be paid based on hours spent potholing utility crossings to confirm locates and verification of tie-in points/sizes, agreed upon in writing on a daily basis.
(b) Item to be paid based on plan quantities, item will not be measured in the field, contractor to verify quantities prior to bid.
(c) To be paid based on weigh tickets (aggregates) or volume tickets (flowable fill) from supplier
(d) Asphalt removal and patching quantities assume the 3.5' strip of asphalt between the edge of trench and lip of gutter where paralleling Main Street is damaged during construction and must be replaced. If this strip can be protected, these quantities will come in lower.
(e) Taken as 15% of all costs above this line

<u>General Notes:</u>
1. Additional quantity added for water service elements to account for uncertainty in service locations. Payment to be made for actual quantity installed.
2. Additional quantity of couplers added if needed for reconnection between directional drill runs.

MOVING MONTROSE FORWARD 2025 STREET MAINTENANCE
BID FORM
Project Number: 19.1.2
Bid Number: 25-001

MONTROSE • COLORADO

February 7, 2025

(Print 11X17)

	Line Item	Contract Item	Unit	Tabulation by Area: East Main St.	S. 1st St.	S. 2nd St.	S. 3rd St.	S. Stough Ave	S. Pythian Ave	S. Mesa Ave	Merchant Dr.	Project Total [g]	Ridgway Valley Enterprises: Unit Price	Ridgway Valley Enterprises: Extension	Mountain Valley Contracting: Unit Price	Mountain Valley Contracting: Extension	United Companies: Unit Price	United Companies: Extension
Removals/Site Prep	1	Potholing to Expose Critical Utilities (Incl. vac machine or excavator and operator(s), handling of vacuumed material as necessary) [a]	Hour	-	-	-	10	-	-	-	-	10		$ -	$ 630.00	$ 6,300.00	$ 400.00	$ 4,000.00
	2	Removal and Disposal of Concrete Sidewalks, Driveways, Flatwork, and Valley Pans [b]	SY	1,100	66	47	-	128	71	295	25	1,732	$ 54.00	$ 93,528.00	$ 36.60	$ 63,391.20	$ 24.25	$ 42,001.00
	3	Removal and Disposal of Curb & Gutter [b]	LF	1,240	422	278	40	10	175	-	-	2,165	$ 12.00	$ 25,980.00	$ 11.85	$ 25,655.25	$ 13.25	$ 28,686.25
	4	Saw or Wheel Cut Neat Line for Asphalt Patching (Excl. length where pavement abuts concrete or edges of existing pavement and utility trenching paid elsewhere)	LF	1,650	-	-	45	-	-	124	90	1,909		$ -	$ 3.25	$ 6,204.25	$ 6.50	$ 12,408.50
	5	Removal and Disposal of Asphalt Mat (Street Patch Areas) (Incl. base course reconditioning, compaction, and proof rolling (where possible)) (Excl. saw/wheel cutting, larger-scale rebuilds/repaves, and utility trenching asphalt removals paid elsewhere)	SY	375	-	-	9	-	-	27	44	455		$ -	$ 41.05	$ 18,677.75	$ 10.00	$ 4,550.00
	6	Removal and Disposal of Asphalt Mat (Street Rebuild Areas) (Excl. saw/wheel cutting paid elsewhere)	SY	-	1,875	1,880	-	1,570	1,545	-	-	6,870		$ -	$ 45.50	$ 312,585.00	$ 6.25	$ 42,937.50
		1.5" Asphalt Milling and Disposal (Incl. cleaning and surface prep)	SY	-	-	-	3,820	-	-	-	-	3,820		$ -	$ 4.15	$ 15,853.00	$ 3.15	$ 12,033.00
	8	2" Asphalt Milling and Disposal (Incl. cleaning and surface prep)	SY	30,450	-	-	-	-	-	-	-	30,450		$ -	$ 3.60	$ 109,620.00	$ 2.85	$ 86,782.50
	9	1.5" Edge or Tie-In Taper Asphalt Milling and Disposal (Incl. cleaning and surface prep)	SY	-	-	-	-	-	-	-	4,575	4,575		$ -	$ 4.25	$ 19,443.75	$ 3.95	$ 18,071.25
	10	Soil Overexcavation and Disposal for Patch Areas where Directed by Engineer (Excl. base course paid elsewhere) [c]	CY	47	-	-	1	-	-	-	6	54		$ -	$ 46.40	$ 2,499.80	$ 80.00	$ 4,310.00
	11	Soil Overexcavation and Disposal for Roadway Rebuild/Rebase (Excl. base course paid elsewhere) [b]	CY	-	1,560	1,560	-	785	775	-	-	4,680		$ -	$ 34.15	$ 159,822.00	$ 29.50	$ 138,060.00
	12	Adjust Manhole Lid to Match New Pavement (Incl. paving rings and grouting to match cross slope as necessary)	EA	6	-	-	-	-	-	-	4	10		$ -	$ 1,300.00	$ 13,000.00	$ 1,390.00	$ 13,900.00
	13	Adjust Valve Riser to Match New Pavement (Incl. paving rings as necessary)	EA	23	2	1	7	-	3	1	24	61		$ -	$ 91.00	$ 5,551.00	$ 181.50	$ 11,071.50
	14	Removal and Disposal of Concrete Sign/Light Bases (Removal or demolition to 6" below sidewalk level)	EA	9	-	-	-	-	-	1	-	10		$ -	$ 327.00	$ 3,270.00	$ 1,080.00	$ 10,800.00
	15	Coordinate Relocation of Conflicting Street Lights Behind Sidewalk on East Main and Hydroexcavate Foundation Hole (Excl. removal of concrete light bases paid elsewhere, relocation of lights to be performed by DMEA)	EA	7	-	-	-	-	-	-	-	7		$ -	$ 688.00	$ 4,816.00	$ 1,600.00	$ 11,200.00
	16	Remaining Removals, Resets, and Adjustments not Specifically Paid for Elsewhere	LS	1								1		$ -	$ 5,000.00	$ 5,000.00	$ 4,585.00	$ 4,585.00
Base and Pave	17	Woven Structural Fabric (Mirafi RS280i or approved equal) [d]	SY	-	1,875	1,880	-	1,570	1,545	-	-	6,870		$ -	$ 6.80	$ 46,716.00	$ 4.90	$ 33,663.00
	18	Aggregate Base Course (CDOT Class 2) (Incl. placement, moisture conditioning, compaction, and testing) [e]	Ton	-	1,225	1,230	-	1,025	1,010	-	-	4,939		$ -	$ 36.15	$ 178,544.85	$ 32.75	$ 161,752.25
	19	Aggregate Base Course (CDOT Class 6) (Incl. placement, moisture conditioning, shaping, compaction, and testing) [c][e]	Ton	650	640	620	2	560	545	3	11	3,334	$ 60.00	$ 30,000.00	$ 62.25	$ 207,547.73	$ 43.75	$ 145,866.88
	20	Hot Mix Asphalt (Grading SX) (Ndesign 75) (PG 64-22) (Street Patching) (Incl. tack coat, placement, compaction, and testing) [e]	Ton	150	-	-	2	6	12	7	12	208		$ -	$ 262.15	$ 54,500.99	$ 326.50	$ 67,879.35
	21	Hot Mix Asphalt (Grading SX) (Ndesign 75) (PG 64-28) (2" Main Street Overlay) (Incl. tack coat, placement, compaction, and testing) [e]	Ton	3,400	-	-	-	-	-	-	-	3,740		$ -	$ 158.35	$ 592,229.00	$ 150.00	$ 561,000.00
	22	Hot Mix Asphalt (Grading SX) (Ndesign 75) (PG 64-22) (2" to 3" Overlay, Non-Main Street) (Incl. tack coat, placement, compaction, and testing) [e]	Ton	-	-	-	415	-	-	-	1,930	2,580		$ -	$ 154.05	$ 397,371.98	$ 139.00	$ 358,550.50
	23	Hot Mix Asphalt (Grading SX) (Ndesign 75) (PG 64-22) (Road Rebuild 4" Mat) (Incl. placement, compaction, and testing) [e]	Ton	-	410	410	-	340	335	-	-	1,645		$ -	$ 168.00	$ 276,276.00	$ 145.50	$ 239,274.75
Concrete	24	Concrete Sidewalk (4" thick) (Incl. excavation and subgrade prep) (Excl. base course paid elsewhere)	SY	540	54	42	-	36	33	52	-	757	$ 126.00	$ 95,382.00	$ 92.10	$ 69,719.70	$ 86.00	$ 65,102.00
	25	Concrete Sidewalk (6" thick) (Incl. excavation and subgrade prep) (Excl. base course paid elsewhere)	SY	40	-	-	-	57	22	18	-	137	$ 135.00	$ 18,495.00	$ 120.25	$ 16,474.25	$ 113.25	$ 15,515.25
	26	Concrete Driveways (6" thick) (Incl. wings and landscaping curb along edges where present) (Incl. excavation and subgrade prep) (Excl. base course paid elsewhere)	SY	425	-	-	-	-	-	65	-	490	$ 120.00	$ 58,800.00	$ 120.40	$ 58,996.00	$ 114.85	$ 56,276.50
	27	Vertical Curb and Carry Gutter (6" curb, 18" gutter) (Incl. excavation and subgrade prep) (Excl. base course paid elsewhere)	LF	-	-	-	40	-	-	-	-	40	$ 126.00	$ 5,040.00	$ 46.40	$ 1,856.00	$ 48.50	$ 1,940.00
	28	Vertical Curb and Carry Gutter CDOT Type II (6" curb, 24" gutter) (Incl. excavation and subgrade prep) (Excl. base course paid elsewhere)	LF	1,400	392	278	-	10	105	82	-	2,267	$ 54.00	$ 122,418.00	$ 51.05	$ 115,730.35	$ 43.75	$ 99,181.25
	29	Vertical Curb and Carry Gutter (Thickened and Reinforced, Detail 2, Sheet 11) (6" curb, 24" gutter) (Incl. excavation, subgrade prep, reinforcement, dowels) (Excl. base course paid elsewhere)	LF	110	-	-	-	-	-	-	-	110	$ 110.00	$ 12,100.00	$ 54.70	$ 6,017.00	$ 59.00	$ 6,490.00
	30	Driveover Curb and Carry Gutter (Incl. excavation and subgrade prep) (Excl. base course paid elsewhere)	LF	-	30	-	-	-	70	-	-	100	$ 80.00	$ 8,000.00	$ 54.95	$ 5,495.00	$ 54.75	$ 5,475.00
	31	Ribbon Curb at 1200 East Main (Incl. excavation, subgrade prep, and reinforcement) (Excl. base course and patching paid elsewhere)	LF	25	-	-	-	-	-	-	-	25	$ 150.00	$ 3,750.00	$ 58.40	$ 1,460.00	$ 118.25	$ 2,956.25
	32	Sidewalk Reconstruction/Expansion at 1222 East Main (Incl. temporary support of existing deck, concrete removals, excavation, subgrade prep, washed rock, ribbon curb, reinforcement, sidewalk)	LS	1	-	-	-	-	-	-	-	1	$ 30,000.00	$ 30,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00
	33	Concrete Curb Ramps (6" thick) (Incl. wings and landscaping curb along back where present) (Incl. excavation and subgrade prep) (Excl. base course and detectable warning mats paid elsewhere)	SY	60	-	-	-	-	-	-	-	60	$ 135.00	$ 8,100.00	$ 136.80	$ 8,208.00	$ 126.75	$ 7,605.00
	34	Cast Iron Detectable Warning Mats (Individual 2'x2' mat)	EA	18	-	-	-	-	-	-	-	18	$ 300.00	$ 5,400.00	$ 284.00	$ 5,112.00	$ 376.50	$ 6,777.00
	35	Cast Iron Trench Drain (Neenah R-4990 or approved equal) (Incl, excavation, subgrade prep, concrete trough, grate, frame, dowels)	LF	6	-	-	-	-	-	-	-	6	$ 600.00	$ 3,600.00	$ 171.20	$ 1,027.20	$ 1,161.00	$ 6,966.00
	36	Reinforced Valley Pan and Fillet (8" thick) (Incl. reinforcement, excavation and subgrade prep) (Excl. base course paid elsewhere)	SY	65	12	5	11	35	16	11	25	180	$ 135.00	$ 24,300.00	$ 140.10	$ 25,218.00	$ 142.00	$ 25,560.00
Storm	37	12" ADS N-12 WT Stormwater Pipe (Incl. asphalt or concrete removal/saw cut, excavation, pipe bedding) (Excl. imported backfill paid elsewhere)	LF	-	-	-	425	-	-	-	-	425		$ -	$ 111.00	$ 47,175.00	$ 90.50	$ 38,462.50
	38	Connection to Existing Storm Pipe (Incl. concrete collar)	EA	-	-	-	1	-	-	-	-	1		$ -	$ 2,145.00	$ 2,145.00	$ 6,020.00	$ 6,020.00
	39	Large Area Inlet (Incl. excavation, base prep, foundation gravel, catch basin, grate, frame, connections) (Excl. imported backfill paid elsewhere)	EA	-	-	-	1	-	-	-	-	1		$ -	$ 5,755.00	$ 5,755.00	$ 8,975.00	$ 8,975.00
	40	1.5" Angular Trench Subgrade Stabilization Rock (Where required, incl. overexcavation and off-site disposal of poor soils)	Ton	-	-	-	25	-	-	-	-	25		$ -	$ 28.60	$ 715.00	$ 280.00	$ 7,000.00
Stripe	41	Preformed Inlaid Thermoplastic Pavement Markings (Crosswalk,Stop Bars, Arrows, and Yield Triangles)	SF	3,500	-	-	-	-	-	-	-	3,500		$ -	$ 34.40	$ 120,400.00	$ 34.50	$ 120,750.00
	42	Waterborne Pavement Marking (Parking, Bike Symbols, ADA Spaces, and Merchant Longline)	LS	1								1		$ -	$ 7,290.00	$ 7,290.00	$ 5,925.00	$ 5,925.00
	43	Epoxy Pavement Marking (Main Street Longline)	LS	1								1		$ -	$ 14,980.00	$ 14,980.00	$ 15,050.00	$ 15,050.00
Misc.	44	4" to 6" Minus Decorative Rounded Cobble (8" thick) (Incl. base prep and landscape fabric)	SY	-	-	-	-	-	-	125	-	125		$ -	$ 31.95	$ 3,993.75	$ 52.00	$ 6,500.00
	45	Decorative Brick Boulevard Strip (Incl. excavation, base prep, concrete subbase, bedding sand, pavers, joint sand) (Excl. base course paid elsewhere)	SF	425	-	-	-	-	-	-	-	425		$ -	$ 79.10	$ 33,617.50	$ 43.00	$ 18,275.00
	46	Final Site Restoration (Incl. restoration of all disturbed areas within and outside of project area, restoration of rock, sod, sprinkler systems, fencing, and other structures to pre-project condition)	LS	1								1		$ -	$ 37,780.00	$ 37,780.00	$ 14,050.00	$ 14,050.00
	47	Mobilization/Demobilization	LS	1								1	$ 75,000.00	$ 75,000.00	$ 125,740.00	$ 125,740.00	$ 325,000.00	$ 325,000.00
	48	Traffic Control (Incl. traffic control plans and daily TCS inspections)	LS	1								1	$ 45,000.00	$ 45,000.00	$ 128,614.00	$ 128,614.00	$ 140,000.00	$ 140,000.00
	49	Erosion Control (Incl. SWMP, state permit, erosion control measures, and inspections)	LS	1								1	$ 20,000.00	$ 20,000.00	$ 15,998.00	$ 15,998.00	$ 8,475.00	$ 8,475.00
	50	Payment and Performance Bond (Coverage = $3.7M, see bid packet)	LS	1								1	$ 15,000.00	$ 15,000.00	$ 47,000.00	$ 47,000.00	$ 11,150.00	$ 11,150.00
	51	Contingency [f]	%	10%								10%	10%	$ 69,989.30	10%	$ 344,639.23	10%	$ 305,386.00
													TOTAL	$ 769,882.30	TOTAL	$ 3,791,031.51	TOTAL	$ 3,359,245.97

Keyed Notes:
(a) Item to be paid based on hours spent potholing utility crossings to confirm locates and verification of tie-in points/sizes, agreed upon in writing on a daily basis.
(b) Item to be paid based on plan quantities for each area. Item will not be measured specifically in the field. Contractor shall verify quantities and adjust unit rate if necessary to accommodate any deviation in quantities.
(c) Additional quantities of excavation and Class 6 base included as a placeholder should poor soils be encountered in patch or roadway areas. These were calculated assuming portions of Line 5 would end up requiring 18" of overexcavtion and Class 6 backfill due to poor base conditions.
This is as a placeholder only, payment will be made for actual quantities completed.
(d) Item to be paid based on area of fabric placed, including minimum 3' of overlap at seams
(e) To be paid based on weight or supplier tickets
(f) Taken as 10% of all items above this line
(g) Totals for asphalt and aggregates include an additional 10% to account for anticipated irregularities or additional base needed.

For all bid items containing excavations that produce materials or spoils, line shall include costs for hauling and off-site disposal

RIO GRANDE EAST OAK GROVE ROUNDABOUT
Project Bid Tab

Bid No. 25-008
November 25, 2025

	Line Item	Contract Item	Unit	Project Total	Earthworx Excavation Unit Price	Earthworx Excavation Extension	Ridgway Valley Enterprises Unit Price	Ridgway Valley Enterprises Extension	Able Excavation Unit Price	Able Excavation Extension	Williams Construction Unit Price	Williams Construction Extension	Mountain Valley Contracting Unit Price	Mountain Valley Contracting Extension	United Companies Unit Price	United Companies Extension	Young Construction Unit Price	Young Construction Extension
Removals/Site Prep	1	Potholing to Expose Critical Utilities (Incl. vac machine or excavator and operator(s), handling of vacuumed material as necessary) [h]	Hour	15	$369.38	$5,540.70	$325.00	$4,875.00	$200.00	$3,000.00	$258.66	$3,879.90	$314.00	$4,710.00	$625.00	$9,375.00	$500.00	$7,500.00
	2	Clearing & Grubbing (Incl. off site disposal, removal and disposal of unsuitable soils beneath Supply Ditch)	LS	1	$13,440.00	$13,440.00	$80,000.00	$80,000.00	$16,000.00	$16,000.00	$72,395.44	$72,395.44	$59,425.00	$59,425.00	$17,600.00	$17,600.00	$5,000.00	$5,000.00
	3	Removal and Disposal of Asphalt Mat (Up to 6" thick) [a]	SY	3,550	$2.53	$8,981.50	$12.00	$42,600.00	$7.50	$26,625.00	$9.46	$33,583.00	$5.30	$18,815.00	$7.25	$25,737.50	$51.00	$181,050.00
	4	Removal and Disposal of Concrete Curb, Sidewalks, Curb Ramps, and Flatwork [a]	SY	1,900	$1.81	$3,439.00	$45.00	$85,500.00	$7.50	$14,250.00	$9.12	$17,328.00	$9.20	$17,480.00	$18.20	$34,580.00	$51.00	$96,900.00
	5	Removal and Disposal of 8 to 14" AC Waterline (Incl. permitting, excavation, removal, transportation, disposal, and waste manifest) (Excl. imported	LF	250	$69.13	$17,282.50	$90.00	$22,500.00	$60.00	$15,000.00	$51.77	$12,942.50	$19.50	$4,875.00	$79.50	$19,875.00	$20.00	$5,000.00
	6	Unclassified Excavation (Road Excavation to Subgrade Level) - Re-Use as Embankment (Excl. detention pond and trench excavations paid elsewhere) [a]	CY	2,785	$9.33	$25,984.05	$22.00	$61,270.00	$44.50	$123,932.50	$17.09	$47,595.65	$32.95	$91,765.75	$35.50	$98,867.50	$40.00	$111,400.00
	7	Remaining Removals, Resets, and Adjustments not Specifically Paid for Elsewhere (Incl. utility lines, culverts, manhole adjustments, hand hole adjustments, fencing, etc) (Incl. off site disposal of any materials to be removed)	LS	1	$6,394.00	$6,394.00	$80,000.00	$80,000.00	$8,000.00	$8,000.00	$27,056.76	$27,056.76	$9,100.00	$9,100.00	$11,250.00	$11,250.00	$90,000.00	$90,000.00
Fill & Pave	8	Woven Structural Fabric (Mirafi RS280i or approved equal) [a][c]	SY	19,000	$3.47	$65,930.00	$4.25	$80,750.00	$7.49	$142,310.00	$4.42	$83,980.00	$8.10	$153,900.00	$3.75	$71,250.00	$5.00	$95,000.00
	9	Aggregate Base Course and Trench Backfill - CDOT Class 6 (Incl.moisture conditioning, compaction, and testing) [b]	Ton	13,500	$20.29	$273,915.00	$26.75	$361,125.00	$29.75	$401,625.00	$26.15	$353,025.00	$41.30	$557,550.00	$39.00	$526,500.00	$25.00	$337,500.00
	10	Aggregate Base Course and Trench Backfill - CDOT Class 2 (Incl. moisture conditioning, compaction, and testing) [b]	Ton	23,000	$18.80	$432,400.00	$26.75	$615,250.00	$29.25	$672,750.00	$25.27	$581,210.00	$32.10	$738,300.00	$36.00	$828,000.00	$25.00	$575,000.00
	11	Hot Mix Asphalt Paving (Grading SX, Ndesign 75, PG 64-22) (Incl. compaction, testing, T-Top, and tack coat when required) [b]	Ton	2,825	$147.00	$415,275.00	$175.00	$494,375.00	$161.32	$455,729.00	$144.90	$409,342.50	$158.00	$446,350.00	$139.25	$393,381.25	$300.00	$847,500.00
	12	8" Thick Concrete Pavement (Incl. all dowels, jointing, and testing) (Excl. joint sealing paid elsewhere)	SY	1,955	$105.15	$205,568.25	$81.00	$158,355.00	$117.77	$230,236.44	$116.96	$228,656.80	$122.10	$238,705.50	$113.00	$220,915.00	$130.00	$254,150.00
	13	8" Thick Colored Concrete Truck Apron (Inside Circle and Driveover Boulevard Areas) (Davis Color 160 Sunset Rose) (Incl. all dowels, jointing, and testing) (Excl. joint sealing paid elsewhere)	SY	500	$111.75	$55,875.00	$108.00	$54,000.00	$125.16	$62,580.00	$200.48	$100,240.00	$150.15	$75,075.00	$120.00	$60,000.00	$216.00	$108,000.00
	14	Concrete Pavement Joint Sealing (Incl. cleaning/prep, backer rod, sealant)	LS	1	$19,600.00	$19,600.00	$14,000.00	$14,000.00	$21,952.00	$21,952.00	$23,279.38	$23,279.38	$22,000.00	$22,000.00	$21,075.00	$21,075.00	$25,000.00	$25,000.00
	15	1.5" Angular Trench Subgrade Stabilization Rock (Where required) (Incl. overexcavation and off-site disposal of unsuitable soils)	Ton	250	$71.26	$17,815.00	$68.00	$17,000.00	$37.50	$9,375.00	$77.74	$19,435.00	$74.10	$18,525.00	$117.00	$29,250.00	$36.00	$9,000.00
Storm Sewer	16	19"x30" Class HE-III RCP Elliptical Storm Pipe (Incl. trench excavation and re-use of spoils as embankment, connections to existing, pipe bedding, clay	LF	175	$246.87	$43,202.25	$275.00	$48,125.00	$246.69	$43,170.75	$254.29	$44,500.75	$279.60	$48,930.00	$222.50	$38,937.50	$400.00	$70,000.00
	17	12" ADS N-12 WT Storm Pipe (Incl. trench excavation and re-use of spoils as embankment, connections to existing, pipe bedding, clay dams) (Excl.	LF	400	$52.63	$21,052.00	$78.00	$31,200.00	$55.00	$22,000.00	$53.85	$21,540.00	$68.25	$27,300.00	$57.25	$22,900.00	$42.00	$16,800.00
	18	15" ADS N-12 WT Storm Pipe (Incl. trench excavation and re-use of spoils as embankment, connections to existing, pipe bedding, clay dams) (Excl.	LF	255	$80.30	$20,476.50	$85.00	$21,675.00	$65.00	$16,575.00	$66.53	$16,965.15	$115.00	$29,325.00	$61.25	$15,618.75	$48.00	$12,240.00
	19	18" ADS N-12 WT Storm Pipe (Incl. trench excavation and re-use of spoils as embankment, connections to existing, pipe bedding, clay dams) (Excl. imported backfill and stabilization rock paid elsewhere)	LF	890	$45.89	$40,842.10	$90.00	$80,100.00	$79.53	$70,781.70	$67.54	$60,110.60	$77.20	$68,708.00	$61.75	$54,957.50	$51.00	$45,390.00
	20	24" ADS N-12 WT Storm Pipe (Incl. trench excavation and re-use of spoils as embankment, connections to existing, pipe bedding, clay dams) (Excl. imported backfill and stabilization rock paid elsewhere)	LF	600	$75.30	$45,180.00	$104.00	$62,400.00	$92.50	$55,500.00	$78.97	$47,382.00	$81.00	$48,600.00	$79.00	$47,400.00	$75.00	$45,000.00
	21	30" ADS N-12 WT Irrigation Pipe (Incl. trench excavation and re-use of spoils as embankment, pipe bedding, clay dams) (Excl. imported backfill, reconnection to irrigation box, and stabilization rock paid elsewhere)	LF	685	$81.83	$56,053.55	$115.00	$78,775.00	$155.00	$106,175.00	$90.09	$61,711.65	$157.00	$107,545.00	$86.00	$58,910.00	$87.00	$59,595.00
	22	18" ADS N-12 WT Storm Pipe 45° Ell	EA	4	$581.29	$2,325.16	$800.00	$3,200.00	$839.42	$3,357.68	$1,456.06	$5,824.24	$1,181.00	$4,724.00	$1,160.00	$4,640.00	$1,250.00	$5,000.00
	23	12" ADS N-12 WT Storm Pipe Flared End Section	EA	2	$212.55	$425.10	$350.00	$700.00	$433.81	$867.61	$934.36	$1,868.72	$467.00	$934.00	$750.00	$1,500.00	$700.00	$1,400.00
	24	15" ADS N-12 WT Storm Pipe Flared End Section	EA	1	$212.55	$212.55	$350.00	$350.00	$433.81	$433.81	$1,672.12	$1,672.12	$467.00	$467.00	$750.00	$750.00	$700.00	$700.00
	25	18" ADS N-12 WT Storm Pipe Flared End Section	EA	5	$340.07	$1,700.35	$500.00	$2,500.00	$574.08	$2,870.39	$1,271.95	$6,359.75	$638.00	$3,190.00	$880.00	$4,400.00	$750.00	$3,750.00
	26	24" ADS N-12 WT Storm Pipe Flared End Section	EA	2	$431.82	$863.64	$600.00	$1,200.00	$675.00	$1,350.00	$1,417.00	$2,834.00	$772.00	$1,544.00	$975.00	$1,950.00	$900.00	$1,800.00
	27	30" ADS N-12 WT Storm Pipe Flared End Section	EA	2	$955.40	$1,910.80	$1,200.00	$2,400.00	$1,250.94	$2,501.88	$2,148.76	$4,297.52	$1,477.00	$2,954.00	$1,540.00	$3,080.00	$1,200.00	$2,400.00
	28	Connection to Existing Irrigation Box (Incl. removal of existing grout, re-grouting of connection) (Excl. imported backfill paid elsewhere)	LS	1	$1,411.98	$1,411.98	$3,200.00	$3,200.00	$2,500.00	$2,500.00	$2,875.00	$2,875.00	$1,217.00	$1,217.00	$2,500.00	$2,500.00	$1,500.00	$1,500.00
	29	Curb or Area Inlet - Single 2'x3' Catch Basin (Incl. excavation and re-use of spoils as embankment, base prep, foundation gravel, catch basin, inlet & frame, connections) (Excl. imported backfill paid elsewhere)	EA	11	$3,932.30	$43,255.30	$7,000.00	$77,000.00	$6,195.48	$68,150.31	$7,070.27	$77,772.97	$4,654.00	$51,194.00	$5,200.00	$57,200.00	$8,000.00	$88,000.00
	30	Curb Inlet - 5' ID Storm Manhole (Incl. excavation and re-use of spoils as embankment, base prep, foundation gravel, inlet & frame, connections) (Excl. imported backfill paid elsewhere) [d]	EA	1	$8,592.74	$8,592.74	$9,000.00	$9,000.00	$8,157.74	$8,157.74	$10,307.95	$10,307.95	$7,879.00	$7,879.00	$7,300.00	$7,300.00	$20,000.00	$20,000.00
	31	Curb Inlet - 6' ID Storm Manhole (Incl. excavation and re-use of spoils as embankment, base prep, foundation gravel, inlet & frame, connections) (Excl. imported backfill paid elsewhere) [d]	EA	1	$11,763.76	$11,763.76	$10,000.00	$10,000.00	$11,528.76	$11,528.76	$13,866.61	$13,866.61	$9,874.00	$9,874.00	$10,725.00	$10,725.00	$20,000.00	$20,000.00
	32	Curb Inlet - 7' ID Storm Manhole (Incl. excavation and re-use of spoils as embankment, base prep, foundation gravel, inlet & frame, connections) (Excl. imported backfill paid elsewhere) [d]	EA	1	$11,977.31	$11,977.31	$16,000.00	$16,000.00	$11,942.31	$11,942.31	$14,470.99	$14,470.99	$18,147.00	$18,147.00	$10,950.00	$10,950.00	$24,000.00	$24,000.00
	33	5' ID Storm Drain Manhole (Incl. excavation and re-use of spoils as embankment, base prep, foundation gravel, assembly, connections, ring & cover) (Excl. imported backfill paid elsewhere) [d]	EA	4	$7,562.56	$30,250.24	$9,000.00	$36,000.00	$7,327.56	$29,310.25	$9,411.36	$37,645.44	$6,542.00	$26,168.00	$6,200.00	$24,800.00	$16,000.00	$64,000.00
	34	6' ID Storm Drain/Irrigation Manhole (Incl. excavation and re-use of spoils as embankment, base prep, foundation gravel, assembly, connections, ring & cover) (Excl. imported backfill paid elsewhere) [d]	EA	2	$10,591.95	$21,183.90	$10,000.00	$20,000.00	$10,356.95	$20,713.89	$12,846.13	$25,692.26	$8,301.00	$16,602.00	$9,500.00	$19,000.00	$16,000.00	$32,000.00
	35	Detention Pond 1 & Swale Excavation - Re-Use as Embankment (Incl. finish grading) [a]	CY	920	$19.55	$17,986.00	$22.00	$20,240.00	$44.50	$40,940.00	$26.24	$24,140.80	$32.50	$29,900.00	$38.00	$34,960.00	$40.00	$36,800.00
	36	Detention Pond 3 Excavation - Re-Use as Embankment (Incl. finish grading) [a]	CY	750	$23.98	$17,985.00	$22.00	$16,500.00	$44.50	$33,375.00	$20.14	$15,105.00	$31.00	$23,250.00	$38.50	$28,875.00	$40.00	$30,000.00
	37	Detention Pond Outlet Structure (Incl. excavation and re-use of spoils as embankment, base prep, foundation gravel, box, grating/screen, orifice plate, connections) (Excl. imported backfill paid elsewhere)	EA	3	$14,197.50	$42,592.50	$16,000.00	$48,000.00	$31,000.00	$93,000.00	$30,412.37	$91,237.11	$24,231.00	$72,693.00	$26,500.00	$79,500.00	$17,500.00	$52,500.00
	38	6" Minus Rip-Rap Aprons (Incl. shaping)	Ton	250	$177.68	$44,420.00	$140.00	$35,000.00	$125.00	$31,250.00	$143.50	$35,875.00	$215.00	$53,750.00	$157.00	$39,250.00	$160.00	$40,000.00
	39	Detention Pond Trickle Channel (3' wide, 6" thick) (Incl. excavation and subgrade prep) (Excl. base course paid elsewhere)	LF	595	$74.76	$44,482.20	$34.00	$20,230.00	$59.40	$35,343.00	$91.03	$54,162.85	$67.35	$40,073.25	$58.00	$34,510.00	$100.00	$59,500.00
Sanitary Sewer	40	8" SDR35 PVC Sewer Pipe (Incl. trench excavation and re-use of spoils as embankment, pipe bedding, clay dams, warning tape) (Excl. imported backfill paid elsewhere)	LF	440	$111.84	$49,209.60	$110.00	$48,400.00	$55.00	$24,200.00	$57.25	$25,190.00	$93.80	$41,272.00	$74.00	$32,560.00	$41.00	$18,040.00
	41	15" SDR35 PVC Sewer Pipe (Incl. trench excavation and re-use of spoils as embankment, pipe bedding, warning tape) (Excl. imported backfill paid elsewhere)	LF	25	$469.02	$11,725.50	$450.00	$11,250.00	$75.00	$1,875.00	$213.89	$5,347.25	$330.00	$8,250.00	$101.00	$2,525.00	$64.00	$1,600.00
	42	4' ID Sanitary Sewer Manhole (Incl. excavation and re-use of spoils as embankment, base prep, foundation gravel, assembly, connections, ring, cover) (Excl. imported backfill paid elsewhere) [d]	EA	4	$8,532.38	$34,129.52	$8,400.00	$33,600.00	$6,200.00	$24,800.00	$8,740.89	$34,963.56	$7,360.00	$29,440.00	$6,030.00	$24,120.00	$16,000.00	$64,000.00
	43	5' ID Sanitary Sewer Manhole (Incl. excavation and re-use of spoils as embankment, base prep, foundation gravel, assembly, connections, ring, cover) (Excl. imported backfill paid elsewhere) [d]	EA	1	$10,646.75	$10,646.75	$11,000.00	$11,000.00	$8,600.00	$8,600.00	$11,406.64	$11,406.64	$24,375.00	$24,375.00	$8,400.00	$8,400.00	$20,000.00	$20,000.00
	44	Mainline Reconnection to Existing (Incl. excavation and re-use of spoils as embankment, short pup of SDR35 PVC pipe, max adapter fitting, connection) (Excl. imported backfill and manhole connections paid elsewhere)	EA	2	$3,147.03	$6,294.06	$6,500.00	$13,000.00	$4,200.00	$8,400.00	$6,233.95	$12,467.90	$653.00	$1,306.00	$5,500.00	$11,000.00	$2,500.00	$5,000.00
	45	Temporary Pumping/Bypass of Sewer Flows as Necessary for Sewerline Construction (Incl. bypass pumping plan)	LS	1	$12,135.00	$12,135.00	$24,000.00	$24,000.00	$5,000.00	$5,000.00	$10,136.36	$10,136.36	$9,220.00	$9,220.00	$54,500.00	$54,500.00	$10,000.00	$10,000.00
Waterline	46	6" (ID) AWWA C-900 Class 235 (DR18) PVC Pipe (Incl. trench excavation and re-use of spoils as embankment, pipe bedding, clay dams, tracer wire, warning tape) (Excl. imported backfill paid elsewhere)	LF	530	$39.16	$20,754.80	$85.00	$45,050.00	$74.50	$39,485.00	$56.34	$29,860.20	$41.70	$22,101.00	$59.00	$31,270.00	$45.00	$23,850.00
	47	6" (ID) AWWA C-900 Class 235 (DR18) Certa-Lok PVC Pipe (Incl. trench excavation and re-use of spoils as embankment, pipe bedding, clay dams, tracer wire, warning tape) (Excl. imported backfill paid elsewhere)	LF	130	$53.82	$6,996.60	$120.00	$15,600.00	$80.00	$10,400.00	$72.38	$9,409.40	$69.60	$9,048.00	$71.00	$9,230.00	$55.00	$7,150.00
	48	8" (ID) AWWA C-900 Class 235 (DR18) PVC Pipe (Incl. trench excavation and re-use of spoils as embankment, pipe bedding, clay dams, tracer wire, warning tape) (Excl. imported backfill paid elsewhere)	LF	45	$119.68	$5,385.60	$125.00	$5,625.00	$85.00	$3,825.00	$147.08	$6,618.60	$82.05	$3,692.25	$73.00	$3,285.00	$55.00	$2,475.00
	49	8" (ID) AWWA C-900 Class 235 (DR18) Certa-Lok PVC Pipe (Incl. trench excavation and re-use of spoils as embankment, pipe bedding, clay dams, tracer wire, warning tape) (Excl. imported backfill paid elsewhere)	LF	25	$235.74	$5,893.50	$145.00	$3,625.00	$95.00	$2,375.00	$255.68	$6,392.00	$110.00	$2,750.00	$117.00	$2,925.00	$75.00	$1,875.00
	50	12" (ID) AWWA C-900 Class 235 (DR18) PVC Pipe (Incl. trench excavation and re-use of spoils as embankment, pipe bedding, clay dams, tracer wire, warning tape) (Excl. imported backfill paid elsewhere)	LF	1100	$53.69	$59,059.00	$125.00	$137,500.00	$117.50	$129,250.00	$95.25	$104,775.00	$78.30	$86,130.00	$85.50	$94,050.00	$76.00	$83,600.00
	51	6" Gate Valve (Incl. incidental hardware)	EA	6	$1,517.56	$9,105.36	$1,500.00	$9,000.00	$1,847.56	$11,085.36	$3,397.70	$20,386.20	$2,260.00	$13,560.00	$2,200.00	$13,200.00	$1,000.00	$6,000.00
	52	8" Gate Valve (Incl. incidental hardware)	EA	2	$2,220.05	$4,440.10	$2,300.00	$4,600.00	$2,550.00	$5,100.00	$4,750.73	$9,501.46	$3,165.00	$6,330.00	$2,950.00	$5,900.00	$3,500.00	$7,000.00
	53	12" Gate Valve (Incl. incidental hardware)	EA	4	$4,028.86	$16,115.44	$4,400.00	$17,600.00	$4,358.86	$17,435.44	$6,780.97	$27,123.88	$5,709.00	$22,836.00	$4,900.00	$19,600.00	$6,000.00	$24,000.00
	54	6"x6"x6" Tee (Incl. incidental connection hardware and thrust blocking)	EA	2	$737.79	$1,475.58	$800.00	$1,600.00	$1,067.79	$2,135.58	$2,747.06	$5,494.12	$1,345.00	$2,690.00	$1,500.00	$3,000.00	$3,500.00	$7,000.00
	55	12"x12"x6" Tee (Incl. incidental connection hardware and thrust blocking)	EA	2	$1,314.66	$2,629.32	$1,600.00	$3,200.00	$1,645.00	$3,290.00	$3,394.45	$6,788.90	$2,190.00	$4,380.00	$2,120.00	$4,240.00	$3,100.00	$6,200.00
	56	12"x12"x8" Tee (Incl. incidental connection hardware and thrust blocking)	EA	2	$1,540.24	$3,080.48	$1,750.00	$3,500.00	$1,870.00	$3,740.00	$3,647.60	$7,295.20	$2,494.00	$4,988.00	$2,360.00	$4,720.00	$2,500.00	$5,000.00
	57	12"x12"x12" Tee (Incl. incidental connection hardware and thrust blocking)	EA	1	$1,903.76	$1,903.76	$2,000.00	$2,000.00	$2,233.76	$2,233.76	$4,055.55	$4,055.55	$2,983.00	$2,983.00	$2,900.00	$2,900.00	$3,800.00	$3,800.00
	58	14"x12" Reducer (Incl. incidental connection hardware and pup of 14" C-900 DR-18 PVC pipe)	EA	2	$1,413.87	$2,827.74	$1,600.00	$3,200.00	$1,744.50	$3,489.00	$3,892.75	$7,785.50	$2,189.00	$4,378.00	$2,075.00	$4,150.00	$1,700.00	$3,400.00
	59	6" Ell (Incl. incidental connection hardware and thrust blocking)	EA	5	$503.87	$2,519.35	$700.00	$3,500.00	$1,169.78	$5,848.90	$1,965.04	$9,825.20	$1,030.00	$5,150.00	$1,245.00	$6,225.00	$2,000.00	$10,000.00
	60	8" Ell (Incl. incidental connection hardware and thrust blocking)	EA	3	$598.81	$1,796.43	$775.00	$2,325.00	$1,228.22	$3,684.66	$2,659.00	$7,977.00	$1,158.00	$3,474.00	$1,350.00	$4,050.00	$2,200.00	$6,600.00
	61	12" Ell (Incl. incidental connection hardware and thrust blocking)	EA	1	$1,181.52	$1,181.52	$1,450.00	$1,450.00	$1,511.52	$1,511.52	$2,724.98	$2,724.98	$2,011.00	$2,011.00	$2,100.00	$2,100.00	$3,100.00	$3,100.00
	62	12" Plug (Incl. incidental connection hardware and thrust blocking)	EA	1	$422.10	$422.10	$900.00	$900.00	$752.10	$752.10	$1,201.77	$1,201.77	$1,054.00	$1,054.00	$1,025.00	$1,025.00	$2,000.00	$2,000.00
	63	6" Romac Alpha Connection to Existing PVC	EA	4	$894.27	$3,577.08	$1,000.00	$4,000.00	$955.00	$3,820.00	$2,550.82	$10,203.28	$988.00	$3,952.00	$1,360.00	$5,440.00	$2,000.00	$8,000.00
	64	8" Hymax Connection to Existing AC or Romac Alpha Connection to Existing PVC	EA	2	$627.06	$1,254.12	$800.00	$1,600.00	$687.06	$1,374.12	$1,387.55	$2,775.10	$628.00	$1,256.00	$1,075.00	$2,150.00	$2,200.00	$4,400.00
	65	14" Hymax Connection to Existing AC	EA	2	$1,975.88	$3,951.76	$2,600.00	$5,200.00	$2,035.88	$4,071.76	$4,017.16	$8,034.32	$2,444.00	$4,888.00	$2,525.00	$5,050.00	$2,500.00	$5,000.00
	66	Fire Hydrant Assembly (Incl. tee, lateral, hydrant, isolation valve, and thrust blocking) (Excl. imported backfill paid elsewhere)	EA	2	$8,090.58	$16,181.16	$9,800.00	$19,600.00	$9,600.00	$19,200.00	$12,629.24	$25,258.48	$18,152.00	$36,304.00	$10,500.00	$21,000.00	$15,000.00	$30,000.00
	67	Temporary Water Service for Residence at 2308 East Oak Grove (Incl. connection to hydrant and service line, frost protection if required)	LS	1	$2,119.30	$2,119.30	$4,000.00	$4,000.00	$2,460.29	$2,460.29	$6,018.36	$6,018.36	$7,741.00	$7,741.00	$19,000.00	$19,000.00	$18,000.00	$18,000.00
	68	Center Island Landscaping Water Service (Incl. trench excavation and re-use of spoils as embankment, connection to new water main, curb and corp stop valves, service line, meter pit and yoke, bedding, tracer wire) (Excl. imported backfill paid elsewhere, backflow preventer by others)	LS	1	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00		$0.00	$0.00	$0.00	$10,000.00	$10,000.00
	69	1" Trailhead Parking Area Water Service (Incl. trench excavation and re-use of spoils as embankment, connection to new water main, curb and corp stop valves, service line, bedding, tracer wire, marker post) (Excl. imported backfill paid elsewhere)	LS	1	$2,633.71	$2,633.71	$4,000.00	$4,000.00	$4,500.00	$4,500.00	$4,547.70	$4,547.70	$5,999.00	$5,999.00	$7,650.00	$7,650.00	$10,000.00	$10,000.00
	70	Potable Main Flushing, Disinfection, and Pressure Testing (Incl. temporary tap installation/abandonment as required) (Excl. bacteriological testing to be performed by City of Montrose)	LS	1	$5,735.00	$5,735.00	$12,000.00	$12,000.00	$5,500.00	$5,500.00	$15,885.69	$15,885.69	$11,556.00	$11,556.00	$3,325.00	$3,325.00	$7,500.00	$7,500.00
Concrete	71	Concrete Sidewalk (5" thick) (Incl. subgrade prep) (Excl. base course paid elsewhere)	SY	2,650	$78.62	$208,343.00	$63.00	$166,950.00	$79.24	$209,986.00	$80.72	$213,908.00	$72.60	$192,390.00	$76.00	$201,400.00	$101.00	$267,650.00
	72	Concrete Sidewalk - Wendys Driveway Replacement (6" thick) (Incl. subgrade prep) (Excl. base course paid elsewhere)	SY	45	$214.53	$9,653.85	$145.00	$6,525.00	$140.84	$6,337.80	$123.35	$5,550.75	$182.80	$8,226.00	$135.25	$6,086.25	$110.00	$4,950.00
	73	6" Thick Concrete Curb and Bike Bailout Ramps (Incl. subgrade prep, transition areas and high-back curb where applicable, ramp opening within splitter islands) (Excl. detectable warning mats and base course paid elsewhere)	SY	350	$112.03	$39,210.50	$126.00	$44,100.00	$99.90	$34,966.40	$107.34	$37,569.00	$124.50	$43,575.00	$96.00	$33,600.00	$148.00	$51,800.00
	74	Cast Iron Detectable Warning Mats (Individual 2'x2' mat)	EA	90	$315.00	$28,350.00	$225.00	$20,250.00	$352.80	$31,752.00	$238.64	$21,477.60	$165.00	$14,850.00	$340.00	$30,600.00	$360.00	$32,400.00
	75	6" Thick Splitter Island Cover Material (Stamped and Colored, Same Pattern as Woodgate/East Oak Grove) (Incl. subgrade prep) (Excl. base course paid elsewhere)	SY	200	$190.05	$38,010.00	$144.00	$28,800.00	$172.59	$34,518.40	$165.54	$33,108.00	$145.20	$29,040.00	$166.00	$33,200.00	$227.00	$45,400.00
	76	Reinforced Valley Pan and Fillet (8" thick) (Incl. reinforcement and subgrade prep) (Excl. base course paid elsewhere)	SY	270	$134.40	$36,288.00	$108.00	$29,160.00	$133.95	$36,167.04	$131.15	$35,410.50	$140.40	$37,908.00	$130.00	$35,100.00	$135.00	$36,450.00
	77	Vertical Curb and Carry Gutter (City standard C-04) (6" curb, 18" wide carry gutter, paid as distance along face of curb) (Incl. transition area and subgrade prep) (Excl. base course paid elsewhere)	LF	2,300	$44.32	$101,936.00	$26.00	$59,800.00	$40.88	$94,024.00	$34.79	$80,017.00	$26.00	$59,800.00	$39.25	$90,275.00	$45.00	$103,500.00
	78	Type A Curb (Face of truck apron, paid as distance along face of curb) (Incl. subgrade prep) (Excl. base course paid elsewhere)	LF	330	$70.19	$23,162.70	$24.00	$7,920.00	$66.42	$21,917.28	$66.93	$22,086.90	$51.15	$16,879.50	$63.75	$21,037.50	$83.00	$27,390.00
	79	Type B Curb (Center island, paid as distance along face of curb) (Incl. subgrade prep) (Excl. base course paid elsewhere)	LF	245	$58.47	$14,325.15	$24.00	$5,880.00	$49.06	$12,018.72	$72.25	$17,701.25	$31.00	$7,595.00	$47.00	$11,515.00	$83.00	$20,335.00
	80	Type C Curb (Splitter island, paid as distance along flow line) (Incl. subgrade prep and length along ramp opening in center) (Excl. base course paid elsewhere)	LF	470	$72.55	$34,098.50	$24.00	$11,280.00	$64.12	$30,136.40	$65.10	$30,597.00	$44.45	$20,891.50	$61.50	$28,905.00	$83.00	$39,010.00
	81	Type D Curb (Outer mountable areas, paid as distance along flow line) (Incl. subgrade prep) (Excl. base course paid elsewhere)	LF	205	$79.34	$16,264.70	$24.00	$4,920.00	$69.22	$14,189.28	$72.95	$14,954.75	$56.80	$11,644.00	$66.50	$13,632.50	$90.00	$18,450.00
	82	Type E Vertical Curb and Carry Gutter (Roundabout concrete paving area only, 6" curb, 18" wide carry gutter, 14" tall, paid as distance along face of curb) (Incl. transition area and subgrade prep) (Excl. base course paid elsewhere)	LF	600	$51.48	$30,888.00	$32.00	$19,200.00	$44.24	$26,544.00	$57.24	$34,344.00	$29.50	$17,700.00	$42.50	$25,500.00	$65.00	$39,000.00
Signs/ Striping	83	Sign Panel (Incl. incidental mounting hardware, measured as area of sign panel face)	SF	171	$30.00	$5,130.00	$65.00	$11,115.00	$30.00	$5,130.00	$36.03	$6,161.13	$33.00	$5,643.00	$32.25	$5,514.75	$500.00	$85,500.00
	84	Sign Panel - Install Only (City supplied street name signs)	EA	3	$65.00	$195.00	$225.00	$675.00	$65.00	$195.00	$134.67	$404.01	$71.50	$214.50	$70.00	$210.00	$200.00	$600.00
	85	U-Channel Sign Post - Driven	EA	22	$195.00	$4,290.00	$275.00	$6,050.00	$195.00	$4,290.00	$207.49	$4,564.78	$214.50	$4,719.00	$210.00	$4,620.00	$500.00	$11,000.00
	86	U-Channel Sign Post - Hydro-Excavate and Concrete In Place (Where required in congested utility areas)	EA	9	$550.00	$4,950.00	$425.00	$3,825.00	$550.00	$4,950.00	$347.79	$3,130.11	$605.00	$5,445.00	$590.00	$5,310.00	$1,500.00	$13,500.00
	87	Preformed Thermoplastic Crosswalk, Circle Extension Blocks, and Yield Triangles (Incl. grinding of pavement to recess)	SF	430	$39.00	$16,770.00	$16.00	$6,880.00	$42.90	$18,447.00	$45.66	$19,633.80	$42.90	$18,447.00	$42.00	$18,060.00	$55.00	$23,650.00
	88	Waterborne Pavement Marking (Incl. long line, bike lane symbols, painted crosswalks at public works entrances)	LS	1	$10,000.00	$10,000.00	$8,000.00	$8,000.00	$11,000.00	$11,000.00	$16,272.55	$16,272.55	$11,000.00	$11,000.00	$10,750.00	$10,750.00	$16,000.00	$16,000.00
Dry Utilities	89	Dry Utility Relocation Coordination and General Earthwork Support (Earthwork for pad preparation and connection to junction boxes, exposure for splicing, transformers, street lights, relocation of risers, etc)	LS	1	$6,795.00	$6,795.00	$12,000.00	$12,000.00	$8,500.00	$8,500.00	$17,731.26	$17,731.26	$4,635.00	$4,635.00	$11,400.00	$11,400.00	$60,000.00	$60,000.00
	90	Conflicting Dry-Utility Stripping/Exposure - If Needed (Incl. trench excavation and re-use of spoils as embankment, pipe bedding, warning tape) (Excl. imported backfill paid elsewhere) [e]	LF Trench	150	$61.80	$9,270.00	$18.00	$2,700.00	$15.00	$2,250.00	$41.63	$6,244.50	$46.35	$6,952.50	$45.00	$6,750.00	$30.00	$4,500.00
	91	4 qty 2" SDR 11 or 13.5 HDPE Conduits (Incl. trench excavation and re-use of spoils as embankment, pipe bedding, warning tape) (Excl. imported backfill and hand hole vaults paid elsewhere)	LF Trench	400	$34.81	$13,924.00	$16.00	$6,400.00	$36.00	$14,400.00	$16.80	$6,720.00	$44.30	$17,720.00	$46.00	$18,400.00	$40.00	$16,000.00
	92	Hand Hole Vaults (Excl. imported backfill paid elsewhere)	EA	3	$1,699.00	$5,097.00	$2,400.00	$7,200.00	$1,400.00	$4,200.00	$2,623.06	$7,869.18	$4,675.00	$14,025.00	$925.00	$2,775.00	$3,000.00	$9,000.00
	93	Steel Natural Gas Line Installation (Incl. trench excavation and re-use of spoils as trench backfill, pipe bedding) (Excl. natural gas pipe supplied and installed by Black Hills Energy)	LF Trench	1,050	$13.40	$14,070.00	$8.00	$8,400.00	$22.50	$23,625.00	$22.04	$23,142.00	$29.00	$30,450.00	$34.00	$35,700.00	$50.00	$52,500.00
	94	3 qty 3" SDR35 Irrigation Sleeves (Incl. trench excavation and re-use of spoils as embankment, end caps, pipe bedding, marker post) (Excl. imported backfill paid elsewhere)	LF Trench	200	$18.42	$3,684.00	$16.00	$3,200.00	$44.50	$8,900.00	$54.21	$10,842.00	$40.85	$8,170.00	$46.00	$9,200.00	$40.00	$8,000.00
	95	Power Service Stub to Center Island (Incl. electrical permit, panel, wiring, termination) (Excl. DMEA service charges paid by City)	LS	1	$4,500.00	$4,500.00	$8,000.00	$8,000.00	$3,500.00	$3,500.00	$23,864.12	$23,864.12	$4,400.00	$4,400.00	$5,500.00	$5,500.00	$5,500.00	$5,500.00
Misc.	96	1.5" Minus Decorative Rose Granite Rock (3" thick) (Incl. base prep and landscape fabric)	SY	3,730	$13.79	$51,436.70	$10.00	$37,300.00	$3.95	$14,733.50	$14.55	$54,271.50	$70.65	$263,524.50	$13.00	$48,490.00	$15.00	$55,950.00
	97	Erosion Control (Includes SWMP, state permit, erosion control measures, and inspections)	LS	1	$24,767.00	$24,767.00	$60,000.00	$60,000.00	$55,000.00	$55,000.00	$110,015.46	$110,015.46	$53,643.00	$53,643.00	$52,500.00	$52,500.00	$63,500.00	$63,500.00
	98	Construction Surveying and Stakeout Coordination (Excl. survey costs paid for by owner) [f]	LS	1	$13,800.00	$13,800.00	$16,000.00	$16,000.00	$2,500.00	$2,500.00	$2,805.61	$2,805.61	$12,662.00	$12,662.00	$58,600.00	$58,600.00		$0.00
	99	Mobilization/Demobilization	LS	1	$37,050.00	$37,050.00	$40,000.00	$40,000.00	$17,450.00	$17,450.00	$179,822.08	$179,822.08	$40,475.00	$40,475.00	$627,000.00	$627,000.00	$15,000.00	$15,000.00
	100	Payment and Performance Bond	LS	1	$81,958.63	$81,958.63	$90,000.00	$90,000.00	$48,000.00	$48,000.00	$84,168.34	$84,168.34	$64,800.00	$64,800.00	$15,050.00	$15,050.00	$120,000.00	$120,000.00
	101	Traffic Control (Includes traffic control plan, TCS inspections)	LS	1	$36,980.00	$36,980.00	$44,000.00	$44,000.00	$44,196.00	$44,196.00	$116,333.64	$116,333.64	$40,350.00	$40,350.00	$77,500.00	$77,500.00	$10,000.00	$10,000.00
	102	Final Site Restoration (Incl. grading of all project areas smooth, grading to match existing to improvements, and restoration of all disturbed areas to pre-project condition) (Excl. reseeding of disturbed areas and landscaping by City of Montrose)	LS	1	$32,375.00	$32,375.00	$40,000.00	$40,000.00	$5,500.00	$5,500.00	$18,787.15	$18,787.15	$5,607.00	$5,607.00	$60,000.00	$60,000.00	$15,000.00	$15,000.00
	103	Contingency [g]	LS	10%	$336,033.69	$336,033.69	$408,385.00	$408,385.00	$412,392.63	$412,392.63	$439,112.60	$439,112.60	$460,804.03	$460,804.03	$498,504.10	$498,504.10	$516,650.00	$516,650.00
					TOTAL	$3,696,370.59	TOTAL	$4,492,235.00	TOTAL	$4,536,318.94	TOTAL	$4,830,238.58	TOTAL	$5,068,844.28	TOTAL	$5,483,545.10	TOTAL	$5,683,150.00