

ASSOCIATED PLASTIC SURGEONS						
ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST - Date 10/02/2024						
	Item Description	Plan Quantity	x	Unit Price	=	Item Total
<b>Erosion and Sediment Control</b>						<b>\$2,955.00</b>
	Silt Fence	260	L.F.	\$1.75	=	\$455.00
	Construction Entrance 20'x50'	1	EA.	\$1,500.00	=	\$1,500.00
	Inlet Protection	4	EA.	\$250.00	=	\$1,000.00
<b>Earthwork</b>						<b>\$22,242.32</b>
	Strip Topsoil And Stockpile On-Site for Respread	770	C.Y.	\$3.50	=	\$2,695.28
	Site Cuts and Fills	4,170	C.Y.	\$3.50	=	\$14,595.00
	Finish Grade to plus or minus 0.10 feet	770	C.Y.	\$3.50	=	\$2,695.28
	Landscape Retaining Wall	39	S.F.	\$40.00	=	\$1,556.76
	Final Restoration (sodding, seeding, fertilizer, mulch, etc...)	0.40	Acres	\$1,750.00	=	\$700.00
<b>Water Distribution</b>						<b>\$42,520.40</b>
	12'x12'x6' Cut-In Tee	1	EA.	\$1,500.00	=	\$1,500.00
	6" Gate Valve	1	EA.	\$800.00	=	\$800.00
	8" Gate Valve	2	EA.	\$900.00	=	\$1,800.00
	6" Fire Line	262	L.F.	\$60.00	=	\$15,691.20
	Private Fire Hydrant	1	EA.	\$4,000.00	=	\$4,000.00
	6" Backflow Vault	1	EA.	\$15,000.00	=	\$15,000.00
	2" Domestic Water Line	250	L.F.	\$14.00	=	\$3,496.64
	1.5" Domestic Water Line	19	L.F.	\$12.00	=	\$232.56
<b>Storm Sewer (Private)</b>						<b>\$45,269.54</b>
	8" HDPE Storm Pipe	329	L.F.	\$15.00	=	\$4,942.20
	12" HDPE Storm Pipe	82	L.F.	\$30.00	=	\$2,460.00
	15" HDPE Storm Pipe	333	L.F.	\$35.00	=	\$11,652.34
	18" HDPE Storm Pipe	15	L.F.	\$45.00	=	\$675.00
	5'x4' Junction Box	1	EA.	\$5,000.00	=	\$5,000.00
	6'x4' Curb Inlet	2	EA.	\$6,000.00	=	\$12,000.00
	Plain Stone Riprap (150# min)	9	S.Y.	\$60.00	=	\$540.00
	18" RCP End Section	1	EA.	\$1,000.00	=	\$1,000.00
	18" Nyoplast Inline Drain	14	EA.	\$500.00	=	\$7,000.00
<b>Sanitary Sewer (Private)</b>						<b>\$5,169.20</b>
	6" PVC SDR 26 Sewer Pipe	124	L.F.	\$40.00	=	\$4,969.20
	Misc. Fittings	1	L.S.	\$200.00	=	\$200.00
<b>Paving (Private)</b>						<b>\$157,342.02</b>
	Curb & Gutter	936	L.F.	\$17.50	=	\$16,387.53
	Concrete Sidewalk	5,012	S.F.	\$5.50	=	\$27,565.45
	Concrete ADA Sidewalk Ramp	4	EA.	\$1,500.00	=	\$6,000.00
	Concrete Paving	154	S.Y.	\$50.00	=	\$7,699.17
	Standard Duty Asphalt	907	S.Y.	\$35.00	=	\$31,744.73
	Heavy Duty Asphalt	1,027	S.Y.	\$38.00	=	\$39,007.04
	6" Crushed Stone Base (under pavement to 1 ft behind back of curb)	2,032	S.Y.	\$7.50	=	\$15,238.97
	5" Crushed Stone Base (under pavement to 1 ft behind back of curb)	154	S.Y.	\$5.00	=	\$769.92
	Tensar Triaxial TX140 Geogrid	2,186	S.Y.	\$5.00	=	\$10,929.23
	Striping	1	L.S.	\$2,000.00	=	\$2,000.00
<b>Total</b>						<b>\$275,498.48</b>

