

**DRAINAGE IMPROVEMENTS IN THE
TOWNSHIP OF SEELEY IN IMPERIAL COUNTY
COUNTY PROJECT No. 5363
COST ESTIMATE DETAIL**

3/1/13

Item No.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
1	Construction Area Signs	LS	1	\$25,000	\$25,000
2	Roadway Excavation and Earthwork	LS	1	\$100,000	\$100,000
3	Clearing and Grubbing	LS	1	\$65,000	\$65,000
4	AC Paving	TON	1,240	\$150	\$186,000
5	Class 2 Aggregate Base	TON	9,991	\$45	\$449,595
6	Erosion Control and Storm Water Pollution Prevention	LS	1	\$30,000	\$30,000
7	36" RCP Storm Drain Pipe x 8'	EA	8	\$850	\$6,800
8	84" RCP Storm Drain Pipe x 8'	EA	216	\$1,900	\$410,400
9	Storm Drain Manhole - 96" x 10'	EA	6	\$8,000	\$48,000
10	Storm Drain Curb Inlet	EA	3	\$5,000	\$15,000
11	Striping	LS	1	\$10,000	\$10,000
12	Utility Crossings (Water/Sewer)	LS	1	\$50,000	\$50,000
13	Curb and Gutter	LF	1,600	\$35	\$56,000
14	Headwall Structure	LS	1	\$10,000	\$10,000
15	Rock Slope Protection	LS	1	\$15,000	\$15,000

Additive Item: Passive storm/nuisance water Treatment system.

Project Cost: \$1,916,795
Additive Item: 100,000
Total: **\$2,016,795**

Construction Implementation Total	\$1,476,795
Direct Project Administration	\$20,000
Planning/Design/Engineering/ Environmental Documentation	\$150,000
Environmental Compliance/Mitigation/ Enhancement	\$50,000
Construction Administration	\$200,000
Construction/Implementation Contingency	\$20,000
Total Cost	\$1,916,795