

MARKET STREET CENTER - SITE						
ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST - Date 3/23/2023						
	Item Description	Plan Quantity	x	Unit Price	=	Item Total
Erosion and Sediment Control						\$4,345.25
	Silt Fence	483	L.F.	\$1.75	=	\$845.25
	Construction Entrance 20'x50'	1	EA.	\$1,500.00	=	\$1,500.00
	Inlet Protection	8	EA.	\$250.00	=	\$2,000.00
Earthwork						\$28,589.00
	Strip Topsoil And Stockpile On-Site for Respread	1,452	C.Y.	\$3.50	=	\$5,082.00
	Site Cuts and Fills	4,030	C.Y.	\$3.50	=	\$14,105.00
	Finish Grade to plus or minus 0.10 feet	1,452	C.Y.	\$3.50	=	\$5,082.00
	Plain Stone Riprap (150# min)	16	C.Y.	\$100.00	=	\$1,600.00
	Landscape Block Retaining Wall	40	F.F.	\$33.00	=	\$1,320.00
	Final Restoration (sodding, seeding, fertilizer, mulch, etc...)	0.80	Acres	\$1,750.00	=	\$1,400.00
Water Distribution						\$59,432.00
	6" Fire Line	527	L.F.	\$60.00	=	\$31,620.00
	Private Fire Hydrant	2	EA.	\$4,000.00	=	\$8,000.00
	6" Backflow Vault	1	EA.	\$15,000.00	=	\$15,000.00
	1" Domestic Water Line	16	L.F.	\$10.00	=	\$160.00
	1-1/4" Domestic Water Line	196	L.F.	\$12.00	=	\$2,352.00
	6" Gate Valve	1	EA.	\$800.00	=	\$800.00
	12'x12'x6' Cut-In Tee	1	EA.	\$1,500.00	=	\$1,500.00
Storm Sewer (Private)						\$44,680.00
	6" HDPE Storm Pipe	50	L.F.	\$10.00	=	\$500.00
	18" HDPE Storm Pipe	177	L.F.	\$40.00	=	\$7,080.00
	24" HDPE Storm Pipe	110	L.F.	\$60.00	=	\$6,600.00
	7'x4' Curb Inlet	1	EA.	\$6,000.00	=	\$6,000.00
	6'x5' Curb Inlet	1	EA.	\$5,500.00	=	\$5,500.00
	6'x4' Curb Inlet	1	EA.	\$5,000.00	=	\$5,000.00
	5'x4' Area Inlet	1	EA.	\$4,500.00	=	\$4,500.00
	24" Nyoplast Drain Basin	2	EA.	\$2,000.00	=	\$4,000.00
	24" RCP End Section w/ 2' Conc. Toewall	1	EA.	\$1,500.00	=	\$1,500.00
	Lower Existing Junction Box to New Grade	1	EA.	\$1,500.00	=	\$1,500.00
	Convert Existing Junction Box to Curb Inlet - Adjust to New Grade	1	EA.	\$1,500.00	=	\$1,500.00
	Install Curb Inlet over Existing Storm Sewer	1	L.S.	\$1,000.00	=	\$1,000.00
Sanitary Sewer (Private)						\$597.50
	4" PVC SDR 26 Sewer Pipe	4	L.F.	\$6.00	=	\$24.00
	1-1/4" HDPE Force Main	265	L.F.	\$1.50	=	\$397.50
	Misc. Fittings	1	L.S.	\$200.00	=	\$200.00
Paving (Private)						\$345,557.06
	Curb & Gutter	1,581	L.F.	\$17.50	=	\$27,667.50
	Concrete Sidewalk	9,027	S.F.	\$5.50	=	\$49,648.50
	Concrete ADA Sidewalk Ramp	2	EA	\$1,500.00	=	\$3,000.00
	Standard Asphalt Paving	1,575	S.Y.	\$35.00	=	\$55,140.56
	Heavy Duty Asphalt Paving	3,458	S.Y.	\$38.00	=	\$131,391.33
	Concrete Paving	316	SY	\$50.00	=	\$15,800.00
	Striping	1	L.S	\$2,000.00	=	\$2,000.00
	6" Crushed Stone Base (under asphalt to 1 ft behind back of curb)	5,560	S.Y.	\$7.50	=	\$41,700.83
	4" Crushed Stone Base (under concrete to 1 ft behind back of curb)	316	S.Y.	\$5.00	=	\$1,580.00
	6" Chemically Stabaliized Subgrade (under pavement to 1 ft behind back of curb)	5,876	S.Y.	\$3.00	=	\$17,628.33
	Total					\$483,200.81

