2023 Financial Assurance Estimate Form (with pre-plat construction)

(With pre-plat construction)

PROJECT INFORMATION

Saddlehorn Filing 3

5/9/2023

SF-23-004

Project Name

Property Name

Project Name

Projec

Saddlehorn Filing 3	<u> </u>			5/9/2023					23-004
Project Name			Date				PCD File No.		
							-	/tal. =	-t Com-t **
Dogovintion		Ounnetie	Units	Unit Cost			Total	(with Pre-PI % Complete	at Construction)
Description SECTION 1 - GR	RADING AND EROSION CONTROL	Quantity (Construction an					Total	% Complete	Remaining
	CADING AND ENCOSON CONTROL	(CONSCIUCTION AN	u r crinanc	iic Diar 3)					
structures	1,000; \$5,300 min		CY	\$ 8.00	=	\$	-	\$	
nificantly 00	00; \$8,000 min		CY	\$ 6.00	=	\$	-	\$	
nan \$5k	000; \$30,000 min		CY	\$ 5.00	=	\$	-	\$	
	0,000; \$100,000 min		CY	\$ 3.50	=	\$	-	\$	
	00,000; \$175,000 min	139,190	CY	\$ 2.50	=	\$	347,975.00	\$	347,9
, a actanca	an 200,000; \$500,000 min	\	CY	\$ 2.00	=	\$	-	\$,-
ering cost	n Control Blanket	11,656	SY	\$ 8.00	=	\$	93,248.00	\$	93,2
	ng (inc. noxious weed mgmnt.) & Mulching	25.59	AC	\$ 1,875.00		\$	47,981.25	\$	47,9
	BMP (provide engineer's estimate)	See Below	_ EA	Ψ 1,075.00		\$	17,501.25	\$	1,7,5
	tructure	3	EA	>\$ 5,000.00		\$	15,000.00	\$	15,0
	ncy Spillway	3	EA	\$ 4,000.00		\$	12,000.00	\$	12,0
Concrete/Riprap Fo		3	EA	\$ 3,000.00		\$	9,000.00	\$	9,0
Concrete Trickle Cl	•	155	CY	\$ 95.00		\$	14,717.40	\$	14,7
		3,000				\$	249,000.00	\$	249,0
	p, d50 size from 6" to 24"		Tons						
Concrete Washout	l Dabili	1	EA	\$ 1,089.00	=	\$	1,089.00	\$	1,0
Inlet Protection		19	EA	\$ 202.00	=	\$	3,838.00	\$	3,8
Outlet Protection		19	EA	\$ 202.00	=	\$	3,838.00	\$	3,8
Rock Check Dam	Amaraki ara Marakaran	107	EA	\$ 605.00	=	\$	64,735.00	\$	64,7
Safety Fence (Cont	ntruction Marker)	11,061	LF	\$ 3.00	=	\$	33,182.34	\$	33,1
Sediment Basin		3	EA	\$ 2,132.00	=	\$	6,396.00	\$	6,3
Sediment Trap			EA	\$ 500.00	=	\$	-	\$	_
Silt Fence		22,874	LF	\$ 3.00	=	\$	68,622.00	\$	68,6
Slope Drain		157	LF	\$ 40.00		\$	6,282.24	\$	6,2
Straw Bale			EA	\$ 31.00	=	\$	-	\$	
Straw Wattle/Rock		112	LF	\$ 7.00	=	\$	784.00	\$	7
Surface Roughenin	ng		AC	\$ 250.00		\$	-	\$	
Temporary Erosion	n Control Blanket		SY	\$ 3.00	=	\$	-	\$	
0 , =1001011	and Mulching		AC	\$ 1,666.00	=	\$	-	\$	
Temporary Seeding	5					\$	11,468.00	\$	11,4
		4	EA	\$ 2,867.00	=	Ψ	11, .00.00	Ψ	++,
Temporary Seeding	Control	4 3,486	EA SY	\$ 2,867.00 \$ 50.00	=	\$	174,300.00	\$	
Temporary Seeding Vehicle Tracking Co *Gravel Maintenance	Control	-					·	· ·	
Temporary Seeding Vehicle Tracking Co *Gravel Maintenance	Control nce Access Road sted but part of construction plans]	-	SY	\$ 50.00	=	\$	·	\$	174,3
Temporary Seeding Vehicle Tracking C *Gravel Maintenanc [insert items not list*	Control nce Access Road sted but part of construction plans] MA inty financial assurance. A minimum of 20% shall be	3,486	SY 6 of Constr	\$ 50.00 uction BMPs)	= = =	\$	174,300.00 - 130,705.95	\$ \$	174,3
Temporary Seeding Vehicle Tracking C *Gravel Maintenanc [insert items not list*	Control nce Access Road sted but part of construction plans] MA	3,486	SY 6 of Constr	\$ 50.00	=	\$	174,300.00	\$	174,30
Temporary Seeding Vehicle Tracking C *Gravel Maintenand [insert items not list *- Subject to defect warran retained until final acceptan	Control nce Access Road sted but part of construction plans] MA inty financial assurance. A minimum of 20% shall be	3,486	SY 6 of Constr	\$ 50.00 uction BMPs)	= = =	\$	174,300.00 - 130,705.95	\$ \$	174,3
Temporary Seeding Vehicle Tracking C *Gravel Maintenand [insert items not list *- Subject to defect warran retained until final acceptan	Control nce Access Road sted but part of construction plans MA inty financial assurance. A minimum of 20% shall be ince (MAXIMUM OF 80% COMPLETE ALLOWED) BLIC IMPROVEMENTS *	3,486	SY 6 of Constr	\$ 50.00 uction BMPs)	= = =	\$	174,300.00 - 130,705.95	\$ \$	174,3
Temporary Seeding Vehicle Tracking C *Gravel Maintenand [insert items not list *- Subject to defect warran retained until final acceptar SECTION 2 - PU	Control noce Access Road sted but part of construction plans] MA inty financial assurance. A minimum of 20% shall be ince (MAXIMUM OF 80% COMPLETE ALLOWED) BLIC IMPROVEMENTS * YEMENTS	3,486	SY 6 of Constr	\$ 50.00 uction BMPs)	= = =	\$	174,300.00 - 130,705.95	\$ \$	174,3 130,7 1,294,16
Temporary Seeding Vehicle Tracking Co *Gravel Maintenane [insert items not list *-Subject to defect warraretained until final acceptar SECTION 2 - PUROADWAY IMPROVE Construction Traffic	Control Ince Access Road Interest but part of construction plans Interest but part of construction plans Inty financial assurance. A minimum of 20% shall be unce (MAXIMUM OF 80% COMPLETE ALLOWED) INTEREST INTEREST INTEREST INTO INTEREST INTO INTEREST INTEREST INTO INTO INTO INTO INTO INTO INTO INT	3,486 INTENANCE (35%	SY 6 of Constr Section	\$ 50.00 uction BMPs) on 1 Subtotal \$ 50,000.00	= = =	\$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00	\$ \$ \$	174,3 130,7 1,294,16 2 50,0
Temporary Seeding Vehicle Tracking Co *Gravel Maintenane [insert items not list *-Subject to defect warrane retained until final acceptar SECTION 2 - PUI ROADWAY IMPROVI Construction Traffic Removal of Asphal	Control nce Access Road sted but part of construction plans] MA anty financial assurance. A minimum of 20% shall be nnce (MAXIMUM OF 80% COMPLETE ALLOWED) BELIC IMPROVEMENTS * IEMENTS Ic Control lit (Full Depth)	3,486 INTENANCE (35% 1 515	SY 6 of Constr Section LS SY	\$ 50.00 uction BMPs) on 1 Subtotal \$ 50,000.00 \$ 10.00	= = =	\$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00 5,150.00	\$ \$ \$ \$	174,3 130,7 1,294,16 50,0 5,1
Temporary Seeding Vehicle Tracking Co *Gravel Maintenand [insert items not list *- Subject to defect warrantetained until final acceptar SECTION 2 - PU ROADWAY IMPROVI Construction Traffic Removal of Asphal Removal of Asphal	Control nce Access Road ted but part of construction plans] MA inty financial assurance. A minimum of 20% shall be ince (MAXIMUM OF 80% COMPLETE ALLOWED) BELIC IMPROVEMENTS * TEMENTS ic Control old (Full Depth) alt (Planing-2")	3,486 INTENANCE (35% 1 515 2,524	SY 6 of Constr Section LS SY SY	\$ 50.00 uction BMPs) on 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00	= = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00 5,150.00 12,620.00	\$ \$ \$ \$ \$	174,3 130,7 1,294,16 : 50,0 5,1 12,6
Temporary Seeding Vehicle Tracking Co *Gravel Maintenand insert items not list *-Subject to defect warran retained until final acceptar SECTION 2 - PU ROADWAY IMPROVE Construction Traffic Removal of Asphal Removal of Striping	Control nce Access Road sted but part of construction plans] MA inty financial assurance. A minimum of 20% shall be nnce (MAXIMUM OF 80% COMPLETE ALLOWED) IBLIC IMPROVEMENTS * (EMENTS ic Control lit (Full Depth) alt (Planing-2")	3,486 INTENANCE (35% 1 515 2,524 7,097	SY 6 of Constr Section LS SY SY LF	\$ 50.00 uction BMPs) on 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00	= = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00 5,150.00 12,620.00 7,096.74	\$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 ; 50,0 5,1 12,6 7,0
Temporary Seeding Vehicle Tracking C *Gravel Maintenand finsert items not list *-Subject to defect warran retained until final acceptan SECTION 2 - PU ROADWAY IMPROVE Construction Traffic Removal of Asphal Removal of Striping Removal of Fencing	Control nce Access Road Interest Access Road MA Inty financial assurance. A minimum of 20% shall be note (MAXIMUM OF 80% COMPLETE ALLOWED) IBLIC IMPROVEMENTS * IEMENTS (ic Control) Itt (Full Depth) Itt (Planing-2") Interest Access Road Interest Road Inter	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020	SY 6 of Constr Section LS SY SY LF LF	\$ 50.00 uction BMPs) on 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00	= = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00 5,150.00 12,620.00 7,096.74 15,100.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 ; 50,0 5,1 12,6 7,0 15,1
Temporary Seeding Vehicle Tracking Cooking Tracking Cooking Cooking Tracking Track	Control Ince Access Road Interest but part of construction plans] MA Inty financial assurance. A minimum of 20% shall be Ince (MAXIMUM OF 80% COMPLETE ALLOWED) IBLIC IMPROVEMENTS * IEMENTS Ici Control Iti (Full Depth) Iti (Full Depth) Iti (Full Depth) Iti (Planing-2") Ing	3,486 INTENANCE (35% 1 515 2,524 7,097	SY Section LS SY SY LF LF Tons	\$ 50.00 uction BMPs) on 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 34.00	= = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00 5,150.00 12,620.00 7,096.74	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 : 50,0 5,1 12,6 7,0 15,1
Temporary Seeding Vehicle Tracking C *Gravel Maintenanc finsert items not list *-Subject to defect warraretained until final acceptar SECTION 2 - PUROADWAY IMPROVE CONSTRUCTION TRAFFIC Removal of Asphal Removal of Asphal Removal of Striping Removal of Fencin Aggregate Base Co Aggregate Base Co	Control Ince Access Road Interest but part of construction plans] MA Inty financial assurance. A minimum of 20% shall be unce (MAXIMUM OF 80% COMPLETE ALLOWED) IBLIC IMPROVEMENTS EMENTS Ici Control Intit (Full Depth) Int (Planing-2") Ig	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020 27,738	SY Section LS SY SY LF LF Tons CY	\$ 50.00 son 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 34.00 \$ 61.00	= = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00 5,150.00 12,620.00 7,096.74 15,100.00 943,078.40 -	\$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 : 50,0 5,1 12,6 7,0 15,1 943,0
Temporary Seeding Vehicle Tracking Control of Section 2 - PUROADWAY IMPROVE Construction Traffic Removal of Asphal Removal of Striping Removal of Fencing Aggregate Base Control of Asphal Regular Section 2 - Purity Royal of Striping Removal of Striping Removal of Section Aggregate Base Control of Section Aggregate Base Control of Section Removal of Section Aggregate Base Control of Section Removal of Section Aggregate Base Control of Section Removal of Section Remov	Control Ince Access Road Inted but part of construction plans] MA Inty financial assurance. A minimum of 20% shall be unce (MAXIMUM OF 80% COMPLETE ALLOWED) IBLIC IMPROVEMENTS EMENTS Ic Control Int (Full Depth) Int (Planing-2") Ing	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020	SY Section LS SY LS SY LF LF Tons CY Tons	\$ 50.00 suction BMPs) on 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 61.00 \$ 61.00 \$ 106.00	= = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00 5,150.00 12,620.00 7,096.74 15,100.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 : 50,0 5,1 12,6 7,0 15,1 943,0
Temporary Seeding Vehicle Tracking Co *Gravel Maintenance finsert items not list *-Subject to defect warrance tained until final acceptance tained until final acceptance for the first seed to	Control nce Access Road Ited but part of construction plans] MA Inty financial assurance. A minimum of 20% shall be Ince (MAXIMUM OF 80% COMPLETE ALLOWED) IBLIC IMPROVEMENTS * IEMENTS IC Control It (Full Depth) It (Planing-2") It (Planing-2") It (Planing-2") It (Source (133 lbs/cf) 10" Thick It (115 lb/cy-in) 7" thick It (115 lb/cy-in) 7" thick It (115 lb/cy-in) 7" thick It (115 lb/cy-in) 10" Thick It (115 lb/cy-in) 7" thick It (115 lb/cy-in) 7" thick It (115 lb/cy-in) 10" Thick It (115 lb/cy-in) 7" thick It (115 lb/cy-in) 10" Thick It (115 lb/cy-in) 7" thick It (115 lb/cy-in) 10" Thick	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020 27,738 16,557	SY 6 of Constr Section LS SY SY LF LF Tons CY Tons SF	\$ 50.00 son 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 1.00	= = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00 5,150.00 12,620.00 7,096.74 15,100.00 943,078.40 - 1,755,022.92	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 50,0 5,1 12,6 7,0 15,1 943,0
Temporary Seeding Vehicle Tracking Co *Gravel Maintenane Insert items not list *-Subject to defect warrane retained until final acceptar SECTION 2 - PU ROADWAY IMPROVI Construction Traffic Removal of Asphal Removal of Asphal Removal of Fencine Aggregate Base Co Asphalt Pavement Raised Median, Pa Regulatory Sign/Ad	Control nce Access Road ited but part of construction plans] MA inty financial assurance. A minimum of 20% shall be ince (MAXIMUM OF 80% COMPLETE ALLOWED) BBLIC IMPROVEMENTS * IEMENTS Ici Control old (Full Depth) old (Planing-2") ig ig ig ici Course (133 lbs/cf) 10" Thick iourse (135 lbs/cf) ici (115 lb/cy-in) 7" thick aved dvisory Sign	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020 27,738 16,557	SY 6 of Constr Section LS SY SY LF LF Tons CY Tons SF EA	\$ 50.00 uction BMPs) on 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 34.00 \$ 61.00 \$ 106.00 \$ 10.00 \$ 364.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00 5,150.00 12,620.00 7,096.74 15,100.00 943,078.40 - 1,755,022.92 - 11,648.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 : 50,0 5,1 12,6 7,0 15,1 943,0 1,755,0
Temporary Seeding Vehicle Tracking Co *Gravel Maintenance [insert items not list *-Subject to defect warrantetained until final acceptar SECTION 2 - PU ROADWAY IMPROVI Construction Traffic Removal of Asphal Removal of Asphal Removal of Striping Removal of Fencin Aggregate Base Co Aggregate Base Co Asphalt Pavement Raised Median, Pa Regulatory Sign/Ad Guide/Street Name	Control Ince Access Road Inter Access Road Inter Access Road Inter Ince Ince Ince Ince Ince Ince Ince Ince	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020 27,738 16,557 32 26	SY Section LS SY SY LF LF Tons CY Tons SF EA EA	\$ 50.00 on 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 5.00 \$ 1.00 \$ 106.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 364.00 \$ 250.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 : 50,0 5,1 12,6 7,0 15,1 943,0 1,755,0 11,6 6,5
Temporary Seeding Vehicle Tracking Co *Gravel Maintenance insert items not list *-Subject to defect warrance telained until final acceptance ROADWAY IMPROVE Construction Traffic Removal of Asphal Removal of Asphal Removal of Striping Removal of Fencine Aggregate Base Co Aggregate Base Co Asphalt Pavement Raised Median, Pa Regulatory Sign/Ad Guide/Street Name Epoxy Pavement M	Control Ince Access Road Interest Road Inter	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020 27,738 16,557 32 26 8,228	SY Section LS SY SY LF LF Tons CY Tons SF EA EA SF	\$ 50.00 on 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 61.00 \$ 61.00 \$ 106.00 \$ 364.00 \$ 364.00 \$ 250.00 \$ 16.00	= = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 ; 50,0 5,1 12,6 7,0 15,1 943,0 1,755,0 11,6 6,5
Temporary Seeding Vehicle Tracking Co *Gravel Maintenance insert items not list *-Subject to defect warrar retained until final acceptar SECTION 2 - PU ROADWAY IMPROVE Construction Traffic Removal of Asphal Removal of Asphal Removal of Striping Removal of Fencing Aggregate Base Co Aggregate Base Co Asphalt Pavement Raised Median, Pa Regulatory Sign/Ad Guide/Street Name Epoxy Pavement M Thermoplastic Pave	Control Ince Access Road Inted but part of construction plans] MA Inty financial assurance. A minimum of 20% shall be note (MAXIMUM OF 80% COMPLETE ALLOWED) IBLIC IMPROVEMENTS IC CONTROL Itt (Full Depth) Itt (Planing-2") Ing	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020 27,738 16,557 32 26 8,228 209	SY Section LS SY SY LF LF Tons CY Tons SF EA EA SF SF	\$ 50.00 s 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 61.00 \$ 61.00 \$ 106.00 \$ 106.00 \$ 106.00 \$ 106.00 \$ 106.00 \$ 106.00 \$ 250.00 \$ 28.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 ; 50,0 5,1 12,6 7,0 15,1 943,0 1,755,0 11,6 6,5,5 131,6
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Temporary Seeding Vehicle Tracking Co *Gravel Maintenane Insert items not list *-Subject to defect warrane retained until final acceptane SECTION 2 - PUI ROADWAY IMPROVI Construction Traffic Removal of Asphal Removal of Asphal Removal of Fencine Aggregate Base Co Aggregate Base Co Asphalt Pavement Raised Median, Pa Regulatory Sign/Ad Guide/Street Name Epoxy Pavement N Thermoplastic Pave Barricade - Type 3 Delineator - Type I Curb and Gutter, Ty	Control nce Access Road Interest Access Roa	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020 27,738 16,557 32 26 8,228 209	SY 6 of Constr Section LS SY SY LF LF Tons CY Tons SF EA EA SF EA EA LF	\$ 50.00 uction BMPs) on 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 34.00 \$ 106.00 \$ 106.00 \$ 106.00 \$ 16.00 \$ 250.00 \$ 241.00 \$ 29.00 \$ 35.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00 - 130,705.95 1,294,162.18 50,000.00 5,150.00 12,620.00 7,096.74 15,100.00 943,078.40 - 1,755,022.92 - 11,648.00 6,500.00 131,650.01 5,852.00 1,446.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 50,0 5,1 12,6 7,0 15,1 943,0 1,755,0 11,6 6,5 131,6
Temporary Seeding Vehicle Tracking Co *Gravel Maintenane Insert items not list *-Subject to defect warrare retained until final acceptar SECTION 2 - PUI ROADWAY IMPROVI Construction Traffic Removal of Asphal Removal of Asphal Removal of Fencine Aggregate Base Co Asphalt Pavement Raised Median, Pa Regulatory Sign/Ad Guide/Street Name Epoxy Pavement M Thermoplastic Pav Barricade - Type 3 Delineator - Type I Curb and Gutter, Ty 4" Sidewalk (comm	Control nce Access Road Interest Access Roa	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020 27,738 16,557 32 26 8,228 209	SY 6 of Constr Section LS SY SY LF LF Tons CY Tons SF EA EA SF EA LF SF EA LF SF SF EA EA EA EA EA SF SF EA EA EA SF SF EA EA EA SF SF EA EA EA EA SF SF EA EA EA SF SF EA EA EA SF SF EA EA EA EA SF SF EA	\$ 50.00 uction BMPs) on 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 34.00 \$ 61.00 \$ 10.00 \$ 10.00 \$ 16.00 \$ 16.00 \$ 250.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 58.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,3 130,7 1,294,16 ; 50,0 5,1 12,6 7,0 15,1 943,0 1,755,0 11,6 6,5,5 131,6
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Temporary Seeding Vehicle Tracking C *Gravel Maintenane Insert items not list *-Subject to defect warrar retained until final acceptar SECTION 2 - PUI ROADWAY IMPROVI Construction Traffic Removal of Asphal Removal of Striping Removal of Striping Removal of Fencine Aggregate Base Cc Aggregate Base Cc Asphalt Pavement Raised Median, Pa Regulatory Seign/Ad Guide/Street Name Epoxy Pavement N Thermoplastic Pave Barricade - Type 1 Curb and Gutter, T; 4" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8 Cross Pan, collectc Curb Opening with Guardrail Type 7 (C Guardrail End Anch Guardrail Inpact Al	Control nce Access Road ited but part of construction plans] MA inty financial assurance. A minimum of 20% shall be ince (MAXIMUM OF 80% COMPLETE ALLOWED) IBLIC IMPROVEMENTS * IEMENTS IC Control It (Full Depth) It (Planing-2") Ig	3,486 INTENANCE (35% 1 515 2,524 7,097 3,020 27,738 16,557 32 26 8,228 209	SY Section LS SY SY LF LF Tons CY Tons SF EA EA LF SY SY SY LF	\$ 50.00 In 1 Subtotal \$ 50,000.00 \$ 10.00 \$ 10.00 \$ 5.00 \$ 1.00 \$ 61.00 \$ 61.00 \$ 106.00 \$ 106.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 72.00 \$ 116.00 \$ 1790.00 \$ 1790.00 \$ 1790.00 \$ 1790.00 \$ 4,556.00 \$ 4,556.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,300.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	174,30 174,30 130,70 1,294,162 50,00 5,11 12,62 7,09 15,10 943,07 1,755,02 11,64 6,55 131,65 5,85 1,44

PROJECT INFORMATION						
Saddlehorn Filing 3	5/9/2023	SF-23-004				
Project Name	Date	PCD File No.				

description		Ouantity Units Cost			T-4-1		Plat Construction)		
Description		Quantity	Units	Cost	_	Total	% Complete	Remaining	
[insert items not listed but part of construction	on plans!				=	\$ - \$ -		\$ <u>-</u> \$ -	
STORM DRAIN IMPROVEMENTS	in plansj				_	- ·		Ψ -	
Concrete Box Culvert (M Standard), Size (WxH)		LF		=	\$ -		\$ -	
18" Reinforced Concrete Pipe	,	328	LF	\$ 76.00	=	\$ 24,899.4		\$ 24,899.42	
24" Reinforced Concrete Pipe		127	LF	\$ 91.00	=	\$ 11,536.2	5	\$ 11,536.25	
30" Reinforced Concrete Pipe		81	LF	\$ 114.00	=	\$ 9,234.0	0	\$ 9,234.00	
36" Reinforced Concrete Pipe		30	LF	\$ 140.00	=	\$ 4,191.6	0	\$ 4,191.60	
42" Reinforced Concrete Pipe			LF	\$ 187.00	=	\$ -		\$ -	
48" Reinforced Concrete Pipe			LF	\$ 228.00	=	\$ -		-	
54" Reinforced Concrete Pipe			LF	\$ 297.00	=	\$ -		\$ -	
60" Reinforced Concrete Pipe			LF	\$ 348.00	=	\$ -		\$ -	
66" Reinforced Concrete Pipe		24	LF	\$ 402.00	=	\$ -		\$ -	
14" x 23" HERCP 19" x 30" HERCP		24 186	LF LF	\$ 155.16 \$ 185.60	=	\$ 3,655.5 \$ 34,532.7		\$ 3,655.57 \$ 34,532.74	
24" x 38" HERCP		44	LF	\$ 222.02	_	\$ 9,726.7		\$ 9,726.70	
12' x 4' RCBC		156	LF	\$ 1,100.00	=	\$ 171,600.0		\$ 171,600.00	
18" Corrugated Steel Pipe		130	LF	\$ 98.00	_	\$ 171,000.0		\$ 171,000.00 \$ -	
24" Corrugated Steel Pipe		7	LF	\$ 112.00	=	\$ 784.0		\$ 784.00	
30" Corrugated Steel Pipe		-	LF	\$ 143.00	=	\$ -		\$ -	
36" Corrugated Steel Pipe			LF	\$ 171.00	=	\$ -		\$ -	
42" Corrugated Steel Pipe			LF	\$ 197.00	=	\$ -		\$ -	
48" Corrugated Steel Pipe			LF	\$ 207.00	=	\$ -		\$ -	
54" Corrugated Steel Pipe			LF	\$ 304.00	=	\$ -		\$ -	
60" Corrugated Steel Pipe			LF	\$ 328.00	=	\$ -		\$ -	
66" Corrugated Steel Pipe			LF	\$ 397.00	=	\$ -		\$ -	
72" Corrugated Steel Pipe			LF	\$ 467.00	=	\$ -		-	
78" Corrugated Steel Pipe			LF	\$ 537.00	=	\$ -		\$ -	
84" Corrugated Steel Pipe Flared End Section (FES) RCP Size =	18" RCP		LF	\$ 642.00	=	\$ -		\$ -	
(unit cost = 6x pipe unit cost)	10 RCP	13	EA	\$ 402.00	=	\$ 5,226.0	0	\$ 5,226.00	
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)	24" RCP	6	EA	\$ 486.00	=	\$ 2,916.0	0	\$ 2,916.00	
Flared End Section (FES) CSP Size =	2011 DOD	3		\$ 600.00	=	\$ 1,800.0	0	\$ 1,800.00	
(unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size =	30" RCP	1	EA	\$ 840.00		\$ 840.0		\$ 840.00	
(unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size =	36" RCP 14" X 23"	2	EA	\$ 930.96		\$ 1,861.9		\$ 1,861.92	
(unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size =	HERCP 19" X 30"	4	EA	\$ 1,113.60		\$ 4,454.4		\$ 4,454.40	
(unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size =	HERCP 24" X 38"	2	EA	\$ 1,332.12		\$ 2,664.2		\$ 2,664.24	
(unit cost = 6x pipe unit cost)	HERCP		EA						
End Treatment- Headwall & Wingwall		2	EA	\$ 10,000.00	=	\$ 20,000.0		\$ 20,000.00	
End Treatment - Cutoff Wall		12	CY	\$ 560.00 \$ 6,703.00	=	\$ 6,535.2		\$ 6,535.20	
Curb Inlet (Type R) L=5', Depth < 5 Curb Inlet (Type R) L=5', 5' ≤ Depth <			EA EA	\$ 6,703.00 \$ 8,715.00	=	\$ - \$ -		\$ - \$ -	
Curb Inlet (Type R) L=5', $5' \le Depth <$ Curb Inlet (Type R) L =5', $10' \le Depth <$			EA	\$ 10,092.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =10', Depth < 5			EA	\$ 9,224.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =10', 5' ≤ Depth <			EA	\$ 9,507.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =10', 10' ≤ Depth <			EA	\$ 11,901.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =15', Depth < 5			EA	\$ 11,995.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =15', 5' ≤ Depth <	10'		EA	\$ 12,858.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =15', 10' ≤ Depth <	15'		EA	\$ 14,061.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =20', Depth < 5	5'		EA	\$ 12,783.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =20', 5' ≤ Depth <	10'		EA	\$ 14,109.00	=	\$ -		\$ -	
Grated Inlet (Type C), Depth < 5			EA	\$ 5,611.00	=	\$ -		\$ -	
Grated Inlet (Type D), Depth < 5	5'		EA	\$ 6,931.00	=	\$ -		-	
Storm Sewer Manhole, Box Base			EA	\$ 14,061.00	=	\$ -		\$ -	
Storm Sewer Manhole, Slab Base			EA	\$ 7,734.00	=	\$ -		\$ -	
Geotextile (Erosion Control)			SY	\$ 8.00	=	\$ - £ 54.097.3		\$ - # E4.097.20	
Rip Rap, d50 size from 6" to 24" Rip Rap, Grouted		558	Tons	\$ 97.00 \$ 115.00	=	\$ 54,087.2 \$ -		\$ 54,087.20 \$ -	
Drainage Channel Construction, Size (W)	, H)		Tons LF	\$ 115.00 \$ -	=	\$ -		\$ - <u> </u>	
		au ontitu	CY	\$ 689.00	=	\$ -		\$ -	
Drainage Channel Lining, Concrete Drainage Channel Lining, Rip Rap			CY	\$ 135.00	=	\$ -		\$ -	
Drainage Channel Lining, Grass drop	by half fror	m first	AC	\$ 1,776.00	=	\$ -		\$ -	
Drainage Channel Lining, Grass Drainage Channel Lining, Other Stat SUDI			,	Ψ 1,770.00	=	\$ -		\$ -	
-9					=	\$ -		\$ -	
[insert items not listed but part of construction	on plans]				=	\$ -		\$ -	
linsert items not listed but part of construction									
 Subject to defect warranty financial assurance. A minimetained until final acceptance (MAXIMUM OF 80% COMF 	mum of 20% shall be			n 2 Subtotal	_	\$ 3,315,710.21		\$ 3,315,710.21	

PROJECT INFORMATION						
Saddlehorn Filing 3	5/9/2023	SF-23-004				
Project Name	Date	PCD File No.				

				Unit				(with Pre-	-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
SECTION 3 - COMMON DEVELOPMENT IMPRO	VEMENTS (Privat	e or Distr	ict a	nd NOT	Maintain	ed by	EPC)**			
ROADWAY IMPROVEMENTS										
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
STORM DRAIN IMPROVEMENTS (Exce	eption: Permanent Pon	d/BMP shall	be ite	mized unde	r Section 1)					
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
WATER SYSTEM IMPROVEMENTS						-				
Water Main Pipe (PVC), Size 8"	10,232	LF	\$	78.00	=	\$	798,087.42		\$	798,087.42
Water Main Pipe (Ductile Iron), Size 6"	350	LF	\$	94.59	=	\$	33,068.66		\$	33,068.66
Gate Valves, 8"	35	EA	\$	2,247.00	=	\$	78,645.00		\$	78,645.00
Fire Hydrant Assembly, w/ all valves	24	EA	\$	7,978.00	=	\$	191,472.00		\$	191,472.00
Water Service Line Installation, inc. tap and valves	40	EA	\$	1,601.00	=	\$	64,040.00		\$	64,040.00
Fire Cistern Installation, complete		EA			=	\$	-		\$	· -
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
SANITARY SEWER IMPROVEMENTS										
Sewer Main Pipe (PVC), Size 8"		LF	\$	78.00	=	\$	-		\$	-
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	5,305.00	=	\$	-		\$	-
Sanitary Service Line Installation, complete		EA	\$	1,696.00	=	\$	-		\$	-
Sanitary Sewer Lift Station, complete		EA			=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
LANDSCAPING IMPROVEMENTS	(For subdivision spe	cific condition	n of a	pproval, or	PUD)					
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
** - Section 3 is not subject to defect warranty requirements		Section	n 3	Subtotal	=	\$	1,165,313.08		\$	1,165,313.08

PROJECT INFORMATION						
Saddlehorn Filing 3	5/9/2023	SF-23-004				
Project Name	Date	PCD File No.				

			Unit				(with Pre	-Plat Constructi	on)
Description	Quantity	Units	Cost			Total	% Complete	Remaini	ng
LETTERS OF MAP REVISION		LS	\$ 8,000.00	=	\$	8,000.00		\$	8,000.00
AS-BUILT PLANS (Public Improvements inc. Permanent WQC)	/ BMPs)	LS	\$ 10,000.00	=	\$	10,000.00		\$ 1	0,000.00
POND/BMP CERTIFICATION (inc. elevations and volume calcu	lations)	LS	\$ 10,000.00	=	\$	10,000.00		\$ 1	0,000.00
, , , ,	,		+ .1,000.00		т	_3,000.00		· ·	1,113.00

Total Construction Financial Assurance \$ 5,803,185.47

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

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) <u>\$ 5,795,185.47</u>

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

Total Defect Warranty Financial Assurance \$ 760,982.89

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

Annescala	
Approvals	
I hereby certify that this is an accurate and complete estimate of costs for the work as sh	hown on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.
Engineer (P.E. Seal Required)	
Engineer (1.2. Scar required)	
Approved by Owner / Applicant	Date
Approved by El Paso County Engineer / ECM Administrator	Date