

Job Name: Engineers Estimate for Spring Creek - Ball Park Infrastructure

Bid Date: 12/8/2020

Estimate

ITEM	DESCRIPTION OF ITEMS	QUAN	UNIT	MATERIAL U.P.	TOTAL	8.9%	SUBS/EQUIP U.P.	TOTAL	TOTAL	
						TAX TOTAL				
					0.00	0.00		0.00	\$ -	
	Sanitary Sewer	1175	lf		0.00	0.00		0.00	\$ -	\$ 229,894.46
	Sewer Main -South	1184	lf		0.00	0.00	55.00	65120.00	\$ 65,120.00	
	Tie in to (e) Main/man hole - South	4	ea		0.00	0.00	4800.00	19200.00	\$ 19,200.00	
	Sewer Services - South	10	ea		0.00	0.00	4500.00	45000.00	\$ 45,000.00	
	Bedding - South	135	tons	21.00	2835.00	252.32		0.00	\$ 3,087.32	
	Sewer Main -North	1064	lf		0.00	0.00	55.00	58520.00	\$ 58,520.00	
	Tie in to (e) Main/man hole - North	4	ea		0.00	0.00	4800.00	19200.00	\$ 19,200.00	
	Sewer Services - North	3	ea		0.00	0.00	4500.00	13500.00	\$ 13,500.00	
	Bedding - North	121	tons	21.00	2541.00	226.15		0.00	\$ 2,767.15	
	Testing Allowance	1	ls		0.00	0.00	3500.00	3500.00	\$ 3,500.00	
	Potable Water	15	ea		0.00	0.00		0.00	\$ -	\$ 148,500.50
	Tap existing line	7	ea	500.00	3500.00	311.50	2800.00	19600.00	\$ 23,411.50	
	New Main 8" Dia. PVC Piping - DR-14	495	lf		0.00	0.00	65.00	32175.00	\$ 32,175.00	
	8" Gate Valves	8	ea		0.00	0.00	1750.00	14000.00	\$ 14,000.00	
	8" Tees	4	ea		0.00		1750.00	7000.00	\$ 7,000.00	
	8" Cross	2	ea		0.00		1751.00	3502.00	\$ 3,502.00	
	8" x 8" x 6" Reducing Tee	2	ea		0.00		1752.00	3504.00	\$ 3,504.00	
	8" x 6" Reducer	1	ea		0.00		1753.00	1753.00	\$ 1,753.00	
	6" Gate Valves	3	ea		0.00	0.00	1585.00	4755.00	\$ 4,755.00	
	Fire Hydrant Assembly	3	ea		0.00	0.00	5550.00	16650.00	\$ 16,650.00	
	48" HDPE Culvert - 65 lf	65	lf		0.00		100.00	6500.00	\$ 6,500.00	
	Grated Inlet - 1.75' x 3.00' with 3' x 4' Conc. Basin	2	ea		0.00		5000.00	10000.00	\$ 10,000.00	
	18" HDPE Storm Pipe -	265	lf		0.00		50.00	13250.00	\$ 13,250.00	
	Traffic Control Allowance	1	ls		0.00	0.00	5000.00	5000.00	\$ 5,000.00	
	Vac Truck (pothole existing utilities)	1	ls		0.00	0.00	2000.00	2000.00	\$ 2,000.00	
	Testing Allowance	1	ls		0.00	0.00	5000.00	5000.00	\$ 5,000.00	
	Plane Street 1370lf	1370	ls		0.00	0.00		0.00	\$ -	\$ 432,764.70
	Grading	975	cy		0.00	0.00	7.00	6825.00	\$ 6,825.00	
	Road Base 8" Class 6 ABC	1713	tons	21.00	35973.00	3201.60	20.00	34260.00	\$ 73,434.60	
	Curb and Gutter (1370 LF X 2)	2740	lf		0.00	0.00	24.00	65760.00	\$ 65,760.00	
	Curb Prep	2740	lf		0.00	0.00	4.00	10960.00	\$ 10,960.00	

ITEM	DESCRIPTION OF ITEMS	QUAN	UNIT	MATERIAL		8.9%	SUBS/EQUIP		TOTAL
				U.P.	TOTAL	TAX TOTAL	U.P.	TOTAL	
	Sidewalk 4.5'x (1370 LF X 2)	12330	sf		0.00	0.00	6.00	73980.00	\$ 73,980.00
	Sidewalk prep	12330	sf		0.00	0.00	2.00	24660.00	\$ 24,660.00
	H/C Ramps	0	ea		0.00	0.00	750.00	0.00	\$ -
	5" Asphalt Paving 17125cf	1197.552448	tons		0.00	0.00	145.00	173645.10	\$ 173,645.10
	Marking/Signage	1	ls		0.00	0.00	3500.00	3500.00	\$ 3,500.00
	Shallow Utilities 1475	1475	ls		0.00	0.00		0.00	\$ -
	Gas	1475	lf		0.00	0.00	9.00	13275.00	\$ 13,275.00
	Electric	1475	lf		0.00	0.00	18.00	26550.00	\$ 26,550.00
	Phone (trenching/conduit)	1475	lf		0.00	0.00	8.00	11800.00	\$ 11,800.00
	CATV (trenching/conduit)	1475	lf		0.00	0.00	8.00	11800.00	\$ 11,800.00
TOTALS					44849.00	3991.56		825744.10	\$ 874,584.67

\$ 63,425.00