

City of Tukwila  
 2023 Andover Park W and 58th Avenue S Sewer Repair

Low bidder

Error

		Engineer's Estimate				Northwest Cascade, Inc.				McCann Construction Enterprises, Inc.				Rodarte Construction, Inc.						
Item No.	Item Description	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount			
1	Mobilization/Demolition (10% Max.)	1	LS	\$ 89,300	\$ 89,300	1	LS	\$ 108,375	\$ 108,375	1	LS	\$ 100,000	\$ 100,000	1	LS	\$ 50,000	\$ 50,000			
2	Traffic Control, Temporary Traffic Control & Flagger Labor	1	LS	\$ 75,000	\$ 75,000	1	LS	\$ 120,000	\$ 120,000	1	LS	\$ 110,000	\$ 110,000	1	LS	\$ 180,000	\$ 180,000			
3	Temporary Erosion Control	1	LS	\$ 10,000	\$ 10,000	1	LS	\$ 40,000	\$ 40,000	1	LS	\$ 12,500	\$ 12,500	1	LS	\$ 7,500	\$ 7,500			
4	Trench Safety and Shoring (Minimum bid of \$1000.00)	1	LS	\$ 25,000	\$ 25,000	1	LS	\$ 50,000	\$ 50,000	1	LS	\$ 18,500	\$ 18,500	1	LS	\$ 1,000	\$ 1,000			
5	Dewatering using Sumping Only - 58th Avenue S Project Site	1	LS	\$ 5,000	\$ 5,000	1	LS	\$ 10,250	\$ 10,250	1	LS	\$ 5,000	\$ 5,000	1	LS	\$ 20,000	\$ 20,000			
6	Dewatering using Sumping Only - Andover Park West Project Site	1	LS	\$ 15,000	\$ 15,000	1	LS	\$ 10,250	\$ 10,250	1	LS	\$ 5,000	\$ 5,000	1	LS	\$ 25,000	\$ 25,000			
6A	Dewatering Vacuum Wellpoint System, if Needed to Support Sumping - Andover Park West Project Site	1	LS	\$ 100,000	\$ 100,000	1	LS	\$ 3,000	\$ 3,000	1	LS	\$ 25,000	\$ 25,000	1	LS	\$ 50,000	\$ 50,000			
6B	Supplemental Dewatering Vacuum Wellpoint System, if Needed to Support Sumping - Andover Park West Project Site	1	LS	\$ 50,000	\$ 50,000	1	LS	\$ 3,000	\$ 3,000	1	LS	\$ 10,000	\$ 10,000	1	LS	\$ 50,000	\$ 50,000			
7	Pothole Existing Utilites and Groundwater	12	EA	\$ 1,200	\$ 14,400	12	EA	\$ 860	\$ 10,320	12	EA	\$ 1,500	\$ 18,000	12	EA	\$ 850	\$ 10,200			
8	Provide, Install, and Manage Temporary Wastewater Bypasses	1	LS	\$ 20,000	\$ 20,000	1	LS	\$ 52,000	\$ 52,000	1	LS	\$ 95,000	\$ 95,000	1	LS	\$ 105,000	\$ 105,000			
9	8-inch PVC Gravity Sewer Pipe	45	LF	\$ 250	\$ 11,250	45	LF	\$ 250	\$ 11,250	45	LF	\$ 450	\$ 20,250	45	LF	\$ 850	\$ 38,250			
10	24-inch PVC Gravity Sewer Pipe	430	LF	\$ 500	\$ 215,000	430	LF	\$ 600	\$ 258,000	430	LF	\$ 968	\$ 416,240	430	LF	\$ 462	\$ 198,660			
11	48" Dia. Eccentric MH w/ 24" Frame & Cover & Predl Base Liner, (8' Depth)	2	EA	\$ 12,000	\$ 24,000	2	EA	\$ 10,275	\$ 20,550	2	EA	\$ 19,500	\$ 39,000	2	EA	\$ 15,000	\$ 30,000			
12	48" Dia. Manhole (Extra Depth)	3	VF	\$ 250	\$ 750	3	VF	\$ 2,500	\$ 7,500	3	VF	\$ 600	\$ 1,800	3	VF	\$ 300	\$ 900			
13	Re-establish MH Penetrations	3	EA	\$ 3,000	\$ 9,000	3	EA	\$ 5,075	\$ 15,225	3	EA	\$ 4,500	\$ 13,500	3	EA	\$ 7,500	\$ 22,500			
14	Reconnect Existing Laterals	4	EA	\$ 4,000	\$ 16,000	4	EA	\$ 1,300	\$ 5,200	4	EA	\$ 2,500	\$ 10,000	4	EA	\$ 2,000	\$ 8,000			
15	CSBC Backfill & CSTC Bedding	2,470	TONS	\$ 45	\$ 111,150	2,470	TON	\$ 53	\$ 130,910	2,470	TONS	\$ 5	\$ 12,350	2,470	TONS	\$ 60	\$ 148,200			
16	Foundation Material	210	CY	\$ 45	\$ 9,450	210	CY	\$ 125	\$ 26,250	210	CY	\$ 135	\$ 28,350	210	CY	\$ 75	\$ 15,750			
17	HMA for Full Depth Trench Patching	400	TONS	\$ 225	\$ 90,000	400	TON	\$ 222	\$ 88,800	400	TONS	\$ 170	\$ 68,000	400	TONS	\$ 225	\$ 90,000			
18	HMA for 2" Grind & Overlay	50	TONS	\$ 375	\$ 18,750	50	TON	\$ 575	\$ 28,750	50	TONS	\$ 475	\$ 23,750	50	TONS	\$ 280.0	\$ 14,000			
19	6-inch Thick CSTC Subgrade Layer	210	TONS	\$ 45	\$ 9,450	210	TON	\$ 74	\$ 15,540	210	TONS	\$ 65	\$ 13,650	210	TONS	\$ 60	\$ 12,600			
20	Post-Construction Sewer Main Cleaning and Video Inspection	1	LS	\$ 3,000	\$ 3,000	1	LS	\$ 6,200	\$ 6,200	1	LS	\$ 6,500	\$ 6,500	1	LS	\$ 3,000	\$ 3,000			
21	Restoration	1	LS	\$ 20,000	\$ 20,000	1	LS	\$ 23,000	\$ 23,000	1	LS	\$ 6,500	\$ 6,500	1	LS	\$ 12,000	\$ 12,000			
22	Force Account - Minor Changes	1	FA	\$ 40,000	\$ 40,000	1	FA	\$ 40,000	\$ 40,000	1	FA	\$ 40,000	\$ 40,000	1	FA	\$ 40,000	\$ 40,000			
					<b>Subtotal</b>	\$ 981,500.00						<b>Subtotal A</b>	\$ 1,084,370.00						<b>Subtotal A</b>	\$ 1,132,560.00
					Washington State Sales Tax 10.1%	\$ 99,131.50						Washington State Sales Tax 10.1%	\$ 109,521.37						Washington State Sales Tax 10.1%	\$ 114,388.56
					<b>Total</b>	\$ 1,080,631.50						<b>Total</b>	\$ 1,193,891.37						<b>Total</b>	\$ 1,246,948.56