

BOISE DRIVE SEWER INTERCEPTOR REHABILITATION PROJECT - BID RECAP

(Apparent Low Bidder - M4 Engineering LLC)

Bid Opening: November 13, 2024 2:00 P.M.

PWP WA 2025-033



Bid Item	Description	Unit	Qty Total	Engineers Estimate of Probable Costs		M4 Engineering LLC		Sierra Nevada Construction, Inc		Aspen Developers Corp.		Farr Construction Corp.		Q&D Construction, LLC	
				Unit Cost	Cost Total	Unit Cost	Cost Total	Unit Cost	Cost Total	Unit Cost	Cost Total	Unit Cost	Cost Total	Unit Cost	Cost Total
1	Mobilization/Demobilization/Cleanup	LS	1	\$70,000.00	\$ 70,000.00	\$103,000.00	\$ 103,000.00	\$100,000.00	\$ 100,000.00	\$130,000.00	\$ 130,000.00	\$205,000.00	\$ 205,000.00	\$500,000.00	\$ 500,000.00
2	Removal and Disposal of Asbestos Pipe, complete in-place (contingent item)	LF	727	\$80.00	\$ 58,160.00	\$33.00	\$ 23,991.00	\$100.00	\$ 72,700.00	\$33.00	\$ 23,991.00	\$141.00	\$ 102,507.00	\$150.00	\$ 109,050.00
3	Over-excavation of Unsuitable Material & Backfill, complete in-place (contingent item)	CY	100	\$125.00	\$ 12,500.00	\$211.00	\$ 21,100.00	\$100.00	\$ 10,000.00	\$150.00	\$ 15,000.00	\$187.00	\$ 18,700.00	\$115.00	\$ 11,500.00
4	Bypass Pumping, complete in-place	LS	1	\$140,000.00	\$ 140,000.00	\$86,300.00	\$ 86,300.00	\$110,133.00	\$ 110,133.00	\$281,000.00	\$ 281,000.00	\$184,900.00	\$ 184,900.00	\$115,000.00	\$ 115,000.00
5	Furnish and Install 8-inch SDR-35 Sanitary Sewer Main Pipe, Removal/Disposal of Existing Pipe, Temporary Patch and ALL Appurtenances, complete and in place	LF	270	\$250.00	\$ 67,500.00	\$238.00	\$ 64,260.00	\$250.00	\$ 67,500.00	\$360.00	\$ 97,200.00	\$300.00	\$ 81,000.00	\$285.00	\$ 76,950.00
6	Furnish and Install 10-inch SDR-35 Sanitary Sewer Main Pipe, Removal/Disposal of Existing Pipe, Temporary Patch and ALL Appurtenances, complete and in place	LF	36	\$275.00	\$ 9,900.00	\$463.00	\$ 16,668.00	\$400.00	\$ 14,400.00	\$520.00	\$ 18,720.00	\$450.00	\$ 16,200.00	\$405.00	\$ 14,580.00
7	Furnish and Install 12-inch SDR-35 Sanitary Sewer Main Pipe, Removal/Disposal of Existing Pipe, Temporary Patch and ALL Appurtenances, complete and in place	LF	388	\$300.00	\$ 116,400.00	\$252.00	\$ 97,776.00	\$240.00	\$ 93,120.00	\$540.00	\$ 209,520.00	\$350.00	\$ 135,800.00	\$395.00	\$ 153,260.00
8	Furnish and Install 18-inch SDR-35 Sanitary Sewer Main Pipe, Removal/Disposal of Existing Pipe, Temporary Patch and ALL Appurtenances, complete and in place	LF	96	\$380.00	\$ 36,480.00	\$405.00	\$ 38,880.00	\$680.00	\$ 65,280.00	\$770.00	\$ 73,920.00	\$425.00	\$ 40,800.00	\$675.00	\$ 64,800.00
9	Furnish and Install 24-inch SDR-35 Sanitary Sewer Main Pipe, Removal/Disposal of Existing Pipe, Temporary Patch and ALL Appurtenances, complete and in place	LF	1295	\$650.00	\$ 841,750.00	\$358.00	\$ 463,610.00	\$645.00	\$ 835,275.00	\$730.00	\$ 945,350.00	\$498.00	\$ 644,910.00	\$800.00	\$ 1,036,000.00
10	Furnish and Install 10 or 12-inch SDR-35 Storm Drain Main Pipe, Removal/Disposal of Existing Pipe, Temporary Patch and ALL Appurtenances, complete and in place	LF	78	\$300.00	\$ 23,400.00	\$377.00	\$ 29,406.00	\$250.00	\$ 19,500.00	\$360.00	\$ 28,080.00	\$300.00	\$ 23,400.00	\$235.00	\$ 18,330.00
11	Furnish and Install 12-inch RCP Storm Drain Main Pipe, Removal/Disposal of Existing Pipe, Temporary Patch and ALL Appurtenances, complete and in place	LF	34	\$420.00	\$ 14,280.00	\$548.00	\$ 18,632.00	\$320.00	\$ 10,880.00	\$340.00	\$ 11,560.00	\$375.00	\$ 12,750.00	\$235.00	\$ 7,990.00
12	Active Sewer Lateral Verification (4" & 6"), complete in-place (contingent item)	EA	14	\$500.00	\$ 7,000.00	\$500.00	\$ 7,000.00	\$1,600.00	\$ 22,400.00	\$740.00	\$ 10,360.00	\$431.00	\$ 6,034.00	\$850.00	\$ 11,900.00
13	Active Sewer Lateral Installation (4" & 6"), and ALL Appurtenances (including New Clean -outs) complete in-place (contingent item)	EA	11	\$3,000.00	\$ 33,000.00	\$2,800.00	\$ 30,800.00	\$13,000.00	\$ 143,000.00	\$6,600.00	\$ 72,600.00	\$7,500.00	\$ 82,500.00	\$10,000.00	\$ 110,000.00
14	Protect and Support Existing Utility Poles, complete in-place (contingent item)	EA	3	\$1,500.00	\$ 4,500.00	\$6,000.00	\$ 18,000.00	\$1,500.00	\$ 4,500.00	\$1,700.00	\$ 5,100.00	\$2,700.00	\$ 8,100.00	\$3,500.00	\$ 10,500.00
15	Remove Existing, Furnish & Install New Type 4R Drainage Inlet, complete and in place	EA	2	\$5,000.00	\$ 10,000.00	\$7,300.00	\$ 14,600.00	\$8,500.00	\$ 17,000.00	\$8,200.00	\$ 16,400.00	\$8,800.00	\$ 17,600.00	\$7,800.00	\$ 15,600.00
16	Furnish & Install Type I Sanitary Sewer Manhole, and ALL Appurtenances, Including New Frame and Cover, complete and in place	EA	7	\$15,000.00	\$ 105,000.00	\$11,300.00	\$ 79,100.00	\$15,000.00	\$ 105,000.00	\$12,300.00	\$ 86,100.00	\$13,500.00	\$ 94,500.00	\$14,700.00	\$ 102,900.00
17	Furnish & Install Type I Sanitary Sewer Manhole with Internal Drop, Removal and Disposal of Existing Structure and ALL Appurtenances, Including New Frame and Cover, complete and in place	EA	2	\$18,500.00	\$ 37,000.00	\$15,300.00	\$ 30,600.00	\$17,000.00	\$ 34,000.00	\$16,200.00	\$ 32,400.00	\$17,500.00	\$ 35,000.00	\$26,600.00	\$ 53,200.00
18	Furnish & Install Type I Sanitary Sewer Manhole with Internal Drop, and ALL Appurtenances, Including New Frame and Cover, complete and in place	EA	1	\$17,000.00	\$ 17,000.00	\$13,500.00	\$ 13,500.00	\$20,000.00	\$ 20,000.00	\$16,200.00	\$ 16,200.00	\$18,500.00	\$ 18,500.00	\$27,000.00	\$ 27,000.00
19	Furnish & Install Type V Sanitary Sewer Manhole, Removal and Disposal of Existing Structure and ALL Appurtenances, Including New Frame and Cover, complete and in place	EA	4	\$22,000.00	\$ 88,000.00	\$23,200.00	\$ 92,800.00	\$36,000.00	\$ 144,000.00	\$21,400.00	\$ 85,600.00	\$27,500.00	\$ 110,000.00	\$26,500.00	\$ 106,000.00
20	Furnish & Install Type V Sanitary Sewer Manhole, and ALL Appurtenances, Including New Frame and Cover, complete and in place	EA	1	\$24,500.00	\$ 24,500.00	\$22,500.00	\$ 22,500.00	\$33,000.00	\$ 33,000.00	\$21,700.00	\$ 21,700.00	\$25,000.00	\$ 25,000.00	\$26,400.00	\$ 26,400.00
21	Furnish & Install Type V Sanitary Sewer Manhole with Internal Drop, Removal and Disposal of Existing Structure and ALL Appurtenances, Including New Frame and Cover, complete and in place	EA	4	\$27,000.00	\$ 108,000.00	\$24,200.00	\$ 96,800.00	\$44,000.00	\$ 176,000.00	\$26,000.00	\$ 104,000.00	\$27,500.00	\$ 110,000.00	\$37,000.00	\$ 148,000.00
22	Tie-in to Existing Sanitary Sewer Manhole, STA. 10+11.64, including ALL Appurtenances, complete and in place	LS	1	\$5,000.00	\$ 5,000.00	\$5,000.00	\$ 5,000.00	\$32,000.00	\$ 32,000.00	\$13,500.00	\$ 13,500.00	\$2,500.00	\$ 2,500.00	\$20,000.00	\$ 20,000.00
23	Remove Existing and Construct PCC Curb and Gutter, complete and in place	LF	2717	\$67.00	\$ 182,039.00	\$65.00	\$ 176,605.00	\$81.00	\$ 220,077.00	\$60.00	\$ 163,020.00	\$128.00	\$ 347,776.00	\$69.00	\$ 187,473.00
24	Remove Existing and Construct PCC Post Curb complete in-place	LF	74	\$85.00	\$ 6,290.00	\$65.00	\$ 4,810.00	\$130.00	\$ 9,620.00	\$44.00	\$ 3,256.00	\$52.00	\$ 3,848.00	\$100.00	\$ 7,400.00
25	Remove Existing and Construct PCC Sidewalk, complete in-place	SF	7558	\$19.00	\$ 143,602.00	\$13.00	\$ 98,254.00	\$20.00	\$ 151,160.00	\$15.00	\$ 113,370.00	\$23.00	\$ 173,834.00	\$25.00	\$ 188,950.00
26	Remove and Construct PCC Residential Driveway Apron and Transition, complete in-place	SF	8722	\$23.00	\$ 200,606.00	\$18.00	\$ 156,996.00	\$21.00	\$ 183,162.00	\$17.50	\$ 152,635.00	\$27.00	\$ 235,494.00	\$32.00	\$ 279,104.00
27	Remove Existing and Construct PCC ADA Pedestrian Ramp, complete in-place	EA	13	\$4,250.00	\$ 55,250.00	\$2,900.00	\$ 37,700.00	\$5,200.00	\$ 67,600.00	\$2,500.00	\$ 32,500.00	\$7,300.00	\$ 94,900.00	\$4,500.00	\$ 58,500.00
28	Remove Existing and Construct PCC ADA Pedestrian Ramp Landing and Truncated Domes Only, complete in-place	EA	3	\$1,250.00	\$ 3,750.00	\$3,400.00	\$ 10,200.00	\$4,500.00	\$ 13,500.00	\$3,000.00	\$ 9,000.00	\$5,000.00	\$ 15,000.00	\$1,800.00	\$ 5,400.00
29	Remove, Salvage and Replace Pavers, complete in-place	SF	1,289	\$30.00	\$ 38,670.00	\$26.00	\$ 33,514.00	\$25.00	\$ 32,225.00	\$20.00	\$ 25,780.00	\$29.00	\$ 37,381.00	\$11.50	\$ 14,823.50
30	Remove Existing and Construct Sidewalk Cross Drain, complete in-place	EA	1	\$1,500.00	\$ 1,500.00	\$1,400.00	\$ 1,400.00	\$4,500.00	\$ 4,500.00	\$2,000.00	\$ 2,000.00	\$3,000.00	\$ 3,000.00	\$4,100.00	\$ 4,100.00
31	Permanent Bituminous Pavement Patch (Sanitary Sewer and Storm Drain), complete in-place	LF	580	\$70.00	\$ 40,600.00	\$115.00	\$ 66,700.00	\$115.00	\$ 66,700.00	\$110.00	\$ 63,800.00	\$90.00	\$ 52,200.00	\$110.00	\$ 63,800.00
32	Permanent Bituminous Pavement Patch (Other Utilities), complete in-place	SF	9,647	\$10.00	\$ 96,470.00	\$7.30	\$ 70,423.10	\$4.20	\$ 40,517.40	\$6.00	\$ 57,882.00	\$10.00	\$ 96,470.00	\$12.00	\$ 115,764.00
33	Pulverize Existing Roadway (12-inch depth) (Quail Street, Boise Drive, Rodgers Circle, Brooks Circle), complete in-place	SF	60,982	\$1.75	\$ 106,718.50	\$2.10	\$ 128,062.20	\$1.00	\$ 60,982.00	\$1.75	\$ 106,718.50	\$1.70	\$ 103,669.40	\$1.50	\$ 91,473.00
34	Furnish & Place 4-Inch Plantmix Bituminous Pavement (Quail Street, Boise Drive, Rodgers Circle, Brooks Circle), complete and in place	SF	60,982	\$4.25	\$ 259,173.50	\$5.20	\$ 317,106.40	\$3.80	\$ 231,731.60	\$4.75	\$ 289,664.50	\$5.70	\$ 347,597.40	\$4.25	\$ 259,173.50
35	2-Inch Grind and Overlay (Probasco Way, Greenbrae Drive, Breaker Way), complete in-place	SF	21,863	\$3.75	\$ 81,986.25	\$4.90	\$ 107,128.70	\$3.00	\$ 65,589.00	\$2.65	\$ 57,936.95	\$4.00	\$ 87,452.00	\$3.10	\$ 67,775.30
36	Protect and Adjust Manhole Structure (New or Existing) to Finish Grade with New PCC Collar, and Provide New 24" City of Sparks Logo Cover with, when required, a New 36" Frame and Adaptor, complete in-place	EA	17	\$1,800.00	\$ 30,600.00	\$1,200.00	\$ 20,400.00	\$2,600.00	\$ 44,200.00	\$1,100.00	\$ 18,700.00	\$1,950.00	\$ 33,150.00	\$3,000.00	\$ 51,000.00
37	Protect and Adjust Existing Gas and Water Valve Box to Finish Grade, complete in-place	EA	43	\$1,100.00	\$ 47,300.00	\$1,200.00	\$ 51,600.00	\$1,300.00	\$ 55,900.00	\$950.00	\$ 40,850.00	\$1,600.00	\$ 68,800.00	\$1,400.00	\$ 60,200.00
38	Reconstruct Survey Monument, complete in-place	EA	3	\$1,200.00	\$ 3,600.00	\$1,500.00	\$ 4,500.00	\$1,500.00	\$ 4,500.00	\$1,000.00	\$ 3,000.00	\$1,600.00	\$ 4,800.00	\$1,400.00	\$ 4,200.00
39	Protect and Reset Type 4R Catch Basin Structure to Finish Grade, complete in-place	EA	2	\$1,200.00	\$ 2,400.00	\$1,200.00	\$ 2,400.00	\$2,000.00	\$ 4,000.00	\$340.00	\$ 680.00	\$452.00	\$ 904.00	\$4,750.00	\$ 9,500.00
40	Protect and Adjust Existing Standard Single Water Meter Boxes to New Finish Grade, complete in-place (contingent item)	EA	23	\$500.00	\$ 11,500.00	\$700.00	\$ 16,100.00	\$700.00	\$ 16,100.00	\$300.00	\$ 6,900.00	\$339.00	\$ 7,797.00	\$1,250.00	\$ 28,750.00
41	Furnish and Install New Base, Anchor, and Post, complete in-place	EA	13	\$1,700.00	\$ 11,700.00	\$800.00	\$ 10,400.00	\$460.00	\$ 5,980.00	\$685.00	\$ 8,905.00	\$509.00	\$ 6,617.00	\$530.00	\$ 6,890.00
42	Furnish and Install New Street Name Sign, complete in-place	EA	10	\$901.00	\$ 9,010.00	\$180.00	\$ 1,800.00	\$230.00	\$ 2,300.00	\$615.00	\$ 6,150.00	\$255.00	\$ 2,550.00	\$475.00	\$ 4,750.00
43	Furnish and Install New Traffic Sign Assembly, complete in-place	EA	10	\$902.00	\$ 9,020.00	\$120.00	\$ 1,200.00	\$180.00	\$ 1,800.00	\$430.00	\$ 4,300.00	\$198.00	\$ 1,980.00	\$331.00	\$ 3,310.00
44	Install 24" Solid White Stop Bar, (Thermoplastic) complete in-place	LF	152	\$13.00	\$ 1,976.00	\$19.60	\$ 2,979.20	\$13.00	\$ 1,976.00	\$14.00	\$ 2,128.00	\$14.00	\$ 2,128.00	\$12.00	\$ 1,824.00
45	Install Solid White 2' x 10' International Crosswalk (Thermoplastic), complete in-place	LF	780	\$13.00	\$ 10,140.00	\$19.60	\$ 15,288.00	\$13.00	\$ 10,140.00	\$14.00	\$ 10,920.00	\$14.00	\$ 10,920.00	\$12.00	\$ 9,360.00
46	Preformed Yield Triangles, (Thermoplastic) complete in-place	EA	3	\$50.00	\$ 150.00	\$67.00	\$ 201.00	\$80.00	\$ 240.00	\$65.00	\$ 195.00	\$85.00	\$ 255.00	\$55.00	\$ 165.00
47	Install Preformed Solid White Word Legends - "STOP", (Thermoplastic) complete in-place	EA	9	\$350.00	\$ 3,150.00	\$399.00	\$ 3,591.00	\$310.00	\$ 2,790.00	\$350.00	\$ 3,150.00	\$339.00	\$ 3,051.00	\$305.00	\$ 2,745.00
48	Install 4" Double Solid Yellow Pavement Striping, (Type II Waterborne) complete in-place	LF	471	\$1.50	\$ 706.50	\$2.00	\$ 942.00	\$2.00	\$ 942.00	\$1.00	\$ 471.00	\$2.00	\$ 942.00	\$1.00	\$ 471.00
49	Install 4" Broken Yellow Pavement Striping, (Type II Waterborne) complete in-place	LF	434	\$1.00	\$ 434.00	\$1.90	\$ 824.60	\$1.00	\$ 434.00	\$1.00	\$ 434.00	\$1.00	\$ 434.00	\$1.00	\$ 434.00
50	Install 6" Solid White Pavement Striping, (Type II Waterborne) complete in-place	LF	728	\$1.75	\$ 1,274.00	\$1.90	\$ 1,383.20	\$1.00	\$ 728.00	\$1.00	\$ 728.00	\$1.25	\$ 910.00	\$1.00	\$ 728.00
51	Install Red Curb Paint, complete in-place	LF	75	\$7.50	\$ 562.50	\$3.10	\$ 232.50	\$5.00	\$ 375.00	\$6.00	\$ 450.00	\$6.00	\$ 450.00	\$5.00	\$ 375.00
52	Remove and Replace Fence, complete in-place	LF	107	\$75.00	\$ 8,025.00	\$92.00	\$ 9,844.00	\$150.00	\$ 16,050.00	\$60.00	\$ 6,420				