

Revise to include the entire form.

EPC STORMWATER REVIEW COMMENTS ARE SHOWN IN ORANGE BOXES WITH BLACK TEXT

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Update to PCD File No. CDR-229

2022 Financial Assurance Estimate Form
(with pre-plat construction)

Updated: 11/4/2021

PROJECT INFORMATION							
Scenic View at Paint Brush Hills Pond Modifications				5/13/2022			
Project Name:			Date: 5/13/2022		PCD File No.		
Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction) % Complete	Remaining
SECTION 1 - GRADING AND EROSION CONTROL (Construction and Permanent BMPs)							
* Earthwork							
less than 1,000; \$5,300 min		CY	\$ 8.00	=	\$ -		\$ -
* Permanent Seeding (inc. noxious weed mgmnt.)	0.42	AC	\$ 886.00	=	\$ 372.12		\$ 372.12
* Mulching	0.42	AC	\$ 831.00	=	\$ 349.02		\$ 349.02
* Permanent Erosion Control Blanket	752	SY	\$ 7.00	=	\$ 5,264.00		\$ 5,264.00
Vehicle Tracking Control	1	EA	\$ 2,625.00	=	\$ 2,625.00		\$ 2,625.00
Silt Fence	584	LF	\$ 3.00	=	\$ 1,752.00		\$ 1,752.00
Erosion Logs/Straw Waddle	170	LF	\$ 6.00	=	\$ 1,020.00		\$ 1,020.00
Inlet Protection	2	EA	\$ 185.00	=	\$ 370.00		\$ 370.00
Concrete Washout Basin	1	EA	\$ 997.00	=	\$ 997.00		\$ 997.00
Outlet Structure Modifications	1	LS	\$ 2,500.00	=	\$ 2,500.00		\$ 2,500.00
Remove and dispose of riprap, sediment, and vegetation	284	CY	\$ 25.00	=	\$ 7,100.00		\$ 7,100.00
Trickle channel and forebay site preparation	1	LS	\$ 2,500.00	=	\$ 2,500.00		\$ 2,500.00
MAINTENANCE (35% of Construction BMPs)				=	\$ 6,602.40		\$ 6,602.40
* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)					Section 1 Subtotal	=	\$ 31,451.54
SECTION 2 - PUBLIC IMPROVEMENTS *							
ROADWAY IMPROVEMENTS							
Construction Traffic Control	1	LS	\$ 2,500.00	=	\$ 2,500.00		\$ 2,500.00
STORM DRAIN IMPROVEMENTS							
Drainage Channel Construction, Size (4' W x 6" H)	115	LF	\$ 70.00	=	\$ 8,050.00		\$ 8,050.00
Drainage Channel Lining, Concrete	68	CY	\$ 631.00	=	\$ 42,908.00		\$ 42,908.00
* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)					Section 2 Subtotal	=	\$ 53,458.00
AS-BUILT PLANS (Public Improvements inc. Permanent WQCV BMPs)		LS	\$ -	=	\$ -		\$ -
POND/BMP CERTIFICATION (inc. elevations and volume calculations)		LS	\$ -	=	\$ -		\$ -
					Total Construction Financial Assurance	=	\$ 84,909.54
					(Sum of all section subtotals plus as-builts and pond/BMP certification)		
					Remaining Construction Financial Assurance (with Pre-Plat Construction)	=	\$ 84,909.54
					(Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)		
					Total Defect Warranty Financial Assurance	=	\$ 11,888.63
					(20% of all items identified as (*). To be collateralized at time of preliminary acceptance)		

Fill out amounts for review of pond certification.

84,909.54

Approvals

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

Richard [Signature]
Engineer (P.E. Seal Required)

Approved by Owner / Applicant

Date

Approved by El Paso County Engineer / ECM Administrator

Date