FAE should only include items for early grading and utility construction. All public road improvements need to be removed and will be part of the FAE associated with the Final Plat submittal

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

Updated: 12/8/2022

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	PROJECT INFORMATION	
Falcon Highlands South	5/1/2023	PUDSP-22-005
Project Name	Date	PCD File No.

	Unit					(with Pre-Plat Construction)				
Description	Quantity	Units	Cost		Total	% Complete	Remaining			
SECTION 1 - GRADING AND EROSION CONTRO			nent BMPs)							
Earthwork			sh	ow all	decimals or	round	up			
less than 1,000; \$5,300 min	0	CY	\$ 8.00	=	\$ 5,300.00	100110	\$ 5,300.00			
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	28,915	cy/	\$ 3.50	=	\$ 101,202.50		\$ 101,202.50			
50,001-200,000; \$175,000 min		ĽΥ	\$ 2.50	=	\$ -		\$ -			
greater than 200,000; \$500,000 min		CY	\$ 2.00	=	\$ -		\$ -			
Permanent Erosion Control Blanket	0.0	/ SY	\$ 8.00	=	\$ -		\$ -			
Permanent Seeding (inc. noxious weed mgmnt.) & Mulching	77.1	AC	\$ 1,875.00	=	\$ 144,618.75		\$ 144,618.75			
Permanent Pond/BMP (provide engineer's estimate)	2	EA	\$ 75,000.00	=	\$ 150,000.00		\$ 150,000.00			
Concrete Washout Basin	1	EA	\$ 1,089.00	=	\$ 1,089.00		\$ 1,089.00			
Inlet Protection	5	EA	\$ 202.00	=	\$ 1,010.00		\$ 1,010.00			
Rock Check Dam	1	EA	\$ 605.00	=	\$ 605.00		\$ 605.00			
Safety Fence	260	LF	\$ 3.00	=	\$ 780.00		\$ 780.00			
Sediment Basin	4	EA	\$ 2,132.00	=	\$ 8,528.00		\$ 8,528.00			
Sediment Trap	0	EA	\$ 500.00	=	\$ -		\$ -			
Silt Fence	10,555	LF	\$ 3.00	=	\$ 31,665.00		\$ 31,665.00			
Slope Drain	0	LF	\$ 40.00		\$ -		\$ -			
Straw Bale	0	EA	\$ 31.00	=	-		\$ -			
Straw Wattle/Rock Sock	0	LF	\$ 7.00	=	\$ -		\$ -			
Surface Roughening	77.1	AC	\$ 250.00		\$ 19,275.00		\$ 19,275.00			
Temporary Erosion Control Blanket	14,100.0	SY	\$ 3.00	=	\$ 42,300.00		\$ 42,300.00			
Temporary Seeding and Mulching	0.0	AC	\$ 1,666.00	=	\$ -		\$ -			
Vehicle Tracking Control	3	EA	\$ 2,867.00	=	\$ 8,601.00		\$ 8,601.00			
				=	\$ -		\$ -			
[insert items not listed but part of construction plans]		_		=	\$ -		\$ -			
	MAINTENANCE ((35% of Con	struction BMPs)	=	\$ 39,467.40		\$ 39,467.40			
* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)		900	ction 1 Subtotal	=	\$ 554,441.65		\$ 554,441.65			
retained until linal acceptance (MAXIMON OF 60% COMPLETE ALLOWED)		560	cion i Subtotal	_	\$ 554,441.05		\$ 554,441.05			
SECTION 2 - PUBLIC IMPROVEMENTS *										
ROADWAY IMPROVEMENTS										
Construction Traffic Control	1.0				1					
	1.0	LS	\$ 5,000.00	=	\$ 5,000.00		\$ 5,000.00			
Aggregate Base Course (135 lbs/cf)	0.0	Tons	\$ 5,000.00	=	\$ 5,000.00 \$ -		\$ 5,000.00			
							\$ -			
Aggregate Base Course (135 lbs/cf)	0.0	Tons	\$ 34.00		\$ -		\$ -			
Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)	0.0 12,430.0	Tons CY	\$ 34.00 \$ 61.00		\$ - \$ 758,230.00		\$ - \$ 758,230.00 \$ -			
Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)	0.0 12,430.0 0.0	Tons CY SY	\$ 34.00 \$ 61.00 \$ 17.00		\$ - \$ 758,230.00 \$ -		\$ - \$ 758,230.00 \$ -			
Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)	0.0 12,430.0 0.0 74,570.0	Tons CY SY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00		\$ - \$ 758,230.00 \$ - \$ 1,715,110.00		\$ 758,230.00 \$ - \$ 1,715,110.00			
Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)	0.0 12,430.0 0.0 74,570.0 0.0	Tons CY SY SY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00	=	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$		\$ 758,230.00 \$ - \$ 1,715,110.00			
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 (147 lbs/cf)" thick	0.0 12,430.0 0.0 74,570.0 0.0	Tons CY SY SY SY Tons	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00	=	\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ -		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ -			
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 (147 lbs/cf)" thick Raised Median, Paved	0.0 12,430.0 0.0 74,570.0 0.0 0.0	Tons CY SY SY SY Tons SF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00	= = =	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ -		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ -			
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 (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0	Tons CY SY SY SY Tons SF EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00	= = = = =	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ - \$ 9,100.00		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ - \$ 9,100.00			
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 (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0	Tons CY SY SY SY Tons SF EA EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 350.00 \$ 16.00	= = = = =	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ - \$ 9,100.00 \$ 8,750.00		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ - \$ 9,100.00 \$ 8,750.00			
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 (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0	Tons CY SY SY SY Tons SF EA EA SF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 350.00 \$ 16.00 \$ 28.00 \$ 241.00	= = = = = = =	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ - \$ 9,100.00 \$ 8,750.00		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ - \$ 9,100.00 \$ 8,750.00			
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 (147 lbs/cf) Asphalt Pavement (147 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	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0 0.0 7,500.0	Tons CY SY SY SY Tons SF EA EA SF EA EA SF EA EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 350.00 \$ 16.00 \$ 28.00 \$ 241.00	= = = = = = = = = = = = = = = = = = = =	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ -		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ -			
Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" 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)	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0 0.0 7,500.0	Tons CY SY SY SY Tons SF EA EA SF EA LA SF EA LA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 365.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00	= = = = = = = = = = = = = = = = = = = =	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 210,000.00		\$			
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 (147 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 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0 0.0 7,500.0	Tons CY SY SY SY Tons SF EA EA SF EA LF LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 369.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00	= = = = = = = = = = = = = = = = = = = =	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ -		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ -			
Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 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 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp)	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0	Tons CY SY SY SY Tons SF EA EA LF LF LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 369.00 \$ 28.00 \$ 241.00 \$ 25.00 \$ 35.00 \$ 241.00 \$ 35.00 \$ 35.00	= = = = = = = = = = = = = = = = = = = =	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ - \$ 1,202,250.00 \$ - \$ 1,202,250.00		\$			
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 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)	0.0 12,430.0 0.0 74,570.0 0.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 369.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 29.00 \$ 35.00 \$ 29.00 \$ 35.00 \$ 35.00	= = = = = = = = = = = = = = = = = = = =	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ 1,202,250.00		\$			
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) Asphalt Pavement (147 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 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk	0.0 12,430.0 0.0 74,570.0 0.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0 0.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 350.00 \$ 28.00 \$ 241.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00	= = = = = = = = = = = = = = = = = = = =	\$ - \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ 1,202,250.00 \$ - \$ -		\$ 758,230.00 \$ 758,230.00 \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ 1,202,250.00			
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 Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0 0.0 35,500.0	Tons CY SY SY SY Tons SF EA EA EA LF LF LF SY SY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 37.00 \$ 37.00 \$ 37.00 \$ 37.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ \$ - \$ \$ - \$ \$		\$ 758,230.00 \$ 758,230.00 \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 1,308,500.00			
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 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) 5" Sidewalk 6" Sidewalk	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0 0.0 35,500.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 27.00 \$ 35.00 \$ 35.00		\$ 758,230.00 \$ 1,715,110.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ 210,000.00 \$ - \$ - \$ 1,202,250.00 \$ - \$ - \$ 1,302,250.00 \$ - \$ - \$ - \$ 1,302,250.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$			
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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) 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) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return)	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0 35,500.0 0.0 39.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 37.00 \$ 37.00 \$ 37.00 \$ 37.00 \$ 37.00		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 210,000.00 \$ - \$ - \$ 3,088,500.00 \$ - \$ 54,210.00 \$ 73.00		\$ 758,230.00 \$ 758,230.00 \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 1,308,500.00 \$ - \$ - \$ 3,088,500.00 \$ - \$ 73.00			
Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 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 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0 35,500.0 0.0 35,500.0 0.0 0.0 0.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 37.00 \$ 37.00 \$ 37.00 \$ 37.00 \$ 37.00		\$ 758,230.00 \$ 758,230.00 \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ 1,302,250.00 \$ - \$ 5 - \$ 1,202,250.00 \$ - \$ - \$ 1,202,250.00 \$ - \$ - \$ 1,202,250.00 \$ - \$ - \$ - \$ - \$ 1,202,250.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ 758,230.00 \$ 758,230.00 \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 1,302,250.00 \$ - \$ - \$ 3,088,500.00 \$ - \$ 54,210.00 \$ -			
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) Asphalt Pavement Marking Baricad Median, Paved Asphalt Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) A" Sidewalk (common areas only) 5" Sidewalk B" Sidewalk B" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Opening with Drainage Chase	0.0 12,430.0 0.0 74,570.0 0.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0 35,500.0 0.0 35,500.0 0.0 0.0 0.0 0.0	Tons CY SY SY SY Tons SF EA EA EA LF LF LF SY SY SY SY LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 365.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 37.00 \$ 37.00 \$ 37.00 \$ 111.00 \$ 11.790.00		\$ 758,230.00 \$ 1,715,110.00 \$ - \$ 1,715,110.00 \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 3,088,500.00 \$ - \$ 54,210.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ 758,230.00 \$ 758,230.00 \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ 1,302,250.00 \$ - \$ - \$ 54,210.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -			
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) Asphalt Pavement Marking Baricade Median, Paved Area (147 lbs/cf) Area (147 lbs/cf) Area (147 lbs/cf) Asphalt Pavement Marking Baricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) Area (147 lbs/cf) Area (147 lbs/cf) Asphalt Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) Area (147 lbs/cf) Asphalt Pavement Marking Barricade - Type 3 Barricade - Type 4 Barricade - Type 4 Barricade - Type 4 Barricade - Type 4 Ba	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0 35,500.0 0.0 35,500.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	Tons CY SY SY SY Tons SF EA EA EA LF LF LF SY SY SY SY LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 17.00 \$ 37.00 \$ 3		\$ 758,230.00 \$ 1,715,110.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ 1,202,250.00 \$ - \$ 5 4,210.00 \$ 73.00 \$ - \$ 54,210.00 \$ - \$ -		\$ 758,230.00 \$ 758,230.00 \$ 1,715,110.00 \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 3,088,500.00 \$ - \$ 54,210.00 \$ - \$ - \$ - \$ 3,088,500.00			
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 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) 5" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Opening with Drainage Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete)	0.0 12,430.0 0.0 74,570.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0 35,500.0 0.0 39.0 1.0 0.0 0.0 0.0	Tons CY SY SY SY Tons SF EA EA EA LF LF LF LF SY SY SY LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 364.00 \$ 350.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 27.00 \$ 35.00 \$ 35.00		\$ 758,230.00 \$ 1,715,110.00 \$ - \$ 1,715,110.00 \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ 1,302,250.00 \$ - \$ 5 - \$ 3,088,500.00 \$ - \$ 54,210.00 \$ - \$ 54,210.00 \$ - \$ 54,210.00		\$ 758,230.00 \$ 758,230.00 \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 1,302,250.00 \$ - \$ - \$ 3,088,500.00 \$ - \$ - \$ 3,088,500.00 \$ - \$ - \$ - \$ 3,088,500.00			
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) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Opening with Drainage Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail End Anchorage	0.0 12,430.0 0.0 74,570.0 0.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0 35,500.0 0.0 39.0 1.0 0.0 0.0 0.0	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 364.00 \$ 350.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 37.00		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 1,302,250.00 \$ - \$ 5 - \$ 5 - \$ 3,088,500.00 \$ - \$ 54,210.00 \$ 73.00 \$ - \$ 54,210.00		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 1,308,500.00 \$ - \$ 54,210.00 \$ - \$ 54,210.00 \$ - \$ - \$ 54,210.00			
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) 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) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Opening with Drainage Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator	0.0 12,430.0 0.0 74,570.0 0.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 0.0 35,500.0 0.0 39.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 37.00		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ 210,000.00 \$ - \$ 3,000.00 \$ - \$ 5,000.00 \$ - \$ 5,000.00 \$ - \$ 1,202,250.00 \$ - \$ 5,000.00 \$ 5,000.00 \$ - \$ 5,000.00 \$		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 5 - \$ 54,210.00 \$ 73.00 \$ - \$ 54,210.00 \$ - \$ 54,210.00			
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) 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) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Opening with Drainage Chase Guardrail Type 7 (Concrete) Guardrail End Anchorage Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)	0.0 12,430.0 0.0 74,570.0 0.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 35,500.0 0.0 39.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 10.00 \$ 364.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 37.00		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 210,000.00 \$ - \$ - \$ 1,202,250.00 \$ - \$ - \$ 1,202,250.00 \$ - \$ - \$ 5		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 5 4,210.00 \$ 73.00 \$ - \$ 54,210.00			
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) Asphalt Pavement (147 lbs/cf) Asphalt Pavement Marking Baricade Median, Paved Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk B" Sidewalk B" Sidewalk B" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Opening with Drainage Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high) Sound Barrier Fence (panels, 6' high)	0.0 12,430.0 0.0 74,570.0 0.0 0.0 0.0 25.0 25.0 0.0 0.0 34,350.0 0.0 0.0 35,500.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	Tons CY SY SY SY Tons SF EA EA EA LF LF LF SY SY SY LF EA LF LF EA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 135.00 \$ 1110.00 \$ 72.00 \$ 17.00 \$ 17.00		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ 9,100.00 \$ 8,750.00 \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ 1,202,250.00 \$ - \$ 54,210.00 \$ 73.00 \$ - \$ 54,210.00 \$ 54,210.00 \$		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 3,088,500.00 \$ - \$ 54,210.00 \$ 73.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -			
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) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk Common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Opening with Drainage Chase Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete) Guardrail End Anchorage Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)	0.0 12,430.0 0.0 74,570.0 0.0 0.0 0.0 25.0 25.0 0.0 7,500.0 0.0 34,350.0 0.0 35,500.0 0.0 39.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 10.00 \$ 364.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 37.00		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 210,000.00 \$ - \$ - \$ 1,202,250.00 \$ - \$ - \$ 1,202,250.00 \$ - \$ - \$ 5		\$ 758,230.00 \$ - \$ 1,715,110.00 \$ - \$ 9,100.00 \$ 8,750.00 \$ - \$ 210,000.00 \$ - \$ 1,202,250.00 \$ - \$ - \$ 5 4,210.00 \$ 73.00 \$ - \$ 54,210.00			

PROJECT INFORMATION							
Falcon Highlands South	5/1/2023	PUDSP-22-005					
Project Name	Date	PCD File No.					

STORM BRAIN MPROVEMENTS STORM BRAIN MPROVEMENTS	Quantity Units Cost Total (with Pre-Plat Construction) Quantity Units Cost Total % Complete Remaining
TOTAND PARTIN PROVINCEMENTS Concrete Box Culvert (fill Standards), Size (W x H)	
STORM DRIVEN WITH STORM DRIVEN WITH 0	
18 Perinforced Concrete Pipe	
24 Peinforced Concrete Pipe	x H) 0 LF = \$ - \$ -
30 Reinforced Concrete Pipe	1,305 LF \$ 76.00 = \$ 99,180.00 \$ 99,180.0
30	
36 Reinforced Concrete Pipe	
See	317 LF \$ 140.00 = \$ 44,380.00 \$ 44,380.0
Se Reinforced Concrete Pipe 350	1,404 LF \$ 187.00 = \$ 262,548.00 \$ 262,548.0
Sample	
Section Sect	
12 Seinforced Concrete Pipe 0	
18" Corrugated Steel Pipe	THE STANDARD
18" Corrupated Steel Pipe	0 LF \$ 460.00 = \$ -
24" Corrugated Steel Pipe 0	
30° Corrugated Steel Pipe	0 15 4 4000
36" Corrugated Steel Pipe	0 LF \$ 143.00 Move anything \$
A2" Corrugated Steel Pipe	
A8" Corrugated Steel Pipe	
60° Corrugated Steel Pipe 0	
GO*Corrugated Steel Pipe	o LF S 304.00 Graging to Section 1 \$
66° Corrugated Steel Pipe 0 LF \$ 397.00 = \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$. \$ \$.	
12" Corrugated Steel Pipe	0 LF \$ 397.00 = \$ - \ \\$ -
SB* Corrugated Steel Pipe	
## Corrugated Steel Pipe Flared End Section (FES) RCP Size =	
Flared End Section (FES) RCP Size =	
Flared End Section (FES) CSP Size =	
Court octs = 6x pipes unit cost) 0	0 EA = \$ - \$
End Treatment- Headwall	0 = \$ - \$
End Treatment - Wingwall End Treatment - Cutoff Wall O EA End Treatment - Cutoff Wall End S End	EA '
End Treatment - Cutoff Wall Curb Inlet (Type R) L=5', Depth < 5' 0 EA \$ 6,703.00 = \$ - \$ \$ Curb Inlet (Type R) L=5', 5' ≤ Depth < 10' 24 EA \$ 8,715.00 = \$ 209,160.00 \$ 2 Curb Inlet (Type R) L=5', 5' ≤ Depth < 15' 0 EA \$ 10,092.00 = \$ - \$ \$ Curb Inlet (Type R) L=10', Depth < 5' 0 EA \$ 9,224.00 = \$ - \$ \$ Curb Inlet (Type R) L=10', 5' ≤ Depth < 10' 5 EA \$ 9,507.00 = \$ 47,535.00 \$ \$ Curb Inlet (Type R) L=10', 10' ≤ Depth < 15' 0 EA \$ 11,995.00 = \$ - \$ \$ Curb Inlet (Type R) L=15', Depth < 5' 0 EA \$ 11,995.00 = \$ - \$ \$ Curb Inlet (Type R) L=15', Depth < 5' 0 EA \$ 11,995.00 = \$ 25,716.00 \$ \$ Curb Inlet (Type R) L=15', 10' ≤ Depth < 15' 0 EA \$ 12,858.00 = \$ 25,716.00 \$ \$ Curb Inlet (Type R) L=21', 10' ≤ Depth < 15' 0 EA \$ 12,858.00 = \$ 25,716.00 \$ \$ Curb Inlet (Type R) L=20', Depth < 5' 0 EA \$ 14,061.00 = \$ - \$ \$ Curb Inlet (Type R) L=20', Depth < 5' 0 EA \$ 14,061.00 = \$ - \$ \$ Curb Inlet (Type R) L=20', Depth < 5' 0 EA \$ 14,061.00 = \$ - \$ \$ Curb Inlet (Type R) L=20', Depth < 5' 0 EA \$ 14,061.00 = \$ - \$ \$ Curb Inlet (Type R) L=20', Depth < 5' 0 EA \$ 14,061.00 = \$ - \$ \$ Curb Inlet (Type R) L=20', Depth < 5' 0 EA \$ 14,061.00 = \$ - \$ \$ Curb Inlet (Type R) L=20', Depth < 5' 0 EA \$ 14,061.00 = \$ - \$ \$ Carted Inlet (Type D), Depth < 5' 0 EA \$ 6,931.00 = \$ - \$ \$ Storm Sewer Manhole, Box Base 41 EA \$ 14,061.00 = \$ 5 - \$ \$ Storm Sewer Manhole, Box Base 41 EA \$ 14,061.00 = \$ 5 - \$ \$ Storm Sewer Manhole, Box Base 0 EA \$ 7,734.00 = \$ - \$ \$ Drainage Channel Lining, Concrete 0 CY \$ 689.00 = \$ - \$ \$ Drainage Channel Lining, Grass 5.1 AC \$ 1,776.00 = \$ 9,004.32 \$ Finser Items not listed but part of construction plans!	
Curb Inlet (Type R) L=5', Depth < 5'	7
Curb Inlet (Type R) L = 5', 5' ≤ Depth < 10' Curb Inlet (Type R) L = 5', 10' ≤ Depth < 15' 0 EA \$ 1,092.00 = \$ - \$ Curb Inlet (Type R) L = 10', Depth < 15' 0 EA \$ 1,092.00 = \$ - \$ Curb Inlet (Type R) L = 10', Depth < 15' 0 EA \$ 1,092.00 = \$ - \$ Curb Inlet (Type R) L = 10', Depth < 10' 5 EA \$ 9,507.00 = \$ 47,535.00 \$ Curb Inlet (Type R) L = 10', 10' ≤ Depth < 15' 0 EA \$ 11,991.00 = \$ - \$ Curb Inlet (Type R) L = 15', Depth < 5' 0 EA \$ 11,995.00 = \$ - \$ Curb Inlet (Type R) L = 15', 5' ≤ Depth < 15' 0 EA \$ 11,995.00 = \$ 25,716.00 \$ Curb Inlet (Type R) L = 15', 10' ≤ Depth < 15' 0 EA \$ 12,858.00 = \$ 25,716.00 \$ Curb Inlet (Type R) L = 15', 10' ≤ Depth < 15' 0 EA \$ 12,858.00 = \$ 25,716.00 \$ Curb Inlet (Type R) L = 20', Depth < 5' 0 EA \$ 14,061.00 = \$ - \$ Grated Inlet (Type R) L = 20', Depth < 5' 0 EA \$ 5,611.00 = \$ - \$ Grated Inlet (Type D), Depth < 5' 0 EA \$ 6,931.00 = \$ - \$ Storm Sewer Manhole, S0x Base 41 EA \$ 6,931.00 = \$ - \$ Storm Sewer Manhole, S0x Base 41 EA \$ 6,931.00 = \$ - \$ Storm Sewer Manhole, S0x Base 50 EA \$ 7,734.00 = \$ - \$ Storm Sewer Manhole, S1x Base 60 EA \$ 7,734.00 = \$ - \$ Geotagtile (Erosign Sophrel) 70	
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'	
Curb Inlet (Type R) L =10', Depth < 5'	
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10' Curb Inlet (Type R) L =10', 10' ≤ Depth < 15' O EA \$ 11,991.00 = \$ - \$ Curb Inlet (Type R) L =15', Depth < 5' O EA \$ 11,995.00 = \$ - \$ Curb Inlet (Type R) L =15', 5' ≤ Depth < 10' 2 EA \$ 12,858.00 = \$ 25,716.00 \$ Curb Inlet (Type R) L =25', 10' ≤ Depth < 15' O EA \$ 12,858.00 = \$ 25,716.00 \$ Curb Inlet (Type R) L =20', Depth < 5' O EA \$ 12,783.00 = \$ - \$ Curb Inlet (Type R) L =20', Depth < 5' O EA \$ 12,783.00 = \$ - \$ Curb Inlet (Type R) L =20', Depth < 5' O EA \$ 14,061.00 = \$ - \$ \$ Curb Inlet (Type R) L =20', Depth < 5' O EA \$ 5,611.00 = \$ - \$ \$ Crated Inlet (Type D), Depth < 5' O EA \$ 6,931.00 = \$ - \$ \$ Storm Sewer Manhole, Box Base	
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15' 0 EA \$ 11,901.00 = \$ - \$ \$ Curb Inlet (Type R) L =15', Depth < 5' 0 EA \$ 11,995.00 = \$ - \$ \$ Curb Inlet (Type R) L =15', 5' ≤ Depth < 10' 2 EA \$ 12,858.00 = \$ 25,716.00 \$ \$ Curb Inlet (Type R) L =15', 10' ≤ Depth < 15' 0 EA \$ 12,858.00 = \$ 25,716.00 \$ \$ Curb Inlet (Type R) L =20', Depth < 5' 0 EA \$ 12,783.00 = \$ - \$ \$ Curb Inlet (Type R) L =20', Depth < 5' 0 EA \$ 12,783.00 = \$ - \$ \$ Curb Inlet (Type R) L =20', Depth < 5' 0 EA \$ 14,109.00 = \$ - \$ \$ \$ Curb Inlet (Type C), Depth < 5' 0 EA \$ 5,611.00 = \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Curb Inlet (Type R) L =15', Depth < 5' 0 EA \$ 11,995.00 = \$ - \$ \$ Curb Inlet (Type R) L =15', 5' ≤ Depth < 10' 2 EA \$ 12,888.00 = \$ 25,716.00 \$ \$ Curb Inlet (Type R) L =15', 10' ≤ Depth < 15' 0 EA \$ 12,888.00 = \$ 25,716.00 \$ \$ Curb Inlet (Type R) L =20', Depth < 5' 0 EA \$ 12,783.00 = \$ - \$ \$ Curb Inlet (Type R) L =20', 5' ≤ Depth < 10' 0 EA \$ 14,109.00 = \$ - \$ \$ \$ Curb Inlet (Type C), Depth < 5' 0 EA \$ 14,109.00 = \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10' Curb Inlet (Type R) L =15', 10' ≤ Depth < 15' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', 5' ≤ Depth < 10' Curb Inlet (Type R) L =20', 5' ≤ Depth < 10' Curb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L =20', 5' ≤ Depth < 10' Carb Inlet (Type R) L = 20', 5' ≤ Depth < 10' Carb Inlet (Type R) L = 20', 5' ≤ Depth < 10' Carb Inlet (Type R) L = 20', 5' ≤ Depth < 10' Carb Inlet (Type R) L = 20', 5' Carb Inle	
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'	
Curb Inlet (Type R) L = 20', Depth < 5'	
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10' 0 EA \$ 14,109.00 = \$ - \$ \$ Grated Inlet (Type C), Depth < 5' 0 EA \$ 5,611.00 = \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Grated Inlet (Type C),	
Grated Inlet (Type D),	
Storm Sewer Manhole, Box Base	
Storm Sewer Manhole, Slab Base	
Geotextile (Frosion Contret)	
Rip Rap, d50 size from 6" to 24" 0.0 Tohs \$ 97.00 = \$ - \$ Rip Rap, Grouted 0.0 Tons \$ 115.00 = \$ - \$ Drainage Channel Construction, Size (W x H) 11,052 LF \$ - = \$ - \$ Drainage Channel Lining, Concrete 0 CY \$ 689.00 = \$ - \$ Drainage Channel Lining, Rip Rap 0 CY \$ 135.00 = \$ - \$ Drainage Channel Lining, Grass 5.1 AC \$ 1,776.00 = \$ 9,004.32 \$ Drainage Channel Lining, Other Stabilization 0 = \$ - \$ Insert items not listed but part of construction plans] = \$ - \$	U EA \$ /,/34.0U = \$ - \$ -
Rip Rap, Grouted	
Drainage Channel Construction, Size (W x H) 11,052 LF \$ - = \$ - \$ Drainage Channel Lining, Concrete 0 CY \$ 689.00 = \$ - \$ Drainage Channel Lining, Rip Rap 0 CY \$ 135.00 = \$ - \$ Drainage Channel Lining, Grass 5.1 AC \$ 1,776.00 = \$ 9,004.32 \$ Drainage Channel Lining, Other Stabilization = \$ - \$ \$	
Drainage Channel Lining, Concrete 0 CY \$ 689.00 = \$ - \$ Drainage Channel Lining, Rip Rap 0 CY \$ 135.00 = \$ - \$ Drainage Channel Lining, Grass 5.1 AC \$ 1,776.00 = \$ 9,004.32 \$ Drainage Channel Lining, Other Stabilization 0 = \$ - \$ Insert items not listed but part of construction plans] = \$ - \$	
Drainage Channel Lining, Rip Rap 0 CY \$ 135.00 = \$ - \$ Drainage Channel Lining, Grass 5.1 AC \$ 1,776.00 = \$ 9,004.32 \$ Drainage Channel Lining, Other Stabilization 0 = \$ - \$ [insert items not listed but part of construction plans] = \$ - \$	
Drainage Channel Lining, Grass 5.1 AC \$ 1,776.00 = \$ 9,004.32 \$ Drainage Channel Lining, Other Stabilization 0 = \$ - \$ [insert items not listed but part of construction plans] = \$ - \$	
Drainage Channel Lining, Other Stabilization 0 = \$ - \$ [insert items not listed but part of construction plans] = \$ - \$	
[insert items not listed but part of construction plans] = \$ - \$	5.1 AC \$ 1,776.00 = \$ 9,004.32 \$ 9,004.3
	0 = \$ - \$
* - Subject to defect warranty financial assurance. A minimum of 20% shall be	

Move items needed for early grading to Section 1 for EGP

PROJECT INFORMATION								
Falcon Highlands South	5/1/2023	PUDSP-22-005						
Project Name	Date	PCD File No.						

							Unit								(wi	th Pro	e-Plat	t Constr	uction)
Description		Qua	ntity	Unit	ts		Cost			Total		% Complete				Remaining			
SECTION 3 - COMMON DEVELOPMENT IMP	ROV	EMEN	TS (Pr	ivate o	r Dis	trict	t and NOT	Maint	aineo	bv	EPC)	* *							
ROADWAY IMPROVEMENTS																			
								_		\$			-				\$		-
								-		\$			-				\$		-
								-		\$			-				\$		-
								-		\$			-				\$		-
								-		\$			-				\$		-
								_		\$			-				\$		-
STORM DRAIN IMPROVEMENTS (Ex	ception	ı: Perma	nent Po	nd/BMP s	hall b	e iten	nized under Se	ection 1)											
								=		\$			-				\$		-
								-		\$			-				\$		-
								-		\$			-				\$		-
								-		\$			-				\$		-
								_ =		\$				L	_		\$		
			$ \curvearrowright $	YY	$\overline{}$	Y	$ \uparrow $	Y Y	Y	\$			\sim	Y	$\overline{}$	$\overline{}$	\$		λ
WATER SYSTEM IMPROVEMENTS	\-																		
Water Main Pipe (PVC), Size 8"			12,992			\$	78.00	-		\$		1,013,	376.00				\$		1,013,376.00
Water Main Pipe (Ductile Iron), Size 8"	\rightarrow		0	LF		\$	91.00	-		\$			-				\$		-
Gate Valves, 8"			92	EA	١.	\$	2,247.00	-		\$		206,	724.00				\$		206,724.00
Fire Hydrant Assembly, w/ all valves			44	EA	١.	\$	7,978.00	-		\$		351,	032.00				\$		351,032.00
Water Service Line Installation, inc. tap and valves	<u> </u>		405	EA	١.	\$	1,601.00	=		\$		648,	405.00				\$		648,405.00
Fire Cistern Installation, complete				EA	١.			-		\$			-				\$		-
	\rightarrow							-		\$			-				\$		-
[insert items not listed but part of construction plans]								-		\$			-				\$		-
SANITARY SEWER IMPROVEMENTS																			
Sewer Main Pipe (PVC), Size 8"	<u> </u>		13,586			\$	78.00	-		\$		1,059,	708.00				\$		1,059,708.00
Sanitary Sewer Manhole, Depth < 15 feet	_(73			\$	5,305.00	=		\$		387,	265.00				\$		387,265.00
Sanitary Service Line Installation, complete	4		Q	EA	١,	\$	1,696.00	_ =		\$,				\$, ,-
Sanitary Sewer Lift Station, complete			<u> </u>	<u></u> ►	\sim	\sim		\sim	\sim	\$		\sim	\sim	\sim	\sim	\sim	1	\sim	
								-		\$			-				\$		-
[insert items not listed but part of construction plans]								-		\$			-				\$		-
LANDSCAPING IMPROVEMENTS	(Fo	or subdi	ision sp	ecific con	dition	of ap	proval, or PUE))											
				EA				-		\$			-				\$		-
				EA				-		\$			-				\$		-
				EA				_ =		\$			-				\$		-
				EA				_ =		\$			-				\$		-
				EA				-		\$			-				\$		-
** - Section 3 is not subject to defect warranty requirements					Sec	tion	3 Subtotal	=	:	\$	3,66	66,51	0.00				\$	3,66	6,510.00

Delete

		PROJECT	INFORMATIO	N			
Falcon Highlands South			5/1/2023			PUDS	P-22-005
Project Name			Date			PCD File No.	
			Unit			(with Pre-PI	at Construction)
Description	Quantity	Units	Cost		Total	% Complete	Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WC	QCV BMPs)	LS		=	\$ -	\$	-
POND/BMP CERTIFICATION (inc. elevations and volume ca	Iculations)	LS		=	\$ -	\$	-
adjust FAE to only include costs associatedwith preliminary grading, or inclu	ıde _ ,		`	ction subtotals	Construction Financia	MP certification)	
costs	i otai Rer				ance (with Pre-Plat C		13,075,090.97
OR ADO LICENO	(Sum			Total Def	e plus as-builts and pond/BN ect Warranty Financia eralized at time of prelimina	al Assurance <u>\$</u>	1,851,052.11
Approval I hereby certain that this is an acturate and consider thimate of the state of the sta	of costs for the wo	ork as shown o	n the Grading and E	Frosion Contro	l Plan and Construction Dra	wings associated wi	th the Project.
Engineer (P.E. Seal Required) Approved by Owner / Applicant		-	Date				

Date

Approved by El Paso County Engineer / ECM Administrator