OTIS STUDY 2011 ALTERNATIVE ANALYSIS

Wednesday, May 04, 2011

Current Option

Remaining Projects	2011 Road Costs	2011 Water Costs	2011 Road & Water Costs	2011 Conduit Costs	Project Total Costs
Empire Avenue (8th to 13th)	\$1,081,743	\$1,327,950	\$2,409,693	\$154,700	\$2,564,393
Empire Avenue (13th to 15th)	\$552,559	\$471,250	\$1,023,809	\$154,700	\$1,178,509
Sullivan Road	\$1,101,620	φ471,230 \$0	\$1,101,620	\$98,750	\$1,200,370
	\$1,101,020	+ -	\$1,101,020	\$98,750 \$0	\$156,488
Chambers Avenue (Water) 8th Street	₄₀ \$284,375	\$156,488 \$72,775	, ,	\$0 \$58,110	
	, ,	\$73,775	\$358,150		\$416,260 \$245,602
10th Street	\$194,123	\$0 \$0	\$194,123	\$51,480	\$245,603
11th Street	\$63,863	\$0	\$63,863	\$12,935	\$76,798
14th Street	\$63,538	\$56,550	\$120,088	\$12,935	\$133,023
Rossi Hill Drive	\$489,320	\$214,825	\$704,145	\$19,500	\$723,645
McHenry Street	\$510,770	\$224,250	\$735,020	\$19,500	\$754,520
Deer Valley Loop Road (Water)	\$0	\$461,565	\$461,565	\$0	\$461,565
Swede Alley	\$887,705	\$144,300	\$1,032,005	\$58,370	\$1,090,375
9th Street	\$455,000	\$149,078	\$604,078	\$30,615	\$634,693
12th Street	\$127,790	\$91,813	\$219,603	\$0	\$219,603
Silver King Road	\$423,904	\$161,525	\$585,429	\$0	\$585,429
Ridge Avenue	\$525,850	\$0	\$525,850	\$0	\$525,850
Lowell Avenue (8th to 13th)	\$993,850	\$624,650	\$1,618,500	\$92,820	\$1,711,320
Total Costs	\$7,756,010	\$4,158,018	\$11,914,028	\$764,415	\$12,678,443

Alternative Options

Remaining Projects	2011 Road Costs	Eliminate Sidewalk	Eliminate Other Elements	Final 2011 Road Costs	2011 Water Costs	2011 Road & Water Costs	2011 Conduit Costs	Project Total Costs
Emipre Avenue (8th to 13th)	\$1,081,743	\$37,760		\$1,043,983	\$1,327,950	\$2,371,933	\$154,700	\$2,526,633
Empire Avenue (13th to 15th)	\$552,559	\$31,680		\$520,879	\$471,250	\$992,129	\$154,700	\$1,146,829
Sullivan Road	\$1,101,620	\$62,400	\$11,016	\$1,028,204	\$0	\$1,028,204	\$98,750	\$1,126,954
Chambers Avenue (Water)	\$0	\$0\$0	\$ 11, 6 1 0	\$0	\$156,488	\$156,488	\$0	\$156,488
8th Street	\$284,375	\$12,000		\$272,375	\$73,775	\$346,150	\$58,110	\$404,260
10th Street	\$194,123	\$2,800		\$191,323	\$0	\$191,323	\$51,480	\$242,803
11th Street	\$63,863	\$2,800		\$61,063	\$0	\$61,063	\$12,935	\$73,998
14th Street	\$63,538	\$2,800		\$60,738	\$56,550	\$117,288	\$12,935	\$130,223
Rossi Hill Drive	\$489,320	\$19,360		\$469,960	\$214,825	\$684,785	\$19,500	\$704,285
McHenry Street	\$510,770	\$19,200		\$491,570	\$224,250	\$715,820	\$19,500	\$735,320
Deer Valley Loop Road (Water)	\$0	\$0		\$0	\$461,565	\$461,565	\$0	\$461,565
Swede Alley	\$887,705	\$41,000	\$8,900	\$837,805	\$144,300	\$982,105	\$58,370	\$1,040,475
9th Street	\$455,000		\$455,000	\$0	\$149,078	\$149,078	\$30,615	\$179,693
12th Street	\$127,790	\$2,800		\$124,990	\$91,813	\$216,803	\$0	\$216,803
Silver King Road	\$423,904	\$23,520	\$4,240	\$396,144	\$161,525	\$557,669	\$0	\$557,669
Ridge Avenue	\$525,850	\$20,000		\$505,850	\$0	\$505,850	\$0	\$505,850
Lowell Avenue (8th to 13th)	\$993,850	\$37,600		\$956,250	\$624,650	\$1,580,900	\$92,820	\$1,673,720
Total Costs	\$7,756,010	\$315,720	\$479,156	\$6,961,134	\$4,158,018	\$11,119,152	\$764,415	\$11,883,567