

Compark Village South, Filing No. 2 (Phase 2)

Roadway and Drainage Quantity Estimates

November 22, 2016

Item Number	Item Description	Estimated Quantity	Unit	Estimated Unit Cost	Subtotal
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I. EARTHWORK**A. Grading, Erosion Control, Sediment Control - Phase I**

1	Silt Fence	7,236	L.F.	\$1.25	\$9,045
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SUBTOTAL \$9,045**II. STORM SEWER SYSTEM IMPROVEMENTS*****A. Street Improvements - Phase 2**

1	Subgrade Preparation (2' Behind Back of Curb)	15,575	S.Y.	\$1.15	\$17,911
2	Over Excavation	-	C.Y.		\$0
3	Asphalt Pavement (5" HMA/8" ABC)	11,750	S.Y.	\$38.66	\$454,255
4	4" Mountable Curb & Gutter	6,595	L.F.	\$15.00	\$98,925
5	Concrete Alley (6" Depth)	1,680	S.Y.	\$4.40	\$7,392
6	Signage	12	Each	\$650.00	\$7,800
7	Diagonal Pedestrian Ramp Including Curb Return	10	Each	\$782.50	\$7,825
8	Street Lights	4	Each	\$8,000.00	\$32,000
9	Retaining Walls	1,745	V.S.F.	\$28.93	\$50,483
10	5' Detached Concrete Sidewalk	32,975	S.F.	\$4.25	\$140,144
11	Subgrade Preparation for Sidewalk	5,130	S.Y.	\$2.97	\$15,236
12	Street Landscape and Irrigation Improvements (Plan West)	-	L.S.		\$0

STREET IMPROVEMENTS SUBTOTAL \$831,971**PUBLIC IMPROVEMENTS SUBTOTAL** \$841,016**MOBILIZATION:**

1	Mobilization @ 5%				\$42,051
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SURVEYING:

1	Surveying @ 5%				\$42,051
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CONSTRUCTION MANAGEMENT / TESTING:

1	Construction Management / Testing @ 12%				\$100,922
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CONTINGENCY:

1	Contingency @ 10%				\$84,102
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SUBTOTAL \$269,125**PUBLIC IMPROVEMENTS TOTAL** \$1,110,141**LETTER OF CREDIT AT 110%** \$1,221,155

The opinion of probable construction costs for Compark Village South, Filing No. 2 (Phase 2) was based on approximate quantity estimates for general Earthwork, utility work, concrete structural work, revegetation, and miscellaneous work based on the Final Road & Storm Drainage Construction Plans Prepared by Manhard Consulting, latest revision dated November 2016

Quantities were multiplied by current construction industry prices.

The opinion of probable costs shown, and any resulting conclusions on project financial or economic feasibility or funding requirements, have been prepared for guidance in project evaluation and implementation from the information available at the time the opinion was prepared. The final costs of the project and resulting feasibility will depend on actual labor and material costs, competitive market conditions, actual site conditions, final project scope, implementation schedule, continuity of personnel and engineering, and other variable factors. As a result, the project costs will vary from the opinion of the probable costs presented herein.

This Engineer's Opinion of Cost assumes that all phase 1 improvements are completed prior to phase 2.