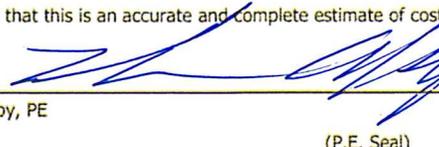
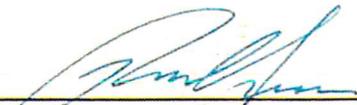


2015 Financial Assurance
Estimate EC Form

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	<div style="border: 2px solid blue; padding: 5px; display: inline-block;"> <p style="font-size: 24px; margin: 0;">Approved</p> <p style="font-size: 18px; margin: 0;">By: Jennifer Irvine, County Engineer</p> <p style="font-size: 14px; margin: 0;">Date: 03/06/2018</p> <p style="font-size: 12px; margin: 0;">El Paso County Department of Public Works</p> </div>