

FIRE STATION No. 1 - STORM SEWER & PAVEMENT REPAIR

ITEM NO	DESCRIPTION	QTY	UNIT	Engineer's Estimate		TriMor Corp		Set in Stone Cont.		Denes Concrete		TR Snyder Const.		Perk Co.	
				UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
EXCAVATION AND REMOVAL ITEMS															
1a	Pavement Removal, 4" to 6" Steel Reinforced Concrete Pavement, including curb removal, including pavement sawing (existing parking lot area), complete as per plan	2,390	Square Yard	\$14.00	\$33,460.00	\$12.00	\$28,680.00	\$10.00	\$23,900.00	\$9.00	\$21,510.00	\$18.00	\$43,020.00	\$12.15	\$29,038.50
1b	Pavement Removal, 5" to 7" Steel Reinforced Concrete Pavement, including curb removal, including pavement sawing (existing parking lot area), complete as per plan	1,117	Square Yard	\$16.00	\$17,872.00	\$12.00	\$13,404.00	\$10.00	\$11,170.00	\$9.50	\$10,611.50	\$20.50	\$22,898.50	\$12.15	\$13,571.55
2a	ODOT 203 Excavation, not including embankment, including removal and disposal of excess material off site.	536	Cubic Yard	\$20.00	\$10,720.00	\$30.00	\$16,080.00	\$18.00	\$9,648.00	\$10.00	\$5,360.00	\$25.75	\$13,802.00	\$30.00	\$16,080.00
2b	ODOT 203 Excavation, for removal of unsuitable pavement base material, not including embankment	50	Cubic Yard	\$40.00	\$2,000.00	\$30.00	\$1,500.00	\$40.00	\$2,000.00	\$30.00	\$1,500.00	\$25.75	\$1,287.50	\$34.90	\$1,745.00
3	ODOT 203 Embankment, Type B for replacement of unsuitable pavement base material, not including excavation	50	Cubic Yard	\$60.00	\$3,000.00	\$85.00	\$4,250.00	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$120.00	\$6,000.00	\$75.00	\$3,750.00
4	ODOT 304 Aggregate Base (furnished, placed and compacted) for pavement base material	196	Cubic Yard	\$50.00	\$9,800.00	\$75.00	\$14,700.00	\$45.00	\$8,820.00	\$30.00	\$5,880.00	\$140.00	\$27,440.00	\$106.10	\$20,795.60
5a	ODOT 202 Walk Removed, including intergral curb, as per plan	1,855	Square Foot	\$2.00	\$3,710.00	\$2.00	\$3,710.00	\$2.00	\$3,710.00	\$1.00	\$1,855.00	\$3.00	\$5,565.00	\$1.75	\$3,246.25
5b	ODOT 202 Ramp Removed, as per plan	72	Square Foot	\$3.00	\$216.00	\$5.00	\$360.00	\$5.00	\$360.00	\$5.00	\$360.00	\$7.00	\$504.00	\$1.75	\$126.00
SUBTOTAL, EXCAVATION AND REMOVAL ITEMS (Items #1 through #5)					\$80,778.00		\$82,684.00		\$61,108.00		\$48,576.50		\$120,517.00		\$88,352.90

STORM SEWER															
6	ODOT 202 Storm Structure Removed, NOT including excavation or backfilling	3	Each	\$500.00	\$1,500.00	\$700.00	\$2,100.00	\$550.00	\$1,650.00	\$2,500.00	\$7,500.00	\$1,500.00	\$4,500.00	\$750.00	\$2,250.00
7	ODOT 202 Storm Sewer Pipe Removed, 24-inch diameter and under, replaced with type 304 aggregate to subgrade elevations, including excavation	255	Lineal Foot	\$15.00	\$3,825.00	\$30.00	\$7,650.00	\$18.00	\$4,590.00	\$45.00	\$11,475.00	\$15.00	\$3,825.00	\$15.00	\$3,825.00
8	Standard 2-2B Catch Basin, complete in place as per plan detail	3	Each	\$1,800.00	\$5,400.00	\$2,200.00	\$6,600.00	\$2,100.00	\$6,300.00	\$2,500.00	\$7,500.00	\$1,250.00	\$3,750.00	\$5,000.00	\$15,000.00
9	4-inch perforated, corrugated polyethylene smooth lined pipe (curb drain) complete including trenching, aggregate backfill per plan detail, fabric wrap NOT including tie-in to catch basin, as per plan	445	Lineal Foot	\$18.00	\$8,010.00	\$15.00	\$6,675.00	\$23.00	\$10,235.00	\$20.00	\$8,900.00	\$12.00	\$5,340.00	\$21.60	\$9,612.00

FIRE STATION No. 1 - STORM SEWER & PAVEMENT REPAIR

ITEM NO	DESCRIPTION	QTY	UNIT	Engineer's Estimate		TriMor Corp		Set in Stone Cont.		Denes Concrete		TR Snyder Const.		Perk Co.	
				UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
STORM SEWER (Continued)															
10a	Connection of Existing Storm Sewer, 24-Inch Diameter and Under, to a proposed storm sewer structure, complete as per plan	5	Each	\$800.00	\$4,000.00	\$300.00	\$1,500.00	\$900.00	\$4,500.00	\$2,000.00	\$10,000.00	\$750.00	\$3,750.00	\$450.00	\$2,250.00
10b	Connection of Proposed Storm Sewer, 24-Inch Diameter and Under, to an existing storm sewer structure, complete as per plan (including coring)	2	Each	\$800.00	\$1,600.00	\$900.00	\$1,800.00	\$1,050.00	\$2,100.00	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00	\$750.00	\$1,500.00
SUBTOTAL, EXCAVATION AND REMOVAL ITEMS (Items #6 through #10b)					\$24,335.00		\$26,325.00		\$29,375.00		\$47,375.00		\$23,565.00		\$34,437.00

PAVEMENT															
ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
11	Concrete Sidewalk, Four (4) inch thick, complete in place, including aggregate base, as per plan	1,328	Square Foot	\$8.00	\$10,624.00	\$8.00	\$10,624.00	\$13.00	\$17,264.00	\$10.00	\$13,280.00	\$7.75	\$10,292.00	\$14.00	\$18,592.00
12	Concrete Curb Ramp. ODOT Design A1, complete in place, including aggregate base, as per plan	241	Square Foot	\$15.00	\$3,615.00	\$18.00	\$4,338.00	\$25.00	\$6,025.00	\$13.00	\$3,133.00	\$16.00	\$3,856.00	\$40.50	\$9,760.50
13	City of Medina "Parking Lot" Pavement (eight (8) inch fiber reinforced Type QC1 concrete pavement NOT including two (2) inches of type 304 aggregate base including integral curb where applicable) complete in place as per plan	2,187	Square Yard	\$73.00	\$159,651.00	\$59.00	\$129,033.00	\$71.00	\$155,277.00	\$80.00	\$174,960.00	\$64.00	\$139,968.00	\$93.00	\$203,391.00
14	City of Medina "Heavy Duty" Pavement (ten (10) inch fiber reinforced Type QC1 concrete pavement NOT including two (2) inches of type 304 aggregate base including integral curb and joint reinforcing where applicable) complete in place as per plan	1,112	Square Yard	\$87.00	\$96,744.00	\$84.00	\$93,408.00	\$85.00	\$94,520.00	\$85.00	\$94,520.00	\$84.00	\$93,408.00	\$101.00	\$112,312.00
15	City of Medina "Transition" Pavement (ten (10) inch to eight (8) inch fiber reinforced Type QC1 concrete pavement NOT including two (2) inches of type 304 aggregate base and joint reinforcing where applicable) complete in place as per plan	233	Square Yard	\$80.00	\$18,640.00	\$70.00	\$16,310.00	\$90.00	\$20,970.00	\$83.00	\$19,339.00	\$74.00	\$17,242.00	\$101.00	\$23,533.00
SUBTOTAL, EXCAVATION AND REMOVAL ITEMS (Items #11 through #15)					\$289,274.00		\$253,713.00		\$294,056.00		\$305,232.00		\$264,766.00		\$367,588.50

PAVEMENT MARKINGS															
ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
16a	ODOT Item 642 Parking Lot Stall Marking (Concrete Surfaces), 4 Inch, Type 1, White	1,180	Lineal Foot	\$2.50	\$2,950.00	\$3.00	\$3,540.00	\$5.00	\$5,900.00	\$4.75	\$5,605.00	\$5.00	\$5,900.00	\$4.17	\$4,920.60
16b	ODOT Item 642 Transverse / Diagonal Line (Concrete Surfaces), 4 Inch, White	510	Lineal Foot	\$2.50	\$1,275.00	\$3.00	\$1,530.00	\$5.00	\$2,550.00	\$4.75	\$2,422.50	\$10.00	\$5,100.00	\$4.17	\$2,126.70

FIRE STATION No. 1 - STORM SEWER & PAVEMENT REPAIR				Engineer's Estimate		TriMor Corp		Set in Stone Cont.		Denes Concrete		TR Snyder Const.		Perk Co.	
ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
PAVEMENT MARKINGS (Continued)															
16c	ODOT Item 642 Handicap Symbol Marking (Concrete Surfaces), 4 Inch, White	3	Each	\$150.00	\$450.00	\$100.00	\$300.00	\$225.00	\$675.00	\$100.00	\$300.00	\$500.00	\$1,500.00	\$76.00	\$228.00
SUBTOTAL, PAVEMENT MARKING ITEMS (Items #16a through #16c):					\$4,675.00		\$5,370.00		\$9,125.00		\$8,327.50		\$12,500.00		\$7,275.30

INCIDENTALS															
17	ODOT 653 Topsoil, furnished (imported) and placed	110	Cubic Yard	\$50.00	\$5,500.00	\$45.00	\$4,950.00	\$17.00	\$1,870.00	\$25.00	\$2,750.00	\$60.00	\$6,600.00	\$68.00	\$7,480.00
18	ODOT 659 Commercial Fertilizer	0.20	Tons	\$1,500.00	\$300.00	\$2,000.00	\$400.00	\$10.00	\$2.00	\$1,500.00	\$300.00	\$2,000.00	\$400.00	\$850.00	\$170.00
19	ODOT 659 Seeding and Mulching	1,300	Square Yard	\$2.00	\$2,600.00	\$3.00	\$3,900.00	\$1.60	\$2,080.00	\$2.50	\$3,250.00	\$3.00	\$3,900.00	\$3.00	\$3,900.00
20	ODOT 832 Erosion Control	3,000	Each	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00
21	ODOT 624 Mobilization	1	Lump Sum	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$1,500.50	\$1,500.50	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$8,500.00	\$8,500.00
22	Pre-Construction Video	1	Lump Sum	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$1,400.00	\$1,400.00	\$1,000.00	\$1,000.00	\$850.00	\$850.00
23	Construction Layout	1	Lump Sum	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
24	Premium for Contract Performance Bond and Maintenance Bond	1	Lump Sum	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,700.00	\$5,700.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00
SUBTOTAL, INCIDENTALS (Items #17 through #24)					\$27,900.00		\$25,250.00		\$17,152.50		\$25,700.00		\$28,400.00		\$32,400.00

BASE BID SUMMARY - Storm Sewer and Pavement Replacement	Engineer's Estimate	TriMor Corp	Set in Stone Cont.	Denes Concrete	TR Snyder Const.	Perk Co.
SUBTOTAL, EXCAVATION AND REMOVAL ITEMS (Item #1 through #5):	\$80,778.00	\$82,684.00	\$61,108.00	\$48,576.50	\$120,517.00	\$88,352.90
SUBTOTAL, STORM SEWER (Items #6 through #10b):	\$24,335.00	\$26,325.00	\$29,375.00	\$47,375.00	\$23,565.00	\$34,437.00
SUBTOTAL, PAVEMENT (Item #11 through #15):	\$289,274.00	\$253,713.00	\$294,056.00	\$305,232.00	\$264,766.00	\$367,588.50
SUBTOTAL, PAVEMENT MARKINGS (Item #16a through #16c):	\$4,675.00	\$5,370.00	\$9,125.00	\$8,327.50	\$12,500.00	\$7,275.30
SUBTOTAL, INCIDENTALS (Item #17 through #24):	\$27,900.00	\$25,250.00	\$17,152.50	\$25,700.00	\$28,400.00	\$32,400.00
GRAND TOTAL, BASE BID (Items #1 through #24):	\$426,962.00	\$393,342.00	\$410,816.50	\$435,211.00	\$449,748.00	\$530,053.70

BID ADDITIVE #1: FIRE STATION No. 1 - ADDITIONAL PARKING AREA				Engineer's Estimate		TriMor Corp		Set in Stone Cont.		Denes Concrete		TR Snyder Const.		Perk Co.	
ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
BID ADDITIVE #1: FIRE STATION No. 1 - ADDITIONAL PARKING AREA															
A2a	ODOT 203 Excavation, not including embankment, including removal and disposal of excess material off site.	39	Cubic Yard	\$40.00	\$1,560.00	\$30.00	\$1,170.00	\$40.00	\$1,560.00	\$10.00	\$390.00	\$25.75	\$1,004.25	\$34.90	\$1,361.10
A4	ODOT 304 Aggregate Base (furnished, placed and compacted) for pavement base material	8	Cubic Yard	\$50.00	\$400.00	\$75.00	\$600.00	\$55.00	\$440.00	\$30.00	\$240.00	\$140.00	\$1,120.00	\$125.00	\$1,000.00
A13	City of Medina "Parking Lot" Pavement (eight (8) inch fiber reinforced Type QC1 concrete pavement NOT including two (2) inches of type 304 aggregate base including integral curb where applicable) complete in place as per plan	139	Square Yard	\$73.00	\$10,147.00	\$64.00	\$8,896.00	\$108.50	\$15,081.50	\$75.00	\$10,425.00	\$64.00	\$8,896.00	\$93.00	\$12,927.00
A17	ODOT 653 Topsoil, furnished (imported) and placed	10	Cubic Yard	\$50.00	\$500.00	\$45.00	\$450.00	\$40.00	\$400.00	\$30.00	\$300.00	\$60.00	\$600.00	\$68.00	\$680.00
A18	ODOT 659 Commercial Fertilizer	0.05	Tons	\$1,500.00	\$75.00	\$2,000.00	\$100.00	\$100.00	\$5.00	\$1,500.00	\$75.00	\$2,000.00	\$100.00	\$850.00	\$42.50
A19	ODOT 659 Seeding and Mulching	175	Square Yard	\$2.00	\$350.00	\$3.00	\$525.00	\$5.00	\$875.00	\$2.50	\$437.50	\$3.00	\$525.00	\$6.50	\$1,137.50
SUBTOTAL, BID ADDITIVE #1 BID (Items #A2a through #A19):				\$13,032.00		\$11,741.00		\$18,361.50		\$11,867.50		\$12,245.25		\$17,148.10	

COMPLETE BID SUMMARY

		Engineer's Estimate	TriMor Corp	Set in Stone Cont.	Denes Concrete	TR Snyder Const.	Perk Co.
GRAND TOTAL, BASE BID	ACTUAL	\$426,962.00	\$393,342.00	\$410,816.50	\$435,211.00	\$449,748.00	\$530,053.70
	AS READ		\$393,342.00	\$410,816.50	\$435,211.00	\$449,748.00	\$530,053.70
GRAND TOTAL, BID ADDITIVE #1	ACTUAL	\$13,032.00	\$11,741.00	\$18,361.50	\$11,867.50	\$12,245.25	\$17,148.10
	AS READ		\$25,250.00	\$18,361.50	\$11,867.50	\$12,245.25	\$17,148.10
BASE BID AS % OF ENGINEER'S ESTIMATE:			92.1%	96.2%	101.9%	114.3%	129.0%
Final Completion Date:			July 1, 2024	July 1, 2024	December 31, 2023	July 1, 2024	July 1, 2024
Non-Collusion Agreement:			Yes	Yes	Yes	Yes	Yes
Bid Info & Exp.:			Yes	Yes	Yes	Yes	Yes
Bid Bond:			100% Bond	100% Bond	100% Bond	Bond - \$425,962.00	10% Bond