





**PROJECT INFORMATION**

Saddlehorn Filing 3 Early Grading 8/5/2022 EGP-22-224  
 Project Name: Date PCD File No.

Description	Quantity	Units	Unit Cost	Total	(with Pre-Plat Construction)	
					% Complete	Remaining
<b>SECTION 3 - COMMON DEVELOPMENT IMPROVEMENTS (Private or District and NOT Maintained by EPC) **</b>						
<b>ROADWAY IMPROVEMENTS</b>						
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
<b>STORM DRAIN IMPROVEMENTS</b> (Exception: Permanent Pond/BMP shall be itemized under Section 1)						
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
				= \$	-	\$ -
<b>WATER SYSTEM IMPROVEMENTS</b>						
Water Main Pipe (PVC), Size 6"		LF	\$ 64.00	= \$	-	\$ -
Water Main Pipe (PVC), Size 8"		LF	\$ 66.00	= \$	-	\$ -
Water Main Pipe (Ductile Iron), Size 8"		LF	\$ 78.00	= \$	-	\$ -
Gate Valves, 8"		EA	\$ 1,923.00	= \$	-	\$ -
Fire Hydrant Assembly, w/ all valves		EA	\$ 6,828.00	= \$	-	\$ -
Water Service Line Installation, inc. tap and valves		EA	\$ 1,370.00	= \$	-	\$ -
Fire Cistern Installation, complete		EA		= \$	-	\$ -
				= \$	-	\$ -
<i>[insert items not listed but part of construction plans]</i>						
<b>SANITARY SEWER IMPROVEMENTS</b>						
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		= \$	-	\$ -
				= \$	-	\$ -
<i>[insert items not listed but part of construction plans]</i>						
<b>LANDSCAPING IMPROVEMENTS</b> (For subdivision specific condition of approval, or PUD)						
		EA		= \$	-	\$ -
		EA		= \$	-	\$ -
		EA		= \$	-	\$ -
		EA		= \$	-	\$ -
		EA		= \$	-	\$ -
<b>** - Section 3 is not subject to defect warranty requirements</b>				<b>Section 3 Subtotal</b>	= \$	-

**AS-BUILT PLANS (Public Improvements inc. Permanent WQCV BMPs)** LS = \$ - \$ -  
**POND/BMP CERTIFICATION (inc. elevations and volume calculations)** LS = \$ - \$ -


**Total Construction Financial Assurance** \$ 693,206.04  
 (Sum of all section subtotals plus as-builts and pond/BMP certification)

**Total Remaining Construction Financial Assurance (with Pre-Plat Construction)** \$ 693,206.04  
 (Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)

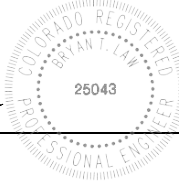
**Total Defect Warranty Financial Assurance** \$ 92,631.00  
 (20% of all items identified as (\*). To be collateralized at time of preliminary acceptance)

**Approvals**

I hereby certify that this is an accurate and complete estimate of costs for the work as shown on the 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 \_\_\_\_\_



**PROJECT INFORMATION**

Project Name: Saddlehorn Filing 4 Early Grading

Date 8/5/2022

PCD File No. EGP-22-224

Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction)		
						% Complete	Remaining	
<b>SECTION 2 - PUBLIC IMPROVEMENTS *</b>								
<b>ROADWAY IMPROVEMENTS</b>								
Mobilization/Construction Traffic Control		LS	\$ 50,000.00	=	\$ -		\$ -	
Removal of Asphalt (Full Depth)		SY	\$ 10.00	=	\$ -		\$ -	
Removal of Asphalt (Planing-2")		SY	\$ 5.00	=	\$ -		\$ -	
Removal of Striping		LF	\$ 1.00	=	\$ -		\$ -	
Removal of Fencing		LF	\$ 5.00	=	\$ -		\$ -	
Aggregate Base Course (135 lbs/cf) 10" Thick		Tons	\$ 29.00	=	\$ -		\$ -	
Aggregate Base Course (135 lbs/cf)		CY	\$ 52.00	=	\$ -		\$ -	
Asphalt Pavement (3" thick)		SY	\$ 14.50	=	\$ -		\$ -	
Asphalt Pavement (4" thick)		SY	\$ 20.00	=	\$ -		\$ -	
Asphalt Pavement (6" thick)		SY	\$ 30.00	=	\$ -		\$ -	
Asphalt Pavement (147 lbs/cf) .7" thick		Tons	\$ 91.00	=	\$ -		\$ -	
Raised Median, Paved		SF	\$ 8.30	=	\$ -		\$ -	
Regulatory Sign/Advisory Sign		EA	\$ 311.00	=	\$ -		\$ -	
Guide/Street Name Sign		EA	\$ 250.00	=	\$ -		\$ -	
Epoxy Pavement Marking		SF	\$ 14.00	=	\$ -		\$ -	
Thermoplastic Pavement Marking		SF	\$ 24.00	=	\$ -		\$ -	
Barricade - Type 3	4	EA	\$ 207.00	=	\$ 828.00		\$ 828.00	
Delineator - Type I		EA	\$ 25.00	=	\$ -		\$ -	
Electrical Conduit, Size =		LF	\$ 17.00	=	\$ -		\$ -	
				=	\$ -		\$ -	
<i>[insert items not listed but part of construction plans]</i>								
<b>STORM DRAIN IMPROVEMENTS</b>								
Concrete Box Culvert (M Standard), Size ( W x H )		LF		=	\$ -		\$ -	
18" Reinforced Concrete Pipe		LF	\$ 67.00	=	\$ -		\$ -	
24" Reinforced Concrete Pipe		LF	\$ 81.00	=	\$ -		\$ -	
30" Reinforced Concrete Pipe		LF	\$ 100.00	=	\$ -		\$ -	
36" Reinforced Concrete Pipe		LF	\$ 124.00	=	\$ -		\$ -	
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	=	\$ -		\$ -	
72" Reinforced Concrete Pipe		LF	\$ 393.00	=	\$ -		\$ -	
19" x 30" HERCP		LF	\$ 100.00	=	\$ -		\$ -	
12' x 4' RCBC		LF	\$ 1,100.00	=	\$ -		\$ -	
18" Corrugated Steel Pipe	251	LF	\$ 87.00	=	\$ 21,837.00		\$ 21,837.00	
24" Corrugated Steel Pipe	53	LF	\$ 99.00	=	\$ 5,247.00		\$ 5,247.00	
30" Corrugated Steel Pipe		LF	\$ 126.00	=	\$ -		\$ -	
36" Corrugated Steel Pipe		LF	\$ 152.00	=	\$ -		\$ -	
42" Corrugated Steel Pipe		LF	\$ 174.00	=	\$ -		\$ -	
48" Corrugated Steel Pipe		LF	\$ 184.00	=	\$ -		\$ -	
54" Corrugated Steel Pipe		LF	\$ 269.00	=	\$ -		\$ -	
60" Corrugated Steel Pipe		LF	\$ 290.00	=	\$ -		\$ -	
66" Corrugated Steel Pipe		LF	\$ 352.00	=	\$ -		\$ -	
72" Corrugated Steel Pipe		LF	\$ 414.00	=	\$ -		\$ -	
78" Corrugated Steel Pipe		LF	\$ 476.00	=	\$ -		\$ -	
84" Corrugated Steel Pipe		LF	\$ 569.00	=	\$ -		\$ -	
Flared End Section (FES) RCP Size = 18" RCP <i>(unit cost = 6x pipe unit cost)</i>		EA	\$ 402.00	=	\$ -		\$ -	
Flared End Section (FES) CSP Size = 24" RCP <i>(unit cost = 6x pipe unit cost)</i>		EA	\$ 486.00	=	\$ -		\$ -	
Flared End Section (FES) CSP Size = 30" RCP <i>(unit cost = 6x pipe unit cost)</i>		EA	\$ 600.00	=	\$ -		\$ -	
Flared End Section (FES) CSP Size = 19" X 30" HERCP <i>(unit cost = 6x pipe unit cost)</i>		EA	\$ 100.00	=	\$ -		\$ -	
End Treatment- Headwall/Wingwall		EA	\$ 10,000.0	=	\$ -		\$ -	
End Treatment - Cutoff Wall		EA		=	\$ -		\$ -	
Geotextile (Erosion Control)		SY	\$ 6.20	=	\$ -		\$ -	
Rip Rap, d50 size from 6" to 24"		Tons	\$ 83.00	=	\$ -		\$ -	
Rip Rap, Grouted		Tons	\$ 98.00	=	\$ -		\$ -	
Drainage Channel Construction		LF		=	\$ -		\$ -	
Drainage Channel Lining, Concrete		CY	\$ 590.00	=	\$ -		\$ -	
Drainage Channel Lining, Rip Rap (Low Flow)		CY	\$ 116.00	=	\$ -		\$ -	
Drainage Channel Lining, Grass		AC	\$ 1,520.00	=	\$ -		\$ -	
Drainage Channel Lining, Other Stabilization				=	\$ -		\$ -	
				=	\$ -		\$ -	
<i>[insert items not listed but part of construction plans]</i>								
<b>Section 2 Subtotal</b>					=	\$ 27,912.00		\$ 27,912.00

\* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)

