2022 Financial Assurance Estimate Form

(with pre-plat construction) Updated: 1/2/2022

PROJECT INFORMATION							
Saddlehorn Ranch Filing 2 Improvements	1/2/2022	SF-21-033					
Project Name	Date	PCD File No.					

			Unit				(with Pre-Plat 0	
escription	Quantity	Units	Cost			Total	% Complete	Remaining
ECTION 1 - GRADING AND EROSION CONTROL	. (Construction :	and Permai	nent BMPs)					
* Earthwork								
less than 1,000; \$5,300 min		CY	\$ 8.00	=	\$	-	\$	-
1,000-5,000; \$8,000 min		CY	\$ 6.00	=	\$	-	\$	-
5,001-20,000; \$30,000 min		CY	\$ 5.00	=	\$	-	\$	-
20,001-50,000; \$100,000 min		CY	\$ 3.50	=	\$	-	\$	-
50,001-200,000; \$175,000 min	50,633	CY	\$ 2.50	=	\$	175,000.00	\$	175,000.0
greater than 200,000; \$500,000 min		CY	\$ 2.00	=	\$	-	\$	-
* Permanent Seeding (inc. noxious weed mgmnt.)	6	AC	\$ 828.00	=	\$	5,266.08	\$	5,266.0
* Mulching	6	AC	\$ 777.00	=	\$	4,662.00	\$	4,662.0
* Permanent Erosion Control Blanket	0	SY	\$ 6.00	=	\$	-	\$	-
* Permanent Pond/BMP Construction	See Below	CY	\$ -	=			\$	-
* Permanent Pond/BMP (provide engineer's estimate)		EA		=	\$	-	\$	-
*30" RCP	44	LF	\$ 100.00	=	\$	4,400.00	\$	4,400.
*Detention Outlet Structure	1	EA	\$ 5,000.00	=	\$	5,000.00	\$	5,000.0
*Concrete/Riprap Forebay	1	EA	\$ 3,000.00	_	\$	3,000.00	\$	3,000.0
*Concrete Trickle Channel	330	CY	\$ 95.00	=	\$	31,350.00	\$	31,350.0
			-	_				
*Detention Emergency Spillway	1	EA	\$ 4,000.00		\$	4,000.00	\$	4,000.0
*Drainageway riprap, d50 size from 6" to 24"	694	Tons	\$ 83.00		\$	57,602.00	\$	57,602.0
*30" - Flared End Section (FES)	1	EA	\$ 600.00	=	\$	600.00	\$	600.0
*Permanent WQ Feature (EDB)	1	EA	\$ 5,000.00		\$	5,000.00	\$	5,000.0
*Gravel Maintenance Access Road	1,046	SY	\$ 45.00		\$	47,070.00	\$	47,070.0
					\$	-	\$	-
Safety Fence	8,102	LF	\$ 3.00	=	\$	24,306.00	\$	24,306.0
Temporary Erosion Control Blanket	3,642	SY	\$ 3.00	=	\$	10,926.00	\$	10,926.0
Vehicle Tracking Control	2	EA	\$ 2,453.00	=	\$	4,906.00	\$	4,906.0
Silt Fence	11,010	LF	\$ 2.60	=	\$	28,626.00	\$	28,626.0
Temporary Seeding	13	AC	\$ 650.00	=	\$	8,450.00	\$	8,450.0
Temporary Mulch	13	AC	\$ 777.00	=	\$	10,101.00	\$	10,101.0
Erosion Bales	0	EA	\$ 26.00	_	\$	10,101.00	\$	10,101.0
	0	LF	-					
Erosion Logs/Straw Waddle			\$ 5.00	=	\$		\$	
Rock Check Dams	38	EA	\$ 518.00	=	\$	19,684.00	\$	19,684.0
Inlet and Outlet Protection	17	EA	\$ 173.00	=	\$	2,941.00	\$	2,941.0
Sediment Basin	3	EA	\$ 1,824.00	=	\$	5,472.00	\$	5,472.0
Concrete Washout Basin	1	EA	\$ 932.00	=	\$	932.00	\$	932.0
				=	\$	-	\$	-
<u> </u>					\$	-	\$	
Quantity seems awfully high. The	S							-
					1			-
								-
Quantity seems awfully high. This should only be safety fence arous that structure in pand.								-
should only be safety fence arou	ınd	% of Constr	uction BMPs)	=		32,213.30	\$	32,213,3
should only be safety fence arou outlet structure in pond.	ınd		ruction BMPs)	=	\$	32,213.30 491 507 38	\$	32,213.3 491 507 3
should only be safety fence arou outlet structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall	ınd		uction BMPs) on 1 Subtotal	= =		32,213.30 491,507.38	\$ \$	32,213.3 491,507.3
should only be safety fence around outlet structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall ECTION 2 - PUBLIC IMPROVEMENTS *	ınd		-		\$			
should only be safety fence around outlet structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall ECTION 2 - PUBLIC IMPROVEMENTS *	ınd		-		\$			
should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS	ICE (35%	Section	on 1 Subtotal	=	\$	491,507.38	\$	491,507.3
should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control	ice (35%	Section	\$ 50,000.00		\$ \$	491,507.38 50,000.00	\$	491,507.3 50,000.0
should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall assurance and the structure in pond. ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS	ice (35%)	Section	on 1 Subtotal	=	\$ \$	491,507.38 50,000.00 2,100.00	\$	491,507.3 50,000.0 2,100.0
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control	ice (35%	LS SY SY	\$ 50,000.00	=	\$ \$	491,507.38 50,000.00	\$	491,507.3 50,000.0
should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall secTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control Removal of Asphalt (Full Depth)	ice (35%)	LS SY	\$ 50,000.00 \$ 10.00	=	\$ \$	491,507.38 50,000.00 2,100.00	\$ \$ \$ \$	491,507.3 50,000.0 2,100.0
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4")	ice (35%)	LS SY SY	\$ 50,000.00 \$ 10.00 \$ 5.00	=	\$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00	\$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing	1 210 837 7,534 1,096	LS SY SY LF LF	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00	=	\$ \$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00 5,480.00	\$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control Removal of Asphalt (Full Depth) Removal of Asphalt (Planing-4") Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf)	1 210 837 7,534	LS SY SY LF LF Tons	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 5.00 \$ 29.00	=	\$ \$ \$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00	\$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control 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)	1 210 837 7,534 1,096	LS SY SY LF LF Tons CY	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00	=	\$ \$ \$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00 5,480.00	\$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control Removal of Asphalt (Full Depth) Removal of Asphalt (Full Depth) Removal of Striping Removal of Fencing Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)	1 210 837 7,534 1,096	LS SY SY LF LF Tons CY SY	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00 5,480.00	\$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480. 147,320.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control 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)	1 210 837 7,534 1,096	LS SY SY LF LF Tons CY SY SY	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 5.00 \$ 52.00 \$ 14.50 \$ 20.00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00	\$ \$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480. 147,320.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control 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)	1 210 837 7,534 1,096 5,080	LS SY SY LF LF Tons CY SY SY SY	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480. 147,320.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control 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)	1 210 837 7,534 1,096	LS SY SY LF LF Tons CY SY SY SY Tons	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480. 147,320.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control 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 (147 lbs/cf)" thick Raised Median, Paved	1 210 837 7,534 1,096 5,080	LS SY SY LF LF Tons CY SY SY SY SY SY SY SY Tons	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 - - - 1,893,255.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480. 147,320.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control 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 (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign	1 210 837 7,534 1,096 5,080 20,805 7	LS SY SY LF LF Tons CY SY SY SY SY SF EA	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 8.30	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 - - 1,893,255.00 - 2,177.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480. 147,320. - - 1,893,255.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control 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 (147 lbs/cf)" thick Raised Median, Paved	1 210 837 7,534 1,096 5,080 20,805 7 13	LS SY LF LF Tons CY SY SY SY SY EA EA	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 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	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480. 147,320. - - - 1,893,255. 2,177. 3,250.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall section 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control 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 (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign	1 210 837 7,534 1,096 5,080 20,805 7	LS SY SY LF LF Tons CY SY SY SY SY SF EA	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 8.30	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 2,100.00 4,185.00 7,534.00 5,480.00 147,320.00 - - 1,893,255.00 - 2,177.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480. 147,320. - - - 1,893,255. 2,177. 3,250.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control Removal of Asphalt (Full Depth) Removal of Asphalt (Full Depth) Removal of Striping 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	1 210 837 7,534 1,096 5,080 20,805 7 13	LS SY LF LF Tons CY SY SY SY SY EA EA	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 5.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 8.30 \$ 311.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 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	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480. 147,320 1,893,255. 2,177. 3,250. 57,708.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall ECTION 2 - PUBLIC IMPROVEMENTS* DADWAY IMPROVEMENTS Mobilization/Construction Traffic Control Removal of Asphalt (Full Depth) Removal of Asphalt (Full Depth) 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	1 210 837 7,534 1,096 5,080 20,805 7 13 4,122	LS SY LF LF Tons CY SY SY SY SY EA EA SF	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 5.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 250.00 \$ 14.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 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	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480.
Should only be safety fence around the structure in pond. Subject to defect warranty financial assurance. A minimum of 20% shall ECTION 2 - PUBLIC IMPROVEMENTS* Mobilization/Construction Traffic Control Removal of Asphalt (Full Depth) Removal of Asphalt (Full Depth) 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) Reigulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking	1 210 837 7,534 1,096 5,080 20,805 7 13 4,122 87	LS SY LF LF Tons CY SY SY SY Tons SF EA EA SF SF	\$ 50,000.00 \$ 10.00 \$ 5.00 \$ 5.00 \$ 5.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 91.00 \$ 8.30 \$ 311.00 \$ 250.00 \$ 14.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 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	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000. 2,100. 4,185. 7,534. 5,480. 147,320. - - - 1,893,255. - 2,177. 3,250. 57,708. 2,097.

PROJECT INFORMATION								
Saddlehorn Ranch Filing 2 Improvements	Saddlehorn Ranch Filing 2 Improvements 1/2/2022 SF-21-033							
Project Name	Date	PCD File No.						

			Unit			, ,	-Plat Construction)
Description	Quantity	Units	Cost		Total	% Complete	Remaining
Curb and Gutter, Type B (Median)		LF	\$ 31.00	=	\$ -		\$ -
Curb and Gutter, Type C (Ramp)		LF	\$ 31.00	=	\$ -		\$ -
4" Sidewalk (common areas only)		SY	\$ 50.00	=	\$ -		\$ -
5" Sidewalk		SY	\$ 62.00	-	\$ -		\$ -
6" Sidewalk		SY	\$ 75.00	_	\$ -		\$ -
			-	_			·
8" Sidewalk		SY	\$ 99.00		Ψ		Ψ
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 Impact Attenuator		EA	\$ 3,899.00	=	\$ -		\$ -
Sound Barrier Fence (CMU block, 6' high)		LF	\$ 81.00		\$ -		\$ -
		LF	\$ 83.00	-	\$ -		\$ -
Sound Barrier Fence (panels, 6' high)			-				<u>'</u>
Electrical Conduit, Size =		LF	\$ 17.00	=	-		\$ -
Traffic Signal, complete intersection		EA	\$ 439,875	=	\$ -		\$ -
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	223	LF	\$ 67.00	-	\$ 14,941.00		\$ 14,941.0
•	-	LF	-				
24" Reinforced Concrete Pipe	123		-	=	\$ 9,963.00		\$ 9,963.0
19" x 30" Horizontal Elliptical Reinforced Concrete Pipe	68	LF	\$ 100.00	=	\$ 6,800.00		\$ 6,800.0
54" Corrugated Steel Pipe		LF	\$ 269.00	=	\$ -		\$ -
32" CMP	16	LF	\$ 120.00	=	\$ 1,920.00		\$ 1,920.0
60" Corrugated Steel Pipe		LF	\$ 290.00	=	\$ -		\$ -
66" Corrugated Steel Pipe		LF	\$ 352.00	=	\$ -		\$ -
72" Corrugated Steel Pipe		LF	\$ 414.00	-	\$ -		\$ -
18" - Flared End Section (FES)	6	EA	\$ 402.00		\$ 2,412.00		\$ 2,412.0
, ,							
18" - Flared End Section (FES)	8	EA	\$ 402.00		\$ 3,216.00		\$ 3,216.0
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
32" Flared End Section (FES)	1	EA	\$ 650.00	=	\$ 650.00		\$ 650.0
Flared End Section (FES) CSR Size =	_		7		· .		
(unit cost = 6x pipe unit cost)		EA		=	-		\$ -
End Treatment- Headwall		EA		=	\$ -		\$ -
End Treatment- Wingwall		EA		-	\$ -		\$ -
				-	\$ -		\$ -
Curb Inlet (Type R) L=5', Depth < 5'	ere are no	32"	5,736.00	_			
Curb linet (Type R) L=5, Depth < 5	S's Please	Povic	3,730.00		Ψ		Ψ
	os Flease	Kevis		=	-		\$ -
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		LA	ψ 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	_	\$ -		\$ -
(3)				_	- I :		:
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		\$ -		\$ -
Storm Comor Marinolo, Glab Dage			Ψ 0,010.00	<u> </u>	T		Ψ -
				_	- \$		\$ -
Geotextile (Erosion Control)		SY	\$ 6.20		T		Ψ
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 Lining, Concrete		CY	\$ 590.00		\$ -		\$ -
Drainage Channel Lining, Rip Rap		CY	\$ 116.00	=	\$ -		\$ -
Drainage Channel Lining, Grass		AC		=	\$ -		\$ -
Drainage Channel Lining, Other Stabilization				=	\$ -		\$ -
				=	\$ -		\$ -
[insert items not listed but part of construction plans]				=	\$ -		\$ -
- Subject to defect warranty financial assurance. A minimum of 20% shall be		Soction	n 2 Subtota		\$ 2,266,816.60		\$ 2,266,816.6

ROADWAY IMPROVEMENTS

		=	\$ -	\$	-
		=	\$ -	\$	-
		=	\$ -	\$	-

PROJECT INFORMATION								
Saddlehorn Ranch Filing 2 Improvements	Saddlehorn Ranch Filing 2 Improvements 1/2/2022 SF-21-033							
Project Name	Date	PCD File No.						

				Unit				(with Pre	-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
					=	\$	-		\$	-
STORM DRAIN IMPROVEMENTS (Exc	eption: Permanent Pon	d/BMP shall	be ite	emized under	Section 1))				
· · · · · · · · · · · · · · · · · · ·					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
						\$	-		\$	-
					=	\$	-		\$	-
VATER SYSTEM IMPROVEMENTS										
Water Main Pipe (PVC), Size 8"	6,800	LF	\$	66.00	=	\$	448,800.00		\$	448,800.0
Water Main Pipe (PVC), Size 12"	1,696	LF	\$	100.00		\$	169,600.00		\$	169,600.0
Water Main Pipe (Ductile Iron), Size 8"	,	LF	\$	78.00	=	\$	-		\$	-
· · · · · · · · · · · · · · · · · · ·						\$	-		\$	-
Gate Valves, 8"	22	EA	\$	1,923.00	=	\$	42,306.00		\$	42,306.0
Gate Valves, 12"	6	EA	\$	2,900.00		\$	17,400.00		\$	17,400.0
Fire Hydrant Assembly, w/ all valves	18	EA	\$	6,828.00	=	\$	122,904.00		\$	122,904.0
Water Service Line Installation, inc. tap and valves	42	EA	\$	1,370.00	=	\$	57,540.00		\$	57,540.0
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]					=	\$	-		\$	-
ANDSCAPING IMPROVEMENTS	(For subdivision spe	cific conditio	n of a	approval, or F	PUD)					
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
* - Section 3 is not subject to defect warranty requirements		Section	n 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.
POND/BMP CERTIFICATION (inc. elevations and volume	calculations)	LS	2	10,000.00	=	\$	10,000.00		\$	10,000.0

(Sum of all section subtotals plus as-builts and pond/BMP certification)

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) \$\,\ \\$3,636,873.98

(Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)

Total Defect Warranty Financial Assurance _ \$ 490,348.94

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

Αp	prova	ls

hereby certify that this is an accurate and complete	actionate of costs for the work as shown a	on the Creding and Erecien Central Dian and	Construction Drawings associated with the Project
. Hereby ceruiy ulat ulis is all accurate allu colliblete	estillate of costs for the work as shown t	DII UIE GIAUIIU AIIU EIOSIOII COIIUOI PIAII AII	i Construction Drawings associated with the Profect.

Engineer (P.E. Seal Required)

Financial Assurance Forms_V2.pdf Markup Summary

CDurham (2)



Subject: Callout **Page Label:** 1 **Author:** CDurham

Date: 3/23/2022 4:30:10 PM

Status: Color: Layer: Space: Quantity seems awfully high. This should only be safety fence around outlet structure in pond.

| Description | Compared | Compar

Subject: Callout Page Label: 2 Author: CDurham

Date: 3/23/2022 4:32:27 PM

Status: Color: Layer: Space: There are no 32" FES's Please Revise