

QUANTITY ESTIMATE FOR GRADING MARCH 2018

Project #: _____

Location: _____

<i>Item</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Quantity</i>	<i>Cost</i>
Grading Improvements - Concrete and Drainage Facilities				
Curb & Gutter, 6"	LF	\$42.00		\$
Curb & Gutter, 8"	LF	\$44.00		\$
Cross Gutter & Spandrel	SF	\$29.00		\$
Box Culvert (Including Backfill)	CY	\$3,500.00		\$
Box Culvert (Unapp. Areas)	CY	\$2,500.00		\$
Catch Basin, W<8'	EA	\$7,000.00		\$
Catch Basin, W>8'	EA	\$10,500.00		\$
Channel, Reinf. Concrete Lined	SF	\$13.00		\$
Channel, Open Concrete <24"	LF	\$150.00		\$
Channel, Open Concrete 27"-36"	LF	\$250.00		\$
Channel, Open Concrete 42"-72"	LF	\$500.00		\$
Collar, 45"-60"	EA	\$1,300.00		\$
Collar, >60"	EA	\$2,000.00		\$
Encasement	LF	\$65.00		\$
Energy Dissipater	LS	\$10,000.00		\$
Grate Inlet, 12" x 12"	EA	\$500.00		\$
Grate Inlet, 24" x 24"	EA	\$1,300.00		\$
Grate Inlet, 36" x 36"	EA	\$5,000.00		\$
Headwalls, Gravity Type	EA	\$5,000.00		\$
Headwalls, Wing Type	EA	\$9,000.00		\$
Inlet Apron	EA	\$3,000.00		\$
Junction Structure	EA	\$10,000.00		\$
Manhole, H<8'	EA	\$6,000.00		\$
Manhole, H>8'	EA	\$8,000.00		\$
Pipe, 18" RCP	LF	\$159.00		\$
Pipe, 24" RCP	LF	\$201.00		\$
Pipe, 30" RCP	LF	\$241.00		\$
Pipe, 36" RCP	LF	\$280.00		\$
Pipe, 42" RCP	LF	\$318.00		\$
Pipe, 48" RCP	LF	\$355.00		\$
Pipe, 54" RCP	LF	\$391.00		\$
Pipe, 60" RCP	LF	\$426.00		\$
Pipe, 66" RCP	LF	\$461.00		\$
Pipe, 72" RCP	LF	\$495.00		\$
Pipe, 78" RCP	LF	\$528.00		\$
Pipe, 84" RCP	LF	\$561.00		\$
Rip-Rap, Grouted	SF	\$10.00		\$
Rip-Rap, Grouted	TON	\$75.00		\$
Transition Structure	EA	\$5,000.00		\$
Underwalk Drain W<6'	EA	\$2,500.00		\$
Underwalk Drain W>6'	EA	\$3,500.00		\$
Retaining Walls	SF	\$15.00		\$

V-Gutter	SF	\$10.00		\$
Earthwork (Cut & Fill)	CY	\$3.00		\$
Other:				\$
Other:				\$
Other:				\$
Other:				\$
Other:				\$
			SUBTOTAL	\$

Erosion Control

(Items and cost to be provided by Engineer)

Other:				\$
Other:				\$
Other:				\$
Other:				\$
Other:				\$
Other:				\$
Other:				\$
Other:				\$
Other:				\$
Other:				\$
			SUBTOTAL	\$
			TOTAL COST	\$

PREPARED BY:

Engineer's Name & Signature

Company

Tel No/Email

WET STAMP & DATE