## 2019 Financial Assurance Estimate Form

(with pre-plat construction)

Updated: 6/7/2019

Project Name	_		2/10/2020				PPR 1763	
1 TOJEGE MAINE	Date				PCD File No.			
Description	Quantitu		Unit				Plat Construction)	
SECTION 1 - GRADING AND EROSION CONTI	Quantity	Units	Cost	<u> </u>	Total	% Complete	Remaining	
* Earthwork	TOP (COURTINGER	on and Pern	nament BMPS)					
less than 1,000; \$5,300 min		CY	\$ 8.00	=	<b> \$</b> -		\$ -	
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 50,001-200,000; \$175,000 min	-	CY	\$ 3.50	=	\$ -		\$ -	
greater than 200,000; \$500,000 min		CY	\$ 2.50	==	<del>-</del> -		<u> </u>	
* Permanent Seeding (inc. noxious weed mgmnt.)	8.3	CY AC	\$ 2.00 \$ 800.00	=	\$ -	<del></del>	\$ -	
* Mulching	8.3	AC	\$ 750.00	<u> </u>	\$ 6,664.00 \$ 6,247.50		\$ 6,664.00 \$ 6,247.50	
* Permanent Erosion Control Blanket		SY	\$ 6.00	=	\$ -		\$ 0,247.30	
* Permanent Pond/BMP Construction	A	CY	\$ 20.00	=	\$ .		<b>\$</b> -	
* Permanent Pond/BMP (Spillway)		EA		=	\$ -		\$ -	
* Permanent Pond/BMP (Outlet Structure) Safety Fence	The state of the s	EA			<u>  \$                                   </u>	and the second of the second o	<b>\$</b>	
Temporary Erosion Control Blanket		LF SY	\$ 3.00	=	\$ -		<u> </u>	
Vehicle Tracking Control	1.0	EA	\$ 3.00 \$ 2,370.00	<u>-</u>	<u> </u>	hi ma in ali min [3	\$	
Silt Fence	100	ĹF	\$ 2,570.00		\$ 2,370.00 \$ 250.00		\$ 2,370.00 \$ 250.00	
Temporary Seeding	The same of the sa	AC	\$ 628.00	=	\$ -		* 230.00 \$ -	
Temporary Mulch		AC	\$ 750.00	=	\$ -		· · · · · · · · · · · · · · · · · · ·	
Erosion Lago/Stroughts	20	EA	\$ 25.00	=	\$ 500.00		500.00	
Erosion Logs/Straw Waddle Rock Check Dams	3,441	LF	\$ 5.00	<u>=</u>	\$ 17,205.00	5	17,205.00	
Inlet Protection	10	EA EA	\$ 500.00 \$ 167.00		\$ 5,000.00		5,000.00	
Sediment Basin	emin minin sessio tonne dan neg m	EA	\$ 1,762.00	~ <del>-</del>	\$ - \$ -			
Concrete Washout Basin	of a control of a second control of	EQ	\$ 900.00	<del></del>	\$	· · · · · · · · · · · · · · · · · · ·	41 - 45 - 10 - 15 - 14 - 16 - 17 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
Name of the second seco				=	\$ -			
[insert items not listed but part of construction plans]				=	\$ -		=	
	INTENANCE (35%	of Constru	iction BMPs)	=	\$ 8,863.75	- 4	8,863.75	
* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE		Section	n 1 Subtotal	=	\$ 47,100.25		47.100.35	
<u>ALLOWED)</u>					47,100.25		47,100.25	
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS								
Construction Traffic Control		LS	1		*			
Aggregate Base Course (135 lbs/cf)		Tons	\$ 28.00	<del>-</del>	\$ <u>-</u>			
Aggregate Base Course (135 lbs/cf)	40.0	CY	\$ 50.00		\$ 2,000.00			
Asphalt Pavement (3" thick)	290	SY	\$ 14.00		\$ 4,060.00		2,000.00	
Asphalt Pavement (4" thick)		SY	40.00				4,060.00	
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) _" thick			\$ 19.00		\$ -	\$	4,060.00	
	20,000 - 0000 - 000000000	SY	\$ 29.00		\$ - \$ -	\$	Arrive and the second of the s	
		Топѕ	\$ 29.00 \$ 88.00		\$ - \$ - \$ -	\$		
Raised Median, Paved	Section of the sectio	Tons SF	\$ 29.00 \$ 88.00 \$ 8.00		\$ - \$ - \$ -			
		Топѕ	\$ 29.00 \$ 88.00	=	\$ - \$ - \$ - \$ -	\$		
Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking		Tons SF EA	\$ 29.00 \$ 88.00 \$ 8.00	= = =	\$ -	\$		
Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking		Tons SF EA EA SF SF	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00	= = = = = = = = = = = = = = = = = = = =	\$ - \$ - \$ - \$ -	\$		
Raised Median, Paved Regulatory Sign/Advisory Sign Gulde/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3		Tons SF EA EA SF SF EA	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 200.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I		Tons SF EA EA SF SF SF EA EA	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 200.00 \$ 24.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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)		Tons SF EA EA SF SF EA EA LF	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00	=	\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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)		Tons SF EA EA SF SF EA LF	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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)		Tons SF EA EA SF SF EA LF LF	\$ 29.00 \$ 88.00 \$ 800.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00	=	\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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		Tons SF EA EA SF SF EA LF	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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		Tons SF EA EA SF SF EA LF LF LF SY	\$ 29.00 \$ 88.00 \$ 800.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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		Tons SF EA EA SF EA LF LF LF SY SY SY SY	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 60.00 \$ 72.00 \$ 96.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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 (5" 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		Tons SF EA EA SF EA LF LF SY SY SY EA	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 60.00 \$ 72.00 \$ 98.00 \$ 1,150.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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)		Tons SF EA EA SF EA EA LF LF SY SY SY EA LF	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 200.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 61.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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 (5" 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		Tons SF EA EA SF EA EA LF LF SY SY SY EA LF	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 60.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 61.00 \$ 92.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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 (6" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)		Tons SF EA EA SF SF EA LF LF SY SY SY SY EA LF	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 49.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 61.00 \$ 92.00 \$ 1,480.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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 8" Sidewalk Pedestrian Ramp Cross Pan, local (6" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase		Tons SF EA EA SF EA EA LF LF SY SY SY EA LF	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 60.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 92.00 \$ 1,480.00 \$ 49.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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 8" Sidewalk Pedestrian Ramp Cross Pan, local (6" thick, 6" wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail End Anchorage		Tons SF EA EA EA SF EA LF LF LF SY SY SY EA LF	\$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 60.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 92.00 \$ 1,480.00 \$ 49.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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 (5" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" 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 Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail End Anchorage Guardrail Impact Attenuator		Tons SF EA EA SF EA EA LF LF SY SY SY EA LF	\$ 29.00 \$ 88.00 \$ 80.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 72.00 \$ 1,150.00 \$ 61.00 \$ 1,480.00 \$ 1,480.00 \$ 72.00 \$ 1,480.00 \$ 72.00 \$ 30.00 \$ 72.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 72.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 72.00 \$ 30.00 \$ 72.00 \$ 30.00 \$		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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 (5" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" 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 Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' hlgh)		Tons SF EA EA SF EA EA LF LF SY SY EA LF	\$ 29.00 \$ 88.00 \$ 80.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 60.00 \$ 72.00 \$ 92.00 \$ 1,150.00 \$ 92.00 \$ 1,480.00 \$ 72.00 \$ 1,480.00 \$ 72.00 \$ 72.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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 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 Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail End Anchorage Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high) Sound Barrier Fence (panels, 6' high)		Tons SF EA EA SF EA EA LF LF SY SY SY EA LF LF EA LF LF EA LF LF EA LF LF LF LF EA LF	\$ 29.00 \$ 88.00 \$ 80.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 60.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 61.00 \$ 92.00 \$ 1,480.00 \$ 49.00 \$ 72.00 \$ 72.00 \$ 93.00 \$ 93.00 \$ 95.00 \$ 96.00 \$ 96.00 \$ 77.00 \$ 96.00 \$ 97.00 \$ 97.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		
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 8" Sidewalk Pedestrian Ramp Cross Pan, local (6" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail End Anchorage Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)		Tons SF EA EA EA EA LF LF LF SY SY EA LF LF LF EA LF LF LF LF EA LF	\$ 29.00 \$ 88.00 \$ 80.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 60.00 \$ 72.00 \$ 92.00 \$ 1,150.00 \$ 92.00 \$ 1,480.00 \$ 72.00 \$ 1,480.00 \$ 72.00 \$ 72.00		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$		

PROJECT INFORMATION

	PROJECT INFORMATION	
Sterling Ranch Forced Main	2/10/2020	PPR 1763
Project Name	Date	PCD File No.

Description	Ouz-tit-	11-24-	Unit			(with Pre-Plat Construction)		
sescription	Quantity	Units	Cost	<u> </u>	Total	% Complete	Remaining	
[insert items not listed but part of construction plans]				. =	\$		<u> </u> \$	
TORM DRAIN IMPROVEMENTS	L	1	1		\$		\$	
Concrete Box Culvert (M Standard), Size ( W x H )	1							
		LF			\$ -		ļ \$ -	
18" Reinforced Concrete Pipe		LF	\$ 65.00	=	\$ -		-	
24" Reinforced Concrete Pipe		LF	\$ 78.00 \$ 97.00	=	\$ -		\$ -	
30" Reinforced Concrete Pipe		LF	\$ 97.00	=	\$ -	1	-	
36" Reinforced Concrete Pipe		LF	\$ 120.00	=	-		\$ -	
42" Reinforced Concrete Pipe		LF	\$ 160.00	-	-		\$ -	
48" Reinforced Concrete Pipe		LF	\$ 195.00	=	\$ -	1	s -	
54" Reinforced Concrete Pipe		LF	\$ 245.00	=	\$ -		s	
60" Reinforced Concrete Pipe		LF	\$ 288,00	=	\$ -		s -	
66" Reinforced Concrete Pipe		LF	\$ 332.00	=	<b>s</b> -		T	
72" Reinforced Concrete Pipe		LF	\$ 380.00	=	\$ -	e	<del> </del>	
18" Corrugated Steel Pipe		ĹF	\$ 84,00	=	T		<del>"</del>	
24" Corrugated Steel Pipe		ŁF	\$ 96.00		t		<u></u>	
30" Corrugated Steel Pipe	tenante de como la produc	LF		=	#		<u></u>	
36" Corrugated Steel Pipe	attention to the trade on an account of	LF	\$ 122.00 \$ 147.00		d		<u> </u>	
42" Corrugated Steel Pipe		LF	\$ 168.00	· · · · <u>-</u> - · · ·	1.3		<u> </u>	
48" Corrugated Steel Pipe	the second of the	LF	\$ 178.00				<u>₹</u>	
54" Corrugated Steel Pipe	at a consecutive management	LF	\$ 260.00	<del></del>	].		5	
60" Corrugated Steel Pipe		LF			\$		\$	
66" Corrugated Steel Pipe		LFLF	\$ 280,00		\$		<u>.\$.</u>	
72" Corrugated Steel Pipe	B consideration of the same				\$	1	<u> </u>	
78" Corrugated Steel Pipe	the state of the state of the state of	<u>LF</u>	\$ 400.00	<del>=</del> ,	<u>.</u>		\$	
84" Corrugated Steel Pipe	er er er man er er er er	LF	\$ 460.00	, =	\$ -		\$ -	
Flared End Section (FES) RCP Size =		LF.	\$ 550.00	<i>.</i> . <del></del>	\$ -		\$ -	
(unit cost = 6x pipe unit cost)		EA	1	=	\$ -		¢ _	
Flared End Section (FES) CSP Size =		50					T	
(unit cost = 8x pipe unit cost)		EA		=	\$ -		\$ -	
End Treatment- Headwall		EA		=	\$		<del>*</del>	
End Treatment- Wingwall		EA		=	t		ž	
End Treatment - Cutoff Wall		EA			<del>*</del>	construction of course	<b>7</b>	
Curb Inlet (Type R) L≃5', Depth < 5'	*** * ** ** ** *** **	EA	\$ 5,542.00	····· <u>=</u> :	#	Marian 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	
Curb Inlet (Type R) L=5', 5'≤ Depth < 10'		EA	\$ 7,188.00	· · · · ·	<del></del>		<u> </u>	
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 8,345.00	<del>-</del>	<u></u>		<u>\$</u>	
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 7,627.00	· · · <del>-</del>	<u></u>		<u> </u>	
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 7,861.00		\$ -		\$	
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA			<u>.</u>		\$ <u>-</u> .	
Curb Inlet (Type R) L =15', Depth < 5'		The second second	and the second s	<b>=</b>	\$		\$	
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$ 9,918.00		<u>.</u>		<u>\$</u>	
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 10,633.00		\$ -	Transmission of the St. Company	\$ -	
Curb Inlet (Type R) L = 20', Depth < 5'		EA	\$ 11,627.00		<u> </u>		\$ -	
and the second section of the second	*****	EA	\$ 10,570.00	<del>.</del>	\$ -		\$ -	
Annual Contraction of the Contra		EA	\$ 11,667.00	=	\$ -	99	\$ -	
	Commence Commence	EA	\$ 4,640.00	=	\$ -		\$ -	
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,731.00	=	\$ -		\$ -	
Storm Sewer Manhole, Box Base		EA	\$ 11,627.00	=	\$ -		\$ -	
Storm Sewer Manhole, Slab Base		EA	\$ 6,395.00	=	\$ -		\$ -	
Geotextile (Erosion Control)	w	SY	\$ 6.00	=	\$ -	The same of the same of	\$ -	
Rip Rap, d50 size from 6" to 24"		Tons	\$ 80.00	=	\$ -		.; \$ -	
Rip Rap, Grouted		Tons	\$ 95.00	=	\$ -	1 10 10 1 10 10 10 10 10 10 10 10 10 10	<u></u>	
Orainage Channel Construction, Size ( W x H )		LF	- A 11 11 - A-2 110 A-200 - 1-	=	\$ -	Maria Araba a na arang agas sa la	\$ -	
Drainage Channel Lining, Concrete	and the second s	CY	\$ 570.00	=	Š -		<u> </u>	
Prainage Channel Lining, Rip Rap			\$ 112.00	=	\$ -		<u></u>	
Drainage Channel Lining, Grass			\$ 1,469.00	P 202200 11 1	\$	· · · · · · · · · · · · · · · · · · ·		
Orainage Channel Lining, Other Stabilization	alar and an and an analysis of the					and the second second	Z	
ANTICONO DE COMO DE PROPERTO DE CONTRACTOR D		1949 H. 11			#		<u>.</u>	
insert items not listed but part of construction plans				- <del>-</del>	# · /···		<u> </u>	
Subject to defect warranty financial assurance. A minimum of 20% shall					x	and the state of the same of	<b>&gt;</b> -	

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Sterling Ranch Forced Main		2/10/2020	PPR 1763
Project Name		Date	PCD File No.

			Unit	1		(with Pre-	Plat Construction)
Description	Quantity	Units	Cost		<u>Tot</u> al	% Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IM	PROVEMENTS (P	rivate or D	istrict and	NOT Mainta	nined by EPC)**		
ROADWAY IMPROVEMENTS							
		1	Γ	=	<b>s</b> -	1	\$ -
The second secon				=	\$ -		\$ -
			The specimens		\$ -		<b>\$</b> -
			1	1 = 1	\$ -		₹
· · · · · · · · · · · · · · · · · · ·					* -		t
and the second s	7 1 1			1 1	.T		t
STORM DRAIN IMPROVEMENTS (Ex	ception: Permanent Po	nd/RMP shall	he itemized un	der Section 1)	· <b>*</b>		f
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The state of the s					Andrews and the contract of th		
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As the formal matter for the constitution of t	*** *				\$		<u> </u>
WATER SYSTEM IMPROVEMENTS	1	L	I	1	<u>\$</u>		·
Water Main Pipe (PVC), Size 8"		1	12**				and the control of the second of
Water Main Pipe (Ductile Iron), Size 8"		LF	\$ 64.00 \$ 75.00		\$		<b>.</b>
Gate Valves, 8"	and the part of the party	LF	CONTRACTOR AND		\$ <del></del> <sub>!</sub>		·
		EA	\$ 1,858.00	l :=	<b>\$</b>		-
Fire Hydrant Assembly, w/ ali valves		EA	\$ 6,597.00	=	\$		·
Water Service Line Installation, inc. tap and valves		EA	\$ 1,324.00		\$ -		-
Fire Cistern Installation, complete		EA		=	\$ -		-
The second in the second secon				=	\$ -		-
[insert items not listed but part of construction plans]					\$ -	9	-
SANITARY SEWER IMPROVEMENTS	conception of a second second						***************************************
Sewer Main Pipe (PVC), Size 8"&10"	7,800	LF	\$ 35.00	=	\$ 273,000.00	3	273,000.00
Sanitary Sewer Manhole, air release	9	EA	\$ 2,400.00	=	\$ 21,600.00		21,600.00
Installed Force Main	17,200	ĹF	\$ 35.00	= [	\$ 602,000.00	80.00% \$	120,400.00
Sanitary Sewer Lift Station, to complete	215,000	EA	\$ 1.00	=	\$ 215,000,00	· · · · · · · · · · · · · · · · · · ·	215,000.00
[insert items not listed but part of construction plans]			1.04.00 to 1.00.00 to 1.00.00	=	\$ -		· · · · · · · · · · · · · · · · · · ·
ANDSCAPING IMPROVEMENTS	(For subdivision spe	cific condition	of approval, or	PUD)	du		
Company of the Compan		EA	/	The Manual Control of the Control of	\$ -		
the common section of the common section and the common section is the common section of the common section of the common section is a common section of the common section of the common section is a common section of the		EA		e and a selection	* · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
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the first of the f		EA				1.3	
- Section 3 is not subject to defect warranty requirements			ı 3 Subtotal	i <u></u> I.i		\$	
, , , , , , , , , , , , , , , , , , , ,		Section	i a Subtotal		<b>\$_1,111,600.00</b>	1	630,000.00

		PROJECT I	NFORMATI	ON		···			
Sterling Ranch Forced Main			2/10/2020			PPR 1763			
Project Name	<u> </u>		Date			PCD File No.			
	,								
Description			Unit			(with Pre-P	lat Construction)		
Description	Quantity	Units	Cost	ļ.,	Total	% Complete	Remaining		
AS-BUILT PLANS (Public Improvements inc. Permanent POND/BMP CERTIFICATION (Inc. elevations and volume	WQCV BMPs) calculations)	LS LS	*	<u>=</u> ,.	\$	\$ \$			
			(Sum of all se		Construction Finan s plus as-builts and pond		1,164,760.25		
	Total Remain	ing Constru	uction Finar	ncial Assur	ance (with Pre-Plat	: Construction)	683,160.25		
	(Sum of all	section totals I	ess credit for i	tems complete	e plus as-builts and pond	d/BMP certification)			
					ct Warranty Financ		3,794.30		
	(2	0% of all items	identified as (	*). To be collai	teralized at time of prelin	minary acceptance)			
					<del></del>		<u> </u>		
Approvals									
I hereby certify that this is an accurate and complete estimate	of costs for the w	ork as shown o	on the Grading	and Erosion C	Control Plan and Constru	ction Drawlngs associa	ated with the Project.		
			-						
Engineer (P.E. Seal Required)									
Jany + Mar ()	_		2-11	-2020					
Approved by Owner / Applicant		ī	Date						

Approved
By: Elizabeth Nijkamp
Date:03/05/2020

El Paso County Planning & Community Development

Approved by El Paso County Engineer / ECM Administrator



Date