(with Pre-Plat Construction)

Remaining

% Complete

please update per comments provided on the other engineering documents

SECTION 1 - GRADING AND EROSION CONTROL (Construction and Permanent BMPs

2021 Financial Assurance Estimate Form

(with pre-plat construction)

Description

SF-21-033

Total

Updated: 12/22/2020 **PROJECT INFORMATION** 6/4/2021 Saddlehorn Ranch Filing 2 Improvements SF-XX-XXX Project Name Date PCD File No.

Units

Quantity

Unit

Cost

* Earthwork									
less than 1,000; \$5,300 min		CY	\$ 8.00	=	\$	Diagonia	-14-	ı\$	-
1,000-5,000; \$8,000 min		CY	\$ 6.00	=	\$	Please r	elocate	the	_
5,001-20,000; \$30,000 min		CY	\$ 5.00	=	\$	pond ite	me to th	Ψ ⊃ ¢	_
20,001-50,000; \$100,000 min		CY	\$ 3.50	=	\$				_
	E0.002					specified	Locatio	ก [‡] ดท	175 000 00
50,001-200,000; \$175,000 min	50,663	CY	\$ 2.50	=	\$				175,000.00
greater than 200,000; \$500,000 min		CY	\$ 2.00	=	\$	the FAE	sheet s	p•that_	
* Permanent Seeding (inc. noxious weed mgmnt.)	13	AC	\$ 828.00		\$	10,764.00	me are	\$	10,764.00
* Mulching	13	AC	\$ 777.00	=	\$	these ite	illo ale	\$	10,101.00
* Permanent Erosion Control Blanket	0	SY	\$ 6.00	=	\$	subject t	o the de	fect	-
* Permanent Pond/BMP Construction	See Below	CY	\$ -	=				\$	-
* Permanent Pond/BMP (provide engineer's estimate)		EA		=	\$	warranty	/ as requ	ı⊮ed.	-
Safety Fence	8,102	LF	\$ 3.00	=	\$	24,306.00		\$	24,306.00
Temporary Erosion Control Blanket	3,642	SY	\$ 3.00	=	\$	10,926.00		\$	10,926.00
Vehicle Tracking Control	3? →2	EA	\$ 2,453.00	=	\$	4,906.00		\$	4,906.00
Silt Fence	11,010	LF	\$ 2,433.00	=	\$	28,626.00		\$	28,626.00
Boyleo Coo CLC			-		-				
Temperary decamg	13	AC	\$ 650.00	=	\$	8,450.00		\$	8,450.00
Temporary Mulch comments	\ 13	AC	\$ 777.00	=	\$	10,101.00		\$	10,101.00
Erosion Bales	\ 0	EA	\$ 26.00	=	\$	-		\$	-
Erosion Logs/Straw Waddle	√0	LF	\$ 5.00	=	\$	-		\$	-
Rock Check Dams	28	EA	\$ 518.00	=	\$	14,504.00		\$	14,504.00
Inlet Protection include OP	→8	EA	\$ 173.00	=	\$	1,384.00		\$	1,384.00
Sediment Basin	1	EA	\$ 1,824.00	=	\$	1,824.00		\$	1,824.00
Concrete Washout Basin	1	EA	\$ 932.00	=	\$	932.00		\$	932.00
			002.00	~~	<u> </u>		-	*	000
[insert items not listed but part of construction plans]	1 1 1 Y	1 Y Y	1 7 7	1 7 1	\$	LLLL	1 1 Y	*Y Y	1 1 L
30" RCP	20	1.5	d 100.00			2 000 00		P	2 000 00
	38	LF	\$ 100.00	=	\$	3,800.00		\$	3,800.00
Detention Outlet Structure	1	EA	\$ 5,000.00	=	\$	5,000.00		\$	5,000.00
Concrete/Riprap Forebay	1	EA	\$ 3,000.00	=	\$	3,000.00		\$	3,000.00
Concrete Trickle Channel	100	CY	\$ 95.00	=	\$	9,500.00		\$	9,500.00
Detention Emergency Spillway	1	EA	\$ 4,000.00		\$	4,000.00		\$	4,000.00
201 Floor d Food Continue (FFC)					\$			\$	600.00
30" - Flared End Section (FES)	1	EA	\$ 600.00	=	Ψ.	600.00		Ψ	
30" - Flared End Section (FES) Permanent WQ Feature (EDB)	1	EA EA	\$ 600.00 \$ 5,000.00	=	\$	5,000.00		\$	5,000.00
` '			\$ 5,000.00	=	\$	5,000.00			5,000.00
Permanent WQ Feature (EDB)	1	EA	· ·		-			\$	
Permanent WQ Feature (EDB) Gravel Maintenance Access Road	1 713 人 人 人	EA SY	\$ 5,000.00 \$ 45.00	= _ <u>=</u> _	\$ \$ \$	5,000.00 32,085.00		\$ \$ \\$ \ \ \	5,000.00 32,085.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road	1 713 MAINTENANCE (35	EA SY \ \	\$ 5,000.00 \$ 45.00 uction BMPs)	\ <u>\=\</u> =	\$ \$ \$ \$	5,000.00 32,085.00 \$50,623.30		\$ \$ \$ \$ \$	5,000.00 32,085.00 \rightarrow - 50,623.30
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance A minimum of 20% shall	1 713 MAINTENANCE (35	EA SY \ \	\$ 5,000.00 \$ 45.00	人=人	\$ \$ \$	5,000.00 32,085.00		\$ \$ \$ \$ \$	5,000.00 32,085.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road	1 713 MAINTENANCE (35	EA SY \ \	\$ 5,000.00 \$ 45.00 uction BMPs)	\ <u>\=\</u> =	\$ \$ \$ \$	5,000.00 32,085.00 \$50,623.30	\\\.	\$ \$ \$ \$ \$	5,000.00 32,085.00 \rightarrow - 50,623.30
Permanent WQ Feature (EDB) Gravel Maintenance Access Road *Subject to defect warranty financial assurance: A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS *	1 713 MAINTENANCE (35	EA SY \ \	\$ 5,000.00 \$ 45.00 uction BMPs)	\ <u>\=\</u> =	\$ \$ \$ \$	5,000.00 32,085.00 \$50,623.30		\$ \$ \$ \$ \$	5,000.00 32,085.00 \rightarrow - 50,623.30
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance A minimum of 20% shall	1 713 MAINTENANCE (35	EA SY \ \	\$ 5,000.00 \$ 45.00 uction BMPs)	\ <u>\=\</u> =	\$ \$ \$ \$	5,000.00 32,085.00 \$50,623.30		\$ \$ \$ \$ \$	5,000.00 32,085.00 \rightarrow - 50,623.30
Permanent WQ Feature (EDB) Gravel Maintenance Access Road *Subject to defect warranty financial assurance: A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS	1 713 MAINTENANCE (35	EA SY % of Constr Section	\$ 5,000.00 \$ 45.00 uction BMPs) on 1 Subtotal	\ <u>\=\</u> =	\$ \$ \$ \$	5,000.00 32,085.00 \(\) \(\) \(\) 50,623.30 415,432.30		\$ \$ \$ \$ \$	5,000.00 32,085.00 \hstar \hstar \h \hstar \hstar \hstar \hstar \hstar \hstar \hstar \hstar \hstar \
Permanent WQ Feature (EDB) Gravel Maintenance Access Road *Subject to defect warranty financial assurance: A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS *	1 713 MAINTENANCE (35	EA SY \ \	\$ 5,000.00 \$ 45.00 uction BMPs) on 1 Subtotal	\ <u>\=\</u> =	\$ \$ \$ \$	5,000.00 32,085.00 \$50,623.30		\$ \$ \$ \$ \$	5,000.00 32,085.00 \rightarrow - 50,623.30
Permanent WQ Feature (EDB) Gravel Maintenance Access Road *Subject to defect warranty financial assurance: A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS	1 713 MAINTENANCE (35	EA SY % of Constr Section	\$ 5,000.00 \$ 45.00 uction BMPs) on 1 Subtotal	\ <u>\=\</u> =	\$ \$ \$ \$	5,000.00 32,085.00 \(\) \(\) \(\) 50,623.30 415,432.30		\$ \$ \$ \$ \$	5,000.00 32,085.00 \hstar \hstar \h \hstar \hstar \hstar \hstar \hstar \hstar \hstar \hstar \hstar \
Permanent WQ Feature (EDB) Gravel Maintenance Access Road *-Subject to defect warranty financial assurance A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth)	1 713 MAINTENANCE (35	EA SY % of Constr Section	\$ 5,000.00 \$ 45.00 uction BMPs) on 1 Subtotal	\ <u>\=\</u> =	\$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30		\$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance. A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4")	1 713 MAINTENANCE (35 210 837	SY SY SY SY	\$ 5,000.00 \$ 45.00 Luction BMPs) on 1 Subtotal \$ 10.00 \$ 5.00	\ <u>\=\</u> =	\$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing	1 713 MAINTENANCE (35 210 837 7,534	SY SY LF	\$ 5,000.00 \$ 45.00 \text{vection BMPs}\) on 1 Subtotal \$ 10.00 \$ 5.00 \$ 1.00	\ <u>\=\</u> =	\$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road **Subject to defect warranty financial assurance: A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf)	1 713 MAINTENANCE (35 210 837 7,534 1,096	SY SY LF LF Tons	\$ 5,000.00 \$ 45.00 \text{vection BMPs}\text{on 1 Subtotal} \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00	==	\$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road **Subject to defect warranty financial assurance A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)	1 713 MAINTENANCE (35 210 837 7,534 1,096	SY SY LF LF Tons CY	\$ 5,000.00 \$ 45.00 \text{vection BMPs}\text{on 1 Subtotal} \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00	==	\$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road **Subject to defect warranty financial assurance A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)	1 713 MAINTENANCE (35 210 837 7,534 1,096	SY SY LF LF Tons CY SY	\$ 5,000.00 \$ 45.00 \$ uction BMPs) In 1 Subtotal \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50	==	\$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 -		\$ \$ 4 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)	1 713 MAINTENANCE (35 210 837 7,534 1,096	SY SY LF Tons CY SY SY	\$ 5,000.00 \$ 45.00 \$ 10.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00	==	\$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080	SY SY LF Tons CY SY SY SY SY SY	\$ 5,000.00 \$ 45.00 \$ 10.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 5.00 \$	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00		\$ \$ 4 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance. A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Light Telephone (147 lbs/cf) "thick"	1 713 MAINTENANCE (35 210 837 7,534 1,096	SY SY LF Tons CY SY SY SY Tons	\$ 10.00 \$ 10.00 \$ 10.00 \$ 1.00 \$ 1.00 \$ 1.00 \$ 1.00 \$ 1.00 \$ 29.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080	SY SY LF LF Tons CY SY	\$ 5,000.00 \$ 45.00 \$ 10.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 14.50 \$ 29.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 8.30	=======================================	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance. A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Light Telephone (147 lbs/cf) "thick"	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080	SY SY LF Tons CY SY SY SY Tons	\$ 10.00 \$ 10.00 \$ 10.00 \$ 1.00 \$ 1.00 \$ 1.00 \$ 1.00 \$ 1.00 \$ 29.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080	SY SY LF LF Tons CY SY	\$ 5,000.00 \$ 45.00 \$ 10.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 14.50 \$ 29.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 8.30	=======================================	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805	SY SY LF LF Tons CY SY SY SY SY EA	\$ 5,000.00 \$ 45.00 \$ 10.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 8.30 \$ 311.00	=======================================	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 2,177.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805 7 13	SY SY LF LF Tons CY SY SY SY SY EA EA	\$ 5,000.00 \$ 45.00 \$ 10.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 311.00 \$ 250.00 \$ 311.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00 3,250.00 57,708.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 2,177.00 3,250.00 57,708.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance * Removal of Asphalt (Pull Depth) Removal of Asphalt (Planing-4") Removal of Asphalt (Plani	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805 7 13 4,122 87	SY SY LF Tons CY SY	\$ 10.00 \$ 10.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 52.00 \$ 14.50 \$ 29.00 \$ 30.00 \$ 311.00 \$ 250.00 \$ 14.00 \$ 250.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00 3,250.00 57,708.00 2,097.60		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 2,177.00 3,250.00 57,708.00 2,097.60
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805 7 13 4,122	SY SY LF LF Tons CY SY	\$ 10.00 \$ 10.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 311.00 \$ 250.00 \$ 14.00 \$ 250.00 \$ 24.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00 3,250.00 57,708.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 2,177.00 3,250.00 57,708.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance. A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (14T lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805 7 13 4,122 87	SY SY LF Tons CY SY SY Tons SF EA EA EA	\$ 10.00 \$ 15.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 311.00 \$ 250.00 \$ 311.00 \$ 250.00 \$ 24.00 \$ 24.00 \$ 24.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00 3,250.00 57,708.00 2,097.60 828.00 -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 3,250.00 57,708.00 2,097.60 828.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance. A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical)	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805 7 13 4,122 87	SY SY LF LF Tons CY SY SY SY EA EA EA LF	\$ 10.00 \$ 15.00 \$ 10.00 \$ 10.0	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00 3,250.00 57,708.00 2,097.60 828.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 2,177.00 3,250.00 57,708.00 2,097.60 828.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road ** Subject to defect warranty financial assurance ** Subject to defect warranty financial assurance ** SECTION 2 - PUBLIC IMPROVEMENTS ** ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805 7 13 4,122 87	SY SY LF LF Tons CY SY SY Tons SF EA EA SF EA LF LF LF LF LF	\$ 10.00 \$ 15.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 14.50 \$ 29.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00	= = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00 3,250.00 57,708.00 2,097.60 828.00 -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 3,250.00 57,708.00 2,097.60 828.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance. A minimum of 20% shall SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical)	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805 7 13 4,122 87	SY SY LF LF Tons CY SY SY SY EA EA EA LF	\$ 10.00 \$ 15.00 \$ 10.00 \$ 10.0	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00 3,250.00 57,708.00 2,097.60 828.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 2,177.00 3,250.00 57,708.00 2,097.60 828.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road ** Subject to defect warranty financial assurance ** Subject to defect warranty financial assurance ** SECTION 2 - PUBLIC IMPROVEMENTS ** ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805 7 13 4,122 87	SY SY LF LF Tons CY SY SY Tons SF EA EA SF EA LF LF LF LF LF	\$ 10.00 \$ 15.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 14.50 \$ 29.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00	= = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00 3,250.00 57,708.00 2,097.60 828.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 2,177.00 3,250.00 57,708.00 2,097.60 828.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road ** Subject to defect warranty financial assurance SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp)	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805 7 13 4,122 87	SY SY LF LF Tons CY SY SY SY EA EA EA LF	\$ 10.00 \$ 15.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 14.50 \$ 29.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 311.00 \$ 24.00 \$ 250.00 \$ 14.00 \$ 311.00 \$ 31.00 \$ 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00 3,250.00 57,708.00 2,097.60 828.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 2,177.00 3,250.00 57,708.00 2,097.60 828.00
Permanent WQ Feature (EDB) Gravel Maintenance Access Road * Subject to defect warranty financial assurance * Subject to defect warranty financial assurance * Section 2 - Public Improvements * Roadway Improvements Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only)	1 713 MAINTENANCE (35 210 837 7,534 1,096 5,080 20,805 7 13 4,122 87	SY SY SY SY Tons CY SY SY SY F A A B A B A B A B A B A B A B A B A B	\$ 10.00 \$ 10.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 52.00 \$ 14.50 \$ 29.00 \$ 14.50 \$ 20.00 \$ 14.50 \$ 20.00 \$ 31.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00 \$ 31.00 \$ 31.00 \$ 31.00 \$ 31.00	= = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 415,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 - 2,177.00 3,250.00 57,708.00 2,097.60 828.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 32,085.00 50,623.30 15,432.30 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 1,893,255.00 57,708.00 2,097.60 828.00

PROJECT INFORMATION								
Saddlehorn Ranch Filing 2 Improvements	6/4/2021	SF-XX-XXX						
Project Name	Date	PCD File No.						

			Unit				Plat Construction)
escription	Quantity	Units	Cost		Total	% Complete	Remaining
Pedestrian Ramp		EA	\$ 1,190.00	=	\$ -		\$ -
Cross Pan, local (8" thick, 6' wide to include return)		LF	\$ 63.00	=	\$ -		\$ -
Cross Pan, collector (9" thick, 8' wide to include return)		LF	\$ 95.00		\$ -		\$ -
Curb Chase		EA	\$ 1,532.00	=	\$ -		\$ -
Guardrail Type 3 (W-Beam)		LF	\$ 51.00	=	\$ -		\$ -
Guardrail Type 7 (Concrete)		LF	\$ 75.00	=			\$ -
Guardrail End Anchorage		EA	\$ 2,172.00	=	\$ -		\$ -
Guardrail Impact Attenuator		EA	\$ 3,899.00	=	\$ -		\$ -
Sound Barrier Fence (CMU block, 6' high)		LF	\$ 81.00		\$ -		\$ -
Sound Barrier Fence (panels, 6' high)		LF	\$ 83.00	=	\$ -		\$ -
			-		'		
Electrical Conduit, Size =		LF	\$ 17.00	=	\$ -		Ψ
Traffic Signal, complete intersection		EA	\$ 439,875	=	\$ -		\$ -
[insert items not listed but part of construction plans]				=	\$ -		\$ -
TORM DRAIN IMPROVEMENTS							
Concrete Box Culvert (M Standard), Size (W x H)		LF		=			\$ -
18" Reinforced Concrete Pipe	174	LF	\$ 67.00	=	\$ 11,658.00		\$ 11,658.0
24" Reinforced Concrete Pipe	99	LF	\$ 81.00	=	\$ 8,019.00		\$ 8,019.0
19" x 30" Horizontal Elliptical Reinforced Concrete Pipe	56	LF	\$ 100.00	=	\$ 5,600.00		\$ 5,600.0
·							
30" Reinforced Concrete Pipe	51	LF	\$ 100.00	=	\$ 5,100.00		\$ 5,100.0
42" Reinforced Concrete Pipe		LF	\$ 166.00	=	\$ -		\$ -
48" Reinforced Concrete Pipe		LF	\$ 202.00	=	\$ -		\$ -
54" Reinforced Concrete Pipe		LF	\$ 254.00	=	\$ -		\$ -
60" Reinforced Concrete Pipe		LF	\$ 298.00	=	\$ -		\$ -
66" Reinforced Concrete Pipe		LF	\$ 344.00	=	\$ -		\$ -
18" - Flared End Section (FES)	6	EA	\$ 402.00	_	\$ 2,412.00		\$ 2,412.0
, ,							
24" - Flared End Section (FES)	4	EA	\$ 486.00		\$ 1,944.00		\$ 1,944.0
19" x 30" - Flared End Section (FES)	2	EA	\$ 600.00		\$ 1,200.00		\$ 1,200.0
30" - Flared End Section (FES)	2	EA	\$ 600.00		\$ 1,200.00		\$ 1,200.0
End Treatment- Headwall		EA		=	\$ -		\$ -
End Treatment- Wingwall		EA		=	\$ -		\$ -
End Treatment - Cutoff Wall		EA		=	\$ -		\$ -
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 5,736.00	=	\$ -		\$ -
					· ·		·
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$ 7,440.00	=	Ψ		\$ -
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 8,637.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 7,894.00	=			\$ -
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 8,136.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 10,185.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 10,265.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$ 11,005.00	=	\$ -		\$ -
							<u>'</u>
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 12,034.00	=	\$ -		\$ -
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 10,940.00	=	\$ -		\$ -
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$ 12,075.00	=			\$ -
Grated Inlet (Type C), Depth < 5'		EA	\$ 4,802.00	=	\$ -		\$ -
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,932.00	=	\$ -		\$ -
Storm Sewer Manhole, Box Base		EA	\$ 12,034.00	=	\$ -		\$ -
					· ·		·
Storm Sewer Manhole, Slab Base		EA	\$ 6,619.00	=	Ψ		Ψ
Geotextile (Erosion Control)		SY	\$ 6.20	=	\$ -		\$ -
Rip Rap, d50 size from 6" to 24"	476	Tons	\$ 83.00	=	\$ 39,508.00		\$ 39,508.0
Rip Rap, Grouted		Tons	\$ 98.00	=	\$ -		\$ -
Drainage Channel Construction, Size (W x H)		LF		=	\$ -		\$ -
Drainage Channel Lining, Concrete		CY	\$ 590.00	_ = _	\$		\$
Drainage Channel Lining, Rip Rap		CY	\$ 116.00				\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Drainage Channel Lining, Grass		AC	ψ 110.00	=	\$ -		\$ -
Drainage Onamier Limity, Grass		Α.			· ·		¥ -
				=	\$ -		\$ -
Drainage Channel Lining, Other Stabilization				l -			Ψ
<u> </u>				=	\$ -		\$ -
linsert items not listed but part of construction plans?							
	VEMENTS ADVI	nto by Die	trict and MO				* -
Drainage Channel Lining, Other Stabilization [insert items not listed but part of construction plans] ECTRONIS - COMMON DEVELOPMENT IMPRO OADWAY IMPROVEMENTS	VEMENTS (Pri	ate or Dis	trict and MO	=	\$ - \$ -		\$ \$ \\\\\\
					4		.
				=	-		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	-		\$ -
TORM DRAIN IMPROVEMENTS (Excep	tion: Permanent Por	nd/BMP shall I	be itemized unde				
				=	\$ -		\$ -
				_			Ψ
				=	\$ -		\$ -

PROJECT INFORMATION							
Saddlehorn Ranch Filing 2 Improvements	6/4/2021	SF-XX-XXX					
Project Name	Date	PCD File No.					

				Unit				(with Pr	e-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
WATER SYSTEM IMPROVEMENTS										
Water Main Pipe (PVC), Size 8"	6,800	LF	\$	66.00	=	\$	448,800.00		\$	448,800.00
Water Main Pipe (PVC), Size 12"	1,696	LF	\$	100.00		\$	169,600.00		\$	169,600.00
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	78.00	=	\$	-		\$	-
Gate Valves, 8"	22	EA	\$	1,923.00	=	\$	42,306.00		\$	42,306.00
Gate Valves, 12"	6	EA	\$	2,900.00		\$	17,400.00		\$	17,400.00
Fire Hydrant Assembly, w/ all valves	18	EA	\$	6,828.00	=	\$	122,904.00		\$	122,904.00
Water Service Line Installation, inc. tap and valves	42	EA	\$	1,370.00	=	\$	57,540.00		\$	57,540.00
Fire Cistern Installation, complete		EA			=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
SANITARY SEWER IMPROVEMENTS										
Sewer Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$	-		\$	-
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,540.00	=	\$	-		\$	-
Sanitary Service Line Installation, complete		EA	\$	1,451.00	=	\$	-		\$	-
Sanitary Sewer Lift Station, complete		EA			=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
LANDSCAPING IMPROVEMENTS	(For subdivision spe	cific conditio	n of a	approval, or	PUD)					
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
** - Section 3 is not subject to defect warranty requirements		Section	on 3	Subtotal	=	\$	858,550.00		\$	858,550.00
							•			•
AS-BUILT PLANS (Public Improvements inc. Permanent	WQCV BMPs)	LS	\$	10,000.00	=	\$	10,000.00		\$	10,000.00
POND/BMP CERTIFICATION (inc. elevations and volume	calculations)	LS	\$	10,000.00	=	\$	10,000.00		\$	10,000.00
					Tota	I Cons	truction Financia	al Assurance	\$	3,546,557.90
			(:	Sum of all se	ection subto	tals plus	as-builts and pond/B	MP certification)		
	Total Remain	ning Cons	truc	tion Fina	ncial Ass	urance	(with Pre-Plat C	onstruction)	\$	3,546,557.90
	(Sum of a	Il section tota	als les	ss credit for	items comp	lete plus	as-builts and pond/B	MP certification)		
	•					•	•	,		
					Total D	efect V	Varranty Financia	al Assurance	\$	489,688,12

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.

Engineer (P.E. Seal Required)

Approved by Owner / Applicant

Date

Approved by El Paso County Engineer / ECM Administrator

Date

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