

MARKET STREET CENTER - SITE						
ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST - Date 4-15/22						
	Item Description	Plan Quantity	x	Unit Price	=	Item Total
Erosion and Sediment Control						\$6,549.36
	Silt Fence	1,742	L.F.	\$1.75	=	\$3,049.36
	Construction Entrance 20'x50'	1	EA.	\$1,500.00	=	\$1,500.00
	Inlet Protection	4	EA.	\$250.00	=	\$1,000.00
	Sediment Trap Construction	1	L.S.	\$1,000.00	=	\$1,000.00
Earthwork						\$46,504.44
	Strip Topsoil And Stockpile On-Site for Respread	2,528	C.Y.	\$3.50	=	\$8,846.44
	Site Cuts and Fills	3,710	C.Y.	\$3.50	=	\$12,986.56
	Finish Grade to plus or minus 0.10 feet	2,528	C.Y.	\$3.50	=	\$8,846.44
	Plain Stone Riprap (150# min)	69	C.Y.	\$100.00	=	\$6,900.00
	Plain Stone Riprap (10# min)	53	C.Y.	\$40.00	=	\$2,120.00
	Landscape Block Retaining Wall	10	F.F.	\$33.00	=	\$330.00
	Final Restoration (sodding, seeding, fertilizer, mulch, etc...)	3.70	Acres	\$1,750.00	=	\$6,475.00
Water Distribution						\$16,369.80
	6" Fire Line	134	L.F.	\$60.00	=	\$8,065.80
	Private Fire Hydrant	1	EA.	\$4,000.00	=	\$4,000.00
	1" Domestic Water Line	52	L.F.	\$10.00	=	\$520.00
	1 1/2" Domestic Water Line	62	L.F.	\$12.00	=	\$744.00
	1" Irrigation Water Line	26	L.F.	\$10.00	=	\$260.00
	1 1/2" Irrigation Water Main	40	L.F.	\$12.00	=	\$480.00
	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)						\$74,758.44
	8" HDPE Storm Pipe	244	L.F.	\$10.00	=	\$2,437.40
	4" Solid HDPE/PVC Pipe	89	L.F.	\$3.00	=	\$266.34
	15" HDPE Storm Pipe	39	L.F.	\$30.00	=	\$1,160.10
	24" HDPE Storm Pipe	60	L.F.	\$60.00	=	\$3,597.00
	48" HDPE Storm Pipe	441	L.F.	\$80.00	=	\$35,297.60
	4'x4' Junction Box	1	EA.	\$4,000.00	=	\$4,000.00
	6'x4' Junction Box	1	EA.	\$4,000.00	=	\$4,000.00
	7'x4' Junction Box	1	EA.	\$4,000.00	=	\$4,000.00
	8'x4' Junction Box	1	EA.	\$5,000.00	=	\$5,000.00
	6'x4' Curb Inlet	1	EA.	\$4,000.00	=	\$4,000.00
	7'x4' Outlet Control Area Inlet	1	EA.	\$6,000.00	=	\$6,000.00
	48" RCP End Section w/ 2' Conc. Toewall	2	EA.	\$1,500.00	=	\$3,000.00
	Connect to Existing Storm Sewer	1	L.S.	\$500.00	=	\$500.00
	Perforated Riser with Threaded End Cap, #57 Clean Stone, and Crushed Stone	1	EA.	\$1,500.00	=	\$1,500.00
Sanitary Sewer (Private)						\$1,017.44
	4" PVC SDR 26 Sewer Pipe	16	L.F.	\$6.00	=	\$96.00
	1-1/4" HDPE Force Main	545	L.F.	\$1.50	=	\$817.44
	Misc. Fittings	1	L.S.	\$200.00	=	\$200.00
Paving (In R/W)						\$17,370.74
	Concrete Curb (monolithic)	93	L.F.	\$17.50	=	\$1,634.50
	Concrete Entrance	139	S.Y.	\$50.00	=	\$6,929.44
	Concrete Sidewalk	1,238	S.F.	\$5.50	=	\$6,806.80
	Concrete ADA Sidewalk Ramp	2	EA	\$1,000.00	=	\$2,000.00
Paving (Private)						\$167,248.36
	Curb & Gutter	1,394	L.F.	\$17.50	=	\$24,392.20
	Concrete Curb (monolithic)	35	L.F.	\$8.00	=	\$280.00
	Concrete Sidewalk	2,760	S.F.	\$5.50	=	\$15,178.13
	Concrete ADA Sidewalk Ramp	2	EA	\$1,500.00	=	\$3,000.00
	Standard Asphalt Paving	1,671	S.Y.	\$35.00	=	\$58,474.42
	Heavy Duty Asphalt Paving	818	S.Y.	\$38.00	=	\$31,068.76
	Concrete Paving	48	SY	\$50.00	=	\$2,416.06
	Striping	1	L.S	\$1,000.00	=	\$1,000.00
	6" Crushed Stone Base (under asphalt to 1 ft behind back of curb)	2,953	S.Y.	\$7.50	=	\$22,146.83
	4" Crushed Stone Base (under concrete to 1 ft behind back of curb)	54	S.Y.	\$5.00	=	\$270.77
	6" Chemically Stabalized Subgrade (under pavement to 1 ft behind back of curb)	3,007	S.Y.	\$3.00	=	\$9,021.19
Total						\$329,818.58

