## 2021 Financial Assurance Estimate Form

PPR-21-019

(with pre-plat construction)

Updated: 12/22/2020

PROJECT INFORMATION

PROJECT INFORMATION

WWSD Lake Pump Station No. 2 and Pipeline

2/19/2021

Project Name

Date

PCD File No.

		Unit			1		(with Pre-Plat Construction)		
Description	Quantity	Units	Cost			Total	% Complete	Remaining	
SECTION 1 - GRADING AND EROSION CONT	ROL (Construction	n and Pern	nanent BMPs)						
* Earthwork									
less than 1,000; \$5,300 min	<b>罗克斯基</b>	CY	\$ 8.00	=	\$		\$ BOOK   \$	-	
1,000-5,000; \$8,000 min		CY	\$ 6.00	=	\$	•	\$	•	
5,001-20,000; \$30,000 min	13,000	CY	\$ 5.00	=	\$	65,000.00	\$	65,000.00	
20,001-50,000; \$100,000 min		CY	\$ 3.50	=	\$	•	\$	-	
50,001-200,000; \$175,000 min	A CONTRACTOR	CY	\$ 2.50	=	\$	=	\$	=	
greater than 200,000; \$500,000 min		CY	\$ 2.00	=.	\$	•	\$	•	
* Permanent Seeding (inc. noxious weed mgmnt.)	1	AC	\$ 828.00	=	\$	828.00	\$	828.00	
* Mulching		AC	\$ 777	ام ایر ما		alan.	\$	-	
* Permanent Erosion Control Blanket	· 1000 1000 1000 1000 1000 1000 1000 10	SY	\$ 6	rovia	e ero	Sion	\$	-	
* Permanent Pond/BMP Construction		CY	\$ 21	ontro	l blar	ket	\$	•	
* Permanent Pond/BMP (provide engineer's estimate)		EA	THE PROPERTY OF	\$	and the control of th				
		EA	C	uanti	ty		\$	•	
Safety Fence	CERT OF SERVICE	LF	\$ 3.00	_	>	-	\$	and the second s	
Temporary Erosion Control Blanket	AUG. 147-150	SY	\$ 3.00	=	\$	•	\$	•	
Vehicle Tracking Control	3	EA	\$ 2,453.00	=	\$	7,359.00	\$	7,359.00	
Silt Fence	2000年1	LF	\$ 2.60	=	\$	-	\$	-	
Temporary Seeding	1	AC	\$ 650.00	=	\$	650.00	\$	650.00	
Temporary Mulch		AC	\$ 777.00	=	\$		\$		
Erosion Bales		EA	\$ 26.00	=	\$	•	\$	•	
Erosion Logs/Straw Waddle	5,200	LF	\$ 5.00	=	\$	26,000.00	\$	26,000.00	
Rock Check Dams	9	EA	\$ 518.00	=	\$	4,662.00	\$	4,662.00	
Inlet Protection	1	EA	\$ 173.00	=	\$	-	\$	-	
Sediment Basin		EA	\$ 1,824.00	=	\$	-	\$	-	
Concrete Washout Basin	1	EA	\$ 932.00	=	\$	932.00	\$	932.00	
				=	\$	=	\$	=	
[insert items not listed but part of construction plans]				=	\$	Administration procedures du Salana tenjo emplo	\$	The principal darm you declarate was far, many was far passers	
MA	INTENANCE (35%	of Consti	ruction BMPs)	=	\$	13,861.05	\$	13,861.05	
- Subject to defect warranty financial assurance. A minimum of 20% shall	/				1 4/1000 0.4 4		10000000000000000000000000000000000000		
e retained until final acceptance (MAXIMUM OF 80% COMPLETE ILLOWED)	/	Section	on 1 Subtota	I =	\$	119,292.05		119,292.05	

From the GEC Plans, it appears that these 9 items are actually Rock Socks. Rock Check Dams are riprap based weirs. So you can change this Qty to 0. There is not actually a separate line item on this form for Rock Socks. You can include them with the Erosion Logs line.

However, after reviewing GEC Plans some more, you may end up placing Rock Check dams in roadside ditches. So just revise quantity for this row accordingly.

	PROJECT INFORMATION	
WWSD Lake Pump Station No. 2 and Pipeline	2/19/2021	TO THE CONTROL OF THE PARTY OF
Project Name	Date	PCD File No.

			Unit				(with Pre-Plat Construction)	
Description	Quantity	Units	Cost			Total	% Complete	Remaining
SECTION 2 - PUBLIC IMPROVEMENTS *						M		
ROADWAY IMPROVEMENTS								
Construction Traffic Control	1	LS	\$ 63,000.0	F-7 100	= \$		\$	63,000.00
Aggregate Base Course (135 lbs/cf)		Tons	\$ 29.		= \$	_	\$	
Aggregate Base Course (135 lbs/cf)	28	CY	\$ 52.	want to the same and the same a	\$	1,456.00	\$	1,456.00
Asphalt Pavement (3" thick)		SY	\$ 14.	50	\$		\$	
Asphalt Pavement (4" thick)	250	SY	\$ 20.	00	\$	5,000.00	\$	5,000.00
Asphalt Pavement (6" thick)		SY	\$ 30.	00	\$		\$	
Asphalt Pavement (147 lbs/cf)" thick	Ball Maria Control	Tons	\$ 91.	00	= \$		\$	
Regulatory Sign/Advisory Sign	6	EA	\$ 311.	00	= \$	1,866.00	\$	1,866.00
Guide/Street Name Sign		EA	LONGO APPEND		= \$		\$	-
Epoxy Pavement Marking	50	SF	\$ 14.	00	= \$	700.00	\$	700.00
Thermoplastic Pavement Marking		SF	\$ 24.	00	= \$	•	\$	-
Barricade - Type 3	20120100000	EA	\$ 207.	00	= \$	1/29	\$	321
Delineator - Type I	E CONTRACT	EA	\$ 25.0	10	= \$	ante e Citate, ante en stat en europe et este es la tat antimetern estadifié.	\$	-
Curb and Gutter, Type A (6" Vertical)	250	LF	\$ 31.0	00	= \$	7,750.00	\$	7,750.00
Curb and Gutter, Type B (Median)		LF	\$ 31.0	10	= \$		\$	
Curb and Gutter, Type C (Ramp)		LF	\$ 31.0	10	= \$		s	and the second s
4" Sidewalk (common areas only)		SY	\$ 50.0	10	= \$		\$	and designation for the same and
5" Sidewalk		SY	\$ 62.0	00	= \$		\$	
6" Sidewalk	4	SY	\$ 75.0	10	= \$		S	300.00
8" Sidewalk	Constitution of Chief	SY	\$ 99.0		\$		\$	
Pedestrian Ramp	E-Wilder and Albert And -	EA	\$ 1,190.	American Company	= \$		\$	e antoniante forma anno e formana e fore formani formani e formani
Cross Pan, local (8" thick, 6' wide to include return)	50	LF	\$ 63.0	and the same of	= \$		\$	3,150.00
Cross Pan, collector (9" thick, 8' wide to include return)		LF	\$ 95.0		\$	and it forms to have the form for any first our to confirm the form common first our transfer field to	\$	
Curb Chase	- CASSILIA LEGIS - CHE	EA	\$ 1,532.	and representation	= \$		\$	an expression is specified in the specific median production production (i.e., inc.).
Sound Barrier Fence (CMU block, 6' high)		LF	\$ 81.0		\$		\$	-
Sound Barrier Fence (panels, 6' high)	The state of the s	LF	\$ 83.0		= \$		\$	
Electrical Conduit. Size =		LF	\$ 17.0	Section 1 - Visit of the In-	= \$		THE RESERVE S.	
		4.0.8 M.S. 2010	1 52575101063	-	= \$		\$	
[insert items not listed but part of construction plans]	10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		Wante A		= \$		s	CT (AC)
TORM DRAIN IMPROVEMENTS	CANVER, VENETICE (		Historia Seri		I.T		HEATHACEBOOK	
End Treatment- Headwall	3	EA	\$ 600.0	0	= \$	1,800.00	\$	1,800.00
End Treatment- Wingwall	the survey of the contract	EA	\$ 000.	part or server a bet-	= \$	meaning a service was two days and contract of the	\$	1,000.00
End Treatment - Cutoff Wall	Contract of the	EA	- No Silveston		= \$		\$	
Geotextile (Erosion Control)	100000000000000000000000000000000000000	SY	\$ 6.3		= \$		\$	
Rip Rap, d50 size from 6" to 24"		Tons	\$ 83.0	Lancary in	= \$			
Rip Rap, Grouted	POST OF SERVICE OF SERVICE SER	Tons	\$ 98.0		= \$		\$	
Drainage Channel Construction, Size ( W x H )	AND BUILDING	LF	The second second	440	= \$		\$	
Drainage Channel Lining, Concrete	all desires a p.	CY	\$ 590.	The second	and the second of the second		\$	
Drainage Channel Lining, Concrete  Drainage Channel Lining, Rip Rap	The second second	CY	\$ 116.		CO. CO. C. CO. C.		\$	1 100 00
	10	AC	\$ 1,520.	ATTE		and the second	1481200311800150 1031 -4	1,160.00
Drainage Channel Lining, Grass	San Lindbash Kariba	AC	φ 1,32U.		- T		Transition State	
Drainage Channel Lining, Other Stabilization	The second second	014			= \$		\$	-
Type M Rip Rap	675	CY	\$ 90.0	101	= \$		\$	60,750.00
[insert items not listed but part of construction plans]		w/hashia			= \$		\$	
<ul> <li>Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)</li> </ul>		Section	on 2 Subto	al 🏻	= 5	146,932.00	\$	146,932.00

	PROJECT INFORMATION	
WWSD Lake Pump Station No. 2 and Pipeline	2/19/2021	
Project Name	Date	PCD File No.

roject Name			Date				PCD File No.		
	1		Unit		<u> </u>	<u>-</u>	(with Pr	e-Plat	Construction)
Description	Quantity	Units	Cost			Total	% Complete	1	Remaining
SECTION 3 - COMMON DEVELOPMENT IMP	ROVEMENTS (P	rivate or Di	strict and N	OT Mai	ntaine	d by EPC)**	100		
OADWAY IMPROVEMENTS	STATISTICS OF STATES	,	70.500 TO 10.500	211	0.000.000		AT WITH A		outrous was an
				=	\$	-		\$	-
				=	\$			\$	
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			with his	-	\$		San Carried	\$	· · · · · · · · · · · · · · · · · · ·
					\$			\$	
VATER SYSTEM IMPROVEMENTS	February Departmen	1					CONTRACTOR STATE		
Water Main Pipe (PVC), Size 8"	Standard or appropriate	LF	\$ 66.00		\$	Esta Martiniana ( Arthur Marayak Arthur Bara ( Arthur Marayak Arth	The stay of	\$	• Sinter anterioris and other relationship is seen to have an approximate an open
Water Main Pipe (Ductile Iron), Size 8"	THE RESERVE OF STREET	LF	\$ 78.00		\$		ST AMOUNT	\$	· control is the first three first of the formula factor has required a supplement of
Gate Valves, 8"	- Charles of the same	EA	\$ 1,923.00		\$		Company of	\$	· Control of the cont
Fire Hydrant Assembly, w/ all valves	- Service Consu	EA	\$ 6,828.00		\$			\$	
Water Service Line Installation, inc. tap and valves	- massama - 1	EA	\$ 10.000.00	=	<u> </u>	10,000.00	and the same of the same	\$	10,000.00
Fire Cistern Installation, complete	4,800	provide	e quantiti	es fo	r		Frank Assetts	\$	
Water Main Pipe (PVC), Size 12"	1,000				P-1-9-5	604,800.00	J. AFRICAN LLOSING	\$	604,800.00
Gate Valves, 12"	THE RESERVE OF THE PARTY OF THE	trees				25,800.00	Lychillaria	\$	25,800.00
	ere and the transfer	remove	ed/replac	ed.			in the desire	\$	
[insert items not listed but part of construction plans] ANDSCAPING IMPROVEMENTS	(For subdivision sp				40 ( (0.00)			\$	manufact the translate translates to replace to the paper.
ANDSCAPING IMPROVEMENTS	(For subdivision sp	EA	or approval, or				MICE SHEET, MICE SHEET,		
graphenia (thomborenia) sono dibble for colorida (in	ald and the manner	EA	Street water		\$		30000	1	Walter the Committee of
	La la de la constante de la co	EA	THE RESERVE	-	\$		A.W. H.	3	eritaria de la francia también de la compania del compania del compania de la compania del la compania de la compania del
	o da alla la calaga d	EA	AND THE PARTY OF T		\$		We go be to	1	The same of the sa
	Service Constitution	EA	The second district	=		-	ar Sindhard	\$	mentri di ti andrealtri di tina terantir di ma dicanaria (Albania)
- Section 3 is not subject to defect warranty requirements	是接近的原则是行政的		1 3 Subtotal		\$	640,600.00	side is the first	4	640,600.00
		Section	1 3 Subtotal		<u>→</u>	640,600.00	10 10 10 10 10 10 10 10 10 10 10 10 10 1	→	640,600.00
S-BUILT PLANS (Public Improvements inc. Permaner	t WQCV BMPs)	LS		=	\$	_		\$	-
OND/BMP CERTIFICATION (inc. elevations and volum		LS		-	\$	-		\$	
					THE REPORT OF THE PERSON				
				Total	Const	truction Financia	i Assurance	\$	906,824.05
			(Sum of all sec			as-builts and pond/B			500/0E-1105
			<b>\</b>					,	
	Total Remain	ing Constri	uction Financ	cial Ass	urance	(with Pre-Plat C	onstruction)	\$	906,824.05
		_				as-builts and pond/B			300/02 1103
	,							•	
				Total De	efect W	arranty Financia	I Assurance	\$	42,552.00

I = = = = = = = = = = = = = = = = = = =	Is less credit for items complete plus as-builts and pond/BMP certification)
(20% of all ite	Total Defect Warranty Financial Assurance \$ 42,552.00 ms identified as (*). To be collateralized at time of preliminary acceptance)
Approvals  I hereby certify that this is an accurate and complete estimate of cost D Oth work at show Kenneth J. Clifford Centact Info Relifford Other Centact In	on on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.  3-78-2 (  Date
Approved by El Paso County Engineer / ECM Administrator	Date

## Financial Assurance Forms\_V1.pdf Markup Summary

## dsdlaforce (2)



Subject: Callout Page Label: 3 Author: dsdlaforce

Date: 5/4/2021 5:56:22 PM

Status: Color: Layer: Space: provide quantities for trees removed/replaced.

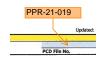


Subject: Callout Page Label: 1 Author: dsdlaforce

Date: 5/5/2021 8:10:44 AM

Status: Color: Layer: Space: provide erosion control blanket quantity

## EPC Stormwater - Glenn Reese (2)



Subject: SW - Comment

Page Label: 1

Author: EPC Stormwater - Glenn Reese

Date: 4/19/2021 2:10:32 PM

Status: Color: ■ Layer: Space: PPR-21-019



Subject: SW - Comment

Page Label: 1

Author: EPC Stormwater - Glenn Reese

Date: 4/19/2021 5:38:49 PM

Status: Color: ■ Layer: Space: From the GEC Plans, it appears that these 9 items are actually Rock Socks. Rock Check Dams are riprap based weirs. So you can change this Qty to 0. There is not actually a separate line item on this form for Rock Socks. You can include them with the Erosion Logs line.

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