## 2015 Financial Assurance Estimate EC Form

## **Project Information**

Meridian Ranch Windingwalk Grading	9/1/2017
Project Name	Date

Section 1 - Grading and Erosion Control BMPs	Quantity	Units			Price		
Earthwork*	459,000	CY	@	\$	\$5	=	\$ 2,295,000
Permanent Seeding*	163.9	AC	@	\$	\$582	=	\$ 95,384
Mulching*	163.9	AC	@	\$	\$507	=	\$ 83,097
Permanent Erosion Control Blanket*	15,495	SY	@	\$	\$6	=	\$ 92,970
Temporary Erosion Control Blanket		SY	@	\$	\$3		\$
Vehicle Tracking Control	1	EA	@	\$	\$1,625	=	\$ 1,625
Safety Fence		LF	@	\$	\$3	=	\$
Silt Fence	6,811	LF	@	\$	\$4	=	\$ 27,242
Temporary Seeding		AC	@	\$	\$485	=	\$
Temporary Mulch		AC	@	\$	\$507	=	\$
Erosion Bales	871	EA	@	\$	\$21	=	\$ 18,291
Erosion Logs	1,328	LF	@	\$	\$6	=	\$ 7,968
Rip Rap, d50 Size from 6" to 24"	1,218.0	CY	@	\$	\$98	=	\$ 119,364
Channel Lining, Rip Rap		CY	@	\$	\$98	=	\$
Rock Ditch Checks		EA	@	\$	\$100	=	\$
Inlet Protection		EA	@	\$	\$153	=	\$ 
Sediment Basin		EA	@	\$	\$1,625	=	\$
Concrete Washout Basin	1.00	EA	@	\$	\$776	=	\$ 776
Detention Basin Outlet Structure * specified items subject to defect warranty financial assurance	3.00	EA	@	\$	10,000	=	\$ 30,000
	Construction F	inancial	Ass	urance	Total	=	\$ 2,771,717

## Approvals

I hereby certify that this is an accurate and complete estimate of costs for the work as shown on the approved Construction Drawings associated with the Project.

Thomas A. Kerby, PE

(P.E. Seal)

Raul Guzman, Vice President GTL Development, Inc.

Approved by El Paso Couny Engineer / ECM Administrator

## 9/1/2017

Date

31429 Date

Date