

PARKING LOT EXPANSION

ITEM NO	DESCRIPTION	QTY	UNIT	Engineer's Estimate		RJ PLATTEN	
				UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
EXCAVATION & REMOVAL ITEMS							
1a	ODOT 203 Excavation, NOT including embankment, including topsoil stripping, clay excavation to be used for embankment and mounding at plan designated areas, complete as per plan	510	Cubic Yard	\$15.00	\$7,650.00	\$16.30	\$8,313.00
1b	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
2a	ODOT 203 Embankment, NOT including excavation, including transporting and separating excavated material, placing and compacting excavated material at the plan designated areas, and finished grading complete as per plan	510	Cubic Yard	\$20.00	\$10,200.00	\$20.00	\$10,200.00
2b	ODOT 203 Embankment, Type B for replacement of unsuitable pavement base material, not including excavation	50	Cubic Yard	\$60.00	\$3,000.00	\$50.00	\$2,500.00
3a	ODOT 255 Full Depth Pavement Sawing (existing parking lot pavement, NOT including horizontal curb cutting), complete as per plan	184	Lineal Foot	\$10.00	\$1,840.00	\$4.00	\$736.00
3b	ODOT 255 Full Depth Pavement Sawing (horizontal curb cutting), complete as per plan	48	Lineal Foot	\$15.00	\$720.00	\$12.00	\$576.00
4a	Pavement Removal, 7" to 10" Concrete Pavement, including curb removal, NOT including pavement sawing (existing parking lot area), complete as per plan	141	Square Yard	\$15.00	\$2,115.00	\$22.25	\$3,137.25
4b	Pavement Removal, 6" to 8" Asphalt Pavement, including curb removal, NOT including pavement sawing (existing driveway pavement) complete as per plan	191	Square Yard	\$10.00	\$1,910.00	\$10.20	\$1,948.20
5	ODOT 202 Walk Removed	231	Square Foot	\$2.00	\$462.00	\$2.50	\$577.50
SUBTOTAL, EXCAVATION & REMOVAL ITEMS:					\$29,897.00		\$29,487.95

STORM SEWER ITEMS

6	Standard Curb Inlet Basin, complete in place as per plan detail	3	Each	\$1,500.00	\$4,500.00	\$2,500.00	\$7,500.00
7a	Storm Sewer, 8-inch diameter PVC, within pavement areas (premium fill required) as per plan (including trenching, furnish and install bedding, backfill and all fittings for connection)	51	Lineal Foot	\$40.00	\$2,040.00	\$70.00	\$3,570.00

PARKING LOT EXPANSION (continued)

ITEM NO	DESCRIPTION	QTY	UNIT	Engineer's Estimate		RJ PLATTEN	
				UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
STORM SEWER ITEMS							
7b	Storm Sewer, 10-inch diameter PVC, within pavement areas (premium fill required) as per plan (including trenching, furnish and install bedding, backfill and all fittings for connection)	15	Lineal Foot	\$55.00	\$825.00	\$75.00	\$1,125.00
8a	Connection of Proposed Storm Sewer, 24-Inch Diameter and Under, to an existing storm sewer structure, complete as per plan	1	Each	\$800.00	\$800.00	\$1,500.00	\$1,500.00
8b	Connection of Proposed Storm Sewer, 24-Inch Diameter and Under, to an existing storm sewer, complete as per plan	1	Each	\$500.00	\$500.00	\$2,500.00	\$2,500.00
9	Spot Existing Utilities for Horizontal and Vertical locations, including excavation and premium backfill	2	Each	\$300.00	\$600.00	\$900.00	\$1,800.00
SUBTOTAL, STORM SEWER ITEMS:					\$9,265.00		\$17,995.00

PAVEMENT							
10	Concrete Sidewalk, Four (4) inch thick, complete in place as per plan	63	Square Foot	\$8.00	\$504.00	\$10.00	\$630.00
11	City of Medina Pavement For Parking Lots (seven (7) inch fiber reinforced Type QC1 concrete pavement with three (3) inches of type 304 aggregate base). Unit price submitted to include furnishing and installing concrete pavement and 304 aggregate base including excavation.	1,152	Square Yard	\$70.00	\$80,640.00	\$81.00	\$93,312.00
12a	ODOT 642 Parking Lot Stall Marking (concrete surfaces) Type 1, 4 inch, white	418	Lineal Foot	\$2.50	\$1,045.00	\$1.45	\$606.10
12b	ODOT 642 Handicap Symbol Marking (concrete surfaces) Type 1, 4 inch, white	1	Each	\$150.00	\$150.00	\$117.00	\$117.00
SUBTOTAL, PAVEMENT ITEMS:					\$82,339.00		\$94,665.10

LANDSCAPING							
13	ODOT 832 Erosion Control	4,000	Each	\$1.00	\$4,000.00	\$1.00	\$4,000.00
14	ODOT 203 Topsoil Stripped and Stockpiled for Respread (stripping topsoil for landscape beds along existing parking lot)	50	Each	\$12.00	\$600.00	\$46.40	\$2,320.00

PARKING LOT EXPANSION (Continued)

ITEM NO	DESCRIPTION	QTY	UNIT	Engineer's Estimate		RJ PLATTEN	
				UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
LANDSCAPING (Continued)							
15	ODOT 659 Commercial Fertilizer	0.30	Ton	\$2,000.00	\$600.00	\$1,980.00	\$594.00
16a	ODOT 659 Seeding and Mulching	3,000	Square Yard	\$3.00	\$9,000.00	\$2.97	\$8,910.00
16b	ODOT 659 Inter-Seeding	300	Square Yard	\$2.00	\$600.00	\$2.20	\$660.00
17	ODOT 659 Water	15	M Gallons	\$50.00	\$750.00	\$2.20	\$33.00
18a	Shade Trees (2-1/2" caliper), as per plan	4	Each	\$620.00	\$2,480.00	\$632.50	\$2,530.00
18b	Shrubs, as per plan	61	Each	\$90.00	\$5,490.00	\$126.50	\$7,716.50
18c	Perennials & Ornamental Grasses, as per plan	172	Each	\$22.00	\$3,784.00	\$33.00	\$5,676.00
19	Double Shredded Hardwood Mulch - 3" in Depth, as per plan	2,110	Square Foot	\$1.20	\$2,532.00	\$0.87	\$1,835.70
SUBTOTAL, LANDSCAPING:					\$29,836.00		\$34,275.20

DOG PARK INSTALLATION

ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
PAVEMENT & FENCING							
20	Pavement Removal, 6" to 8" Asphalt Pavement, including pavement sawing (existing asphalt trail pavement) complete as per plan	14	Square Yard	\$15.00	\$210.00	\$65.00	\$910.00
21	ODOT 204 Subgrade Preparation (Dog Park Entrance area)	103	Square Yard	\$2.00	\$206.00	\$29.90	\$3,079.70
22	Concrete Sidewalk (Four (4) inch thick QC1 concrete on four (4) inches of 304 base. Unit price to include 304 aggregate base) for dog park vestibule, complete in place as per plan	103	Square Yard	\$90.00	\$9,270.00	\$85.33	\$8,788.99

DOG PARK INSTALLATION (Continued)

				Engineer's Estimate		RJ PLATTEN	
ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
PAVEMENT & FENCING (Continued)							
23	Five (5) foot High Vinyl Clad Chain Link Fence, Including Gates, complete as per plan	1,220	Lineal Foot	\$80.00	\$97,600.00	\$49.60	\$60,512.00
SUBTOTAL, PAVEMENT & FENCING:					\$107,286.00		\$73,290.69

PROJECT INCIDENTALS

INCIDENTIALS							
24	Pre-Construction Video	1	Lump Sum	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
25	Construction Layout	1	Lump Sum	\$1,900.00	\$1,900.00	\$3,000.00	\$3,000.00
26	ODOT 624 Mobilization	1	Lump Sum	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00
27	Premium for Contract Performance Bond and Maintenance Bond	1	Lump Sum	\$2,500.00	\$2,500.00	\$5,340.00	\$5,340.00
SUBTOTAL, INCIDENTALS:					\$7,400.00		\$13,840.00

SUMMARY	ENGINEER'S ESTIMATE	RJ PLATTEN
PARKING LOT EXPANSION		
SUBTOTAL, EXCAVATION AND REMOVAL ITEMS (Item #1a through #5):	\$29,897.00	\$29,487.95
SUBTOTAL, STORM SEWER ITEMS (Item #6 through #9):	\$9,265.00	\$17,995.00
SUBTOTAL, PAVEMENT ITEMSS (Item #10 through #12):	\$82,339.00	\$94,665.10
SUBTOTAL, LANDSCAPING ITEMS (Item #13 through #19):	\$29,836.00	\$34,275.20
SUBTOTAL, PARKING LOT EXPANSION (Items #1 through #19)	\$151,337.00	\$176,423.25
DOG PARK INSTALLATION		
SUBTOTAL, PAVEMENT & FENCING ITEMS (Item #20 through #23):	\$107,286.00	\$73,290.69
SUBTOTAL, DOG PARK INSTALLATION (Items #20 through #23)	\$107,286.00	\$73,290.69
PROJECT INDIDENTALS		
SUBTOTAL, INCIDENTAL ITEMS (Item #24 through #27)	\$7,400.00	\$13,840.00
SUBTOTAL, INCIDENTAL ITEMS (Items #24 through #27)	\$7,400.00	\$13,840.00
GRAND TOTAL, ALL ITEMS #1 through #27	\$266,023.00	\$263,553.94

COMPLETE BID SUMMARY		
GRAND TOTAL, BASE BID	ACTUAL	\$263,553.94
	AS READ	\$263,553.94
BASE BID AS % OF ENGINEER'S ESTIMATE:	99.1%	
Final Completion Date:	October 31, 2022	
Non-Collusion Agreement:	YES	
Bid Info & Exp.:	YES	
Bid Bond:	100% Bond	