Project # 53W0575

Sanitary Main Cost

	Sanitary Main Cost				
Item #		Quantity	Unit	Unit Cost	Total Cost
10704	Traffic Control for Sanitary Sewer Installation	1	L.S.	\$5,000.00	\$5,000.00
10914	Mobilization for Sanitary Sewer Installation	1	L.S.	\$10,000.00	\$10,000.00
20109	Finish Grading	1	L.S.	\$5,000.00	\$5,000.00
20217	Crushed Stone (Sewer Access Road UW property)	2,139	Ton	\$10.00	\$21,390.00
20218	Clear Stone 3"	300	Ton	\$15.00	\$4,500.00
20303	Sawcut Bituminous Pavement	1,000	L.F.	\$3.00	\$3,000.00
21001	Silt Fence Complete	3726	L.F.	\$2.00	\$7,452.00
21004	Erosion Matting, Class 1, Type B	4,140	S.Y.	\$2.50	\$10,350.00
21012	Erosion Bales Complete	30	Each	\$10.00	\$300.00
21013	Clear Stone Berm for Erosion Control	10	Each	\$300.00	\$3,000.00
21014	Construction Entrance	2	Each	\$2,000.00	\$4,000.00
21021	Terrace Restoration	3726	T.F.	\$5.00	\$18,630.00
40101	4-Inch Crushed Aggregate Base Course (Gradation #1)	480	Ton	\$9.00	\$4,320.00
40102	6-Inch Crushed Aggregate Base Course (Gradation #2)	720	Ton	\$9.00	\$6,480.00
40203	HMA Pavement Type E-1 Binder	210	Ton	\$45.00	\$9,450.00
40203	HMA Pavement Type E-1 Surface	210	Ton	\$45.00	\$9,450.00
50201	Rock Excavation	300	C.Y.	\$75.00	\$22,500.00
50212	Select Backfill for Sanitary Sewer	3726	T.F.	\$13.00	\$48,438.00
50303	12" PVC Sanitary Sewer SDR-26	3726	L.F.	\$90.00	\$335,340.00
50390	Sewer Electronic Markers	1	Each	\$20.00	\$20.00
50701	4' Diameter SAS	12	Each	\$2,500.00	\$30,000.00
50771	Internal Chimney Seal	8	Each	\$400.00	\$3,200.00
50791	Sanitary Sewer Tap	2	Each	\$750.00	\$1,500.00
50801	Utility Line Opening (undistributed)	2	Each	\$500.00	\$1,000.00
90070	Remove and Replace Fence	1	L.S.	\$1,000.00	\$1,000.00

		SUBTOTAL _		<u>\$565,320.00</u>
		ENG/CONT	20%	\$113,064.00
		Phase 2	Phase 2 subtotal (Const) =	
Sanitary Easements				
<u>Descriptions</u>				
EASEMENT ACQUISITION 12" MAIN (Real Estate Costs)	2632	20	\$	2,500.00
Land Cost	LENGTH	WIDTH		
EASEMENT ACQUISITION 12" MAIN	<u>LENGTH</u> 2632	<u>WIDTH</u> 20	\$	108,760.33
		_	Phase 2 Total =	\$789,644.33

	Total Acres	% developable	Net Acres
L		•	
Total developed	13.2	100%	13.2
Total undeveloped	189.04	65%	122.88
Woodstone Plat	38.4	65.68%	25.22
Woodstone Lot 1			
(exempt)	0.432	0%	0.432
		Net developable	160.87
		Total cost	\$789,644.33
		Cost per acre	\$4,908.74