

2019 Financial Assurance Estimate Form

1/29/19

Project Information	
Lot 3, Claremont Ranch Filing No. 9B	1/29/19
Project Name: QQ CO Marksheffel & Constitution	Date

Section 1 - Grading and Erosion Control BMPs	Quantity	Units		Price		% Complete	Remaining
Earthwork*		CY	@	\$ 5	=	\$	\$ - *
Permanent Seeding* (inc. noxious weed mgmnt.)		AC	@	\$ 582	=	\$	\$ - *
Mulching*		AC	@	\$ 507	=	\$	\$ - *
Permanent Erosion Control Blanket*		SY	@	\$ 6	=	\$	\$ - *
Temporary Erosion Control Blanket		SY	@	\$ 3	=	\$	\$ -
Vehicle Tracking Control	1.00	EA	@	\$ 1,625	=	\$ 1,625.00	\$ 1,625.00
Safety Fence		LF	@	\$ 3	=	\$	\$ -
Silt Fence	600.00	LF	@	\$ 4	=	\$ 2,400.00	\$ 2,400.00
Temporary Seeding		AC	@	\$ 485	=	\$	\$ -
Temporary Mulch		AC	@	\$ 507	=	\$	\$ -
Erosion Bales		EA	@	\$ 21	=	\$	\$ -
Erosion Logs		LF	@	\$ 6	=	\$	\$ -
Rock Ditch Checks		EA	@	\$	=	\$	\$ -
Inlet Protection	2.00	EA	@	\$ 153	=	\$ 306.00	\$ 306.00
Sediment Basin		EA	@	\$ 1,625	=	\$	\$ -
Concrete Washout Basin	1.00	EA	@	\$ 776	=	\$ 776.00	\$ 776.00
			@	\$	=	\$	\$ -
* Subject to defect warranty financial assurance. DO NOT ENTER MORE THAN 80% COMPLETE. A minimum of 20% to be retained up to final acceptance process.							
Section 1 Subtotal						\$ 5,107.00	\$ 5,107.00

Section 2 - Public Improvements**	Quantity	Units		Price		% Complete	Remaining
- Roadway Improvements							
Construction Traffic Control		LS	@	\$	=	\$	\$ - *
Aggregate Base Course		Tons	@	\$ 18	=	\$	\$ - *
Asphalt Pavement		Tons	@	\$ 65	=	\$	\$ - *
Raised Median, Paved		SF	@	\$ 7	=	\$	\$ - *
Electrical Conduit, Size =		LF	@	\$ 14	=	\$	\$ - *
Traffic Signal, complete intersection		EA	@	\$ 250,000	=	\$	\$ - *
Regulatory Sign		EA	@	\$ 100	=	\$	\$ - *
Advisory Sign		EA	@	\$ 100	=	\$	\$ - *
Guide/Street Name Sign		EA	@	\$	=	\$	\$ - *
Epoxy Pavement Marking		SF	@	\$ 12	=	\$	\$ - *
Thermoplastic Pavement Marking		SF	@	\$ 22	=	\$	\$ - *
Barricade - Type 3		EA	@	\$ 115	=	\$	\$ - *
Delineator (Type I)		EA	@	\$ 21	=	\$	\$ - *
Curb and Gutter, Type C (Ramp)		LF	@	\$ 21	=	\$	\$ - *
Curb and Gutter, Type A (6" Vertical)		LF	@	\$ 16	=	\$	\$ - *
Curb and Gutter, Type B (Median)		LF	@	\$ 13	=	\$	\$ - *
Concrete Sidewalk, 4"		SY	@	\$ 38	=	\$	\$ - *
Concrete Sidewalk, 5"		SY	@	\$ 48	=	\$	\$ - *
Concrete Sidewalk, 6"		SY	@	\$ 57	=	\$	\$ - *
Pedestrian Ramp		SY	@	\$ 108	=	\$	\$ - *
Cross Pan		SY	@	\$ 53	=	\$	\$ - *
Curb Chase		EA	@	\$ 1,300	=	\$	\$ - *
Guardrail Type 3 (W-Beam)		LF	@	\$ 18	=	\$	\$ - *
Guardrail Type 7 (Concrete)		LF	@	\$ 67	=	\$	\$ - *
Guardrail End Anchorage		EA	@	\$ 1,978	=	\$	\$ - *
Guardrail Impact Attenuator		EA	@	\$ 3,564	=	\$	\$ - *

Sound Barrier Fence		LF	@	\$ 100	=	\$	\$ - *
- Storm Drain Improvements							
Concrete Box Culvert (M Standard), Size (W x H)		LF	@	\$	=	\$	\$ - *
Reinforced Concrete Pipe (RCP) Size		LF	@	\$	=	\$	\$ - *
18" Reinforced Concrete Pipe		LF	@	\$ 69	=	\$	\$ - *
24" Reinforced Concrete Pipe		LF	@	\$ 84	=	\$	\$ - *
30" Reinforced Concrete Pipe		LF	@	\$ 94	=	\$	\$ - *
36" Reinforced Concrete Pipe		LF	@	\$ 124	=	\$	\$ - *
42" Reinforced Concrete Pipe		LF	@	\$ 134	=	\$	\$ - *
48" Reinforced Concrete Pipe		LF	@	\$ 178	=	\$	\$ - *
54" Reinforced Concrete Pipe		LF	@	\$ 182	=	\$	\$ - *
60" Reinforced Concrete Pipe		LF	@	\$ 216	=	\$	\$ - *
66" Reinforced Concrete Pipe		LF	@	\$ 263	=	\$	\$ - *
72" Reinforced Concrete Pipe		LF	@	\$ 283	=	\$	\$ - *
Corrugated Steel Pipe (CSP) Size		LF	@	\$	=	\$	\$ - *
18" Corrugated Steel Pipe		LF	@	\$ 66	=	\$	\$ - *
24" Corrugated Steel Pipe		LF	@	\$ 96	=	\$	\$ - *
30" Corrugated Steel Pipe		LF	@	\$ 101	=	\$	\$ - *
36" Corrugated Steel Pipe		LF	@	\$ 136	=	\$	\$ - *
42" Corrugated Steel Pipe		LF	@	\$ 147	=	\$	\$ - *
48" Corrugated Steel Pipe		LF	@	\$ 169	=	\$	\$ - *
54" Corrugated Steel Pipe		LF	@	\$ 193	=	\$	\$ - *
60" Corrugated Steel Pipe		LF	@	\$ 227	=	\$	\$ - *
66" Corrugated Steel Pipe		LF	@	\$ 278	=	\$	\$ - *
72" Corrugated Steel Pipe		LF	@	\$ 330	=	\$	\$ - *
78" Corrugated Steel Pipe		LF	@	\$ 381	=	\$	\$ - *
84" Corrugated Steel Pipe		LF	@	\$ 432	=	\$	\$ - *
Flared End Section (FES) RCP †		EA	@	\$	=	\$	\$ - *
Flared End Section (FES) CSP †		EA	@	\$	=	\$	\$ - *
End Treatment- Headwall		EA	@	\$	=	\$	\$ - *
End Treatment- Wingwall		EA	@	\$	=	\$	\$ - *
End Treatment - Cutoff Wall		EA	@	\$	=	\$	\$ - *
Curb Inlet (Type R) L=5', Depth < 5 feet		EA	@	\$ 3,791	=	\$	\$ - *
Curb Inlet (Type R) L=5', 5'-10' Depth		EA	@	\$ 5,044	=	\$	\$ - *
Curb Inlet (Type R) L =5' , 10'-15' Depth		EA	@	\$ 6,027	=	\$	\$ - *
Curb Inlet (Type R) L =10', Depth < 5 feet		EA	@	\$ 5,528	=	\$	\$ - *
Curb Inlet (Type R) L =10' , 5'-10' Depth		EA	@	\$ 6,694	=	\$	\$ - *
Curb Inlet (Type R) L =10' , 10'-15' Depth		EA	@	\$ 7,500	=	\$	\$ - *
Curb Inlet (Type R) L =15' , Depth < 5 feet		EA	@	\$ 7,923	=	\$	\$ - *
Curb Inlet (Type R) L =15' , 5'-10' Depth		EA	@	\$ 8,000	=	\$	\$ - *
Curb Inlet (Type R) L =15' , 10'-15' Depth		EA	@	\$ 8,800	=	\$	\$ - *
Curb Inlet (Type R) L =20' , Depth < 5 feet		EA	@	\$ 8,000	=	\$	\$ - *
Curb Inlet (Type R) L =20' , 5'-10' Depth		EA	@	\$ 8,830	=	\$	\$ - *
Curb Inlet (Type R) L = ___', ___' - ___' Depth		EA	@	\$	=	\$	\$ - *
Curb Inlet (Type R) L = ___', ___' - ___' Depth		EA	@	\$	=	\$	\$ - *
Grated Inlet (Type C), < 5' deep		EA	@	\$ 3,270	=	\$	\$ - *
Grated Inlet (Type D), < 5' deep		EA	@	\$ 3,908	=	\$	\$ - *
Storm Sewer Manhole, Box Base, Depth < 15 feet		EA	@	\$ 8,592	=	\$	\$ - *
Storm Sewer Manhole, Slab Base, Depth < 15 feet		EA	@	\$ 4,575	=	\$	\$ - *
Geotextile (Erosion Control)		SY	@	\$ 5	=	\$	\$ - *
Rip Rap, d50 Size from 6" to 24"		CY	@	\$ 98	=	\$	\$ - *
Rip Rap, Grouted		CY	@	\$ 215	=	\$	\$ - *
Drainage Channel Construction, Size (W x H)		LF	@	\$	=	\$	\$ - *
Channel Lining, Concrete		CY	@	\$ 450	=	\$	\$ - *
Channel Lining, Rip Rap		CY	@	\$ 98	=	\$	\$ - *
Channel Lining, Grass		AC	@	\$ 1,287	=	\$	\$ - *
Channel Lining, Other Stabilization		SY	@	\$ 3	=	\$	\$ - *
Detention Outlet Structure		EA	@	\$	=	\$	\$ - *
Detention Emergency Spillway		EA	@	\$	=	\$	\$ - *
Permanent Water Quality Facility (Describe)		EA	@	\$	=	\$	\$ - *

Section 2 Subtotal

9

**

Section 3 Subtotal

30,630.00

30,630.00

As-built drawings - (FILL IN IF THERE ARE ANY PUBLICLY-MAINTAINED IMPROVEMENTS)

§

Total Construction Financial Assurance

\$35,737.00

(Sum of all section subtotals)

Total Remaining Construction Financial Assurance

35,737.00




(Sum of all section totals less credit for items complete)

Total Defect Warranty Financial Assurance

(20% of all items identified as public improvements(*). To be collateralized at time of preliminary acceptance)

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.

		1-30-19 Date
		11/30/19 Date
Approved by Owner / Applicant		
Approved by El Paso County Engineer / ECM Administrator		Date

Markup Summary

dsdlaforce (1)

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12

PCD File No. PPR-19-004

Subject: Text Box
Page Label: 1
Lock: Locked
Author: dsdlaforce
Date: 2/22/2019 9:12:09 AM
Color: ■

PCD File No. PPR-19-004