

Compark Village, Filing No. 3, Amendment No. 4

Roadway and Drainage Quantity Estimates

March 6, 2017

Item Number	Item Description	Estimated Quantity	Unit	Estimated Unit Cost	Subtotal
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I. GRADING AND EROSION CONTROL

1	Vehicle Tracking Control	3	Each	\$1,750.00	\$5,250
2	Concrete Washout Area	1	Each	\$750.00	\$750
3	Stabilized Staging Area	1	Each	\$500.00	\$500
4	Portable Toilet Protection	1	Each	\$75.00	\$75
5	Debris and Trash Control	20	HR	\$40.00	\$800
6	Check Dam	100	L.F.	\$30.00	\$3,000
7	Inlet Protection	6	Each	\$300.00	\$1,800
8	Rock Sock	50	L.F.	\$15.00	\$750
9	Temporary Seeding & Mulching	8	AC	\$1,755.00	\$14,040
10	Sediment Control Log	4,060	LF	\$3.00	\$12,180

SUBTOTAL \$39,145

II. STORM SEWER SYSTEM IMPROVEMENTS

1	Type-R Inlet - 15'	1	Each	\$8,580.48	\$8,580
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SUBTOTAL \$8,580

III. ROADWAY/CONCRETE IMPROVEMENTS

1	Subgrade Preparation (2' Behind Back of Curb)	8,000	S.Y.	\$1.15	\$9,200
2	Asphalt Pavement (5" HMA/8" ABC)	6,150	S.Y.	\$38.66	\$237,759
3	4" Mountable Curb & Gutter	3,447	L.F.	\$15.00	\$51,705
4	Stop Signs w/Street Name	1	Each	\$650.00	\$650
5	Street Name Sign	2	Each	\$650.00	\$1,300
6	Diagonal Pedestrian Ramp Including Curb Return	2	Each	\$782.50	\$1,565
7	Midblock Curb Ramp	7	Each	\$782.50	\$5,478
8	Street Lights	4	Each	\$8,000.00	\$32,000
9	5' Detached Concrete Sidewalk	17,312	S.F.	\$4.25	\$73,576
10	Subgrade Preparation for Sidewalk	1,924	S.Y.	\$2.97	\$5,714

SUBTOTAL \$418,947

PUBLIC IMPROVEMENTS SUBTOTAL \$466,672

MOBILIZATION:

1	Mobilization @ 5%				\$23,334
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SURVEYING:

1	Surveying @ 5%				\$23,334
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CONSTRUCTION MANAGEMENT / TESTING:

1	Construction Management / Testing @ 12%				\$56,001
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CONTINGENCY:

1	Contingency @ 10%				\$46,667
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SUBTOTAL \$149,335

PUBLIC IMPROVEMENTS TOTAL \$616,007

LETTER OF CREDIT AT 110% \$677,608

The opinion of probable construction costs for Compark Village, Filing No. 3 Amendment 4 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 February, 2017

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.