

2015 Financial Assurance Estimate EC Form

9/1/2017

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	7	EA	@	\$1,625	=	\$ 11,375
Concrete Washout Basin	1.00	EA	@	\$776	=	\$ 776
Detention Basin Outlet Structure	3.00	EA	@	\$10,000	=	\$ 30,000
* specified items subject to defect warranty financial assurance						
Construction Financial Assurance Total					=	\$ 2,783,092

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)



31429

Date

2-20-18

Raul Guzman, Vice President
GTL Development, Inc.

Date

2/12/18

Approved by El Paso County Engineer / ECM Administrator

Approved



By: Jennifer Irvine, County Engineer
Date: 03/06/2018

El Paso County Department of Public Works