2019 Financial Assurance Estimate Form

(with pre-plat construction)

	Updated: 6/7/2019
PROJECT INFORMATION	
9/19/2019	SF-19-004
Date	

lomestead at Sterling Ranch Filing No. 2			INFORMATIO 9/19/2019	14						
Project Name							19-004			
- Ojest Name			Date			PCD File No.				
			Unit		1	(with Pre-Plat Construction)				
Description	Quantity	Units	Cost		Total	% Complete	Remaining			
SECTION 1 - GRADING AND EROSION CONTRO	L (Construction	n and Pern	nament BMPs)			, 10	Technique (1979)			
* Earthwork										
less than 1,000; \$5,300 min		CY	\$ 8.00	=	\$ -	5				
1,000-5,000; \$8,000 min		CY	\$ 6.00	_	\$ -	2				
5,001-20,000; \$30,000 min		CY	\$ 5.00	-	\$ -	i				
20,001-50,000; \$100,000 min		CY	\$ 3.50	-	\$ -					
50,001-200,000; \$175,000 min		CY	\$ 2.50	_	\$ -					
greater than 200,000; \$500,000 min		CY	\$ 2.00		\$ -	3				
* Permanent Seeding (inc. noxious weed mgmnt.)	Married Services of the Control of Services of the	AC	\$ 800.00		A.	1	-			
* Mulching		AC	\$ 750.00	=	3 7	\$				
* Permanent Erosion Control Blanket	1,082	SY	\$ 6.00		\$ -	\$				
* Permanent Pond/BMP Construction	1,590	CY			\$ 6,492.00	\$	6,492.0			
* Permanent Pond/BMP (Spillway)			\$ 20.00	-	\$ 30,000.00	\$	30,000.0			
	1	EA	\$ 2,500.00	=	\$ 2,500.00	\$	2,500.0			
* Permanent Pond/BMP (Outlet Structure)	1	EA	\$ 6,500.00	=	\$ 6,500.00	\$	6,500.0			
Safety Fence		LF	\$ 3.00	=	\$ -	\$				
Temporary Erosion Control Blanket	6,193	SY	\$ 3.00	=	\$ 18,579.00	\$	18,579.0			
Vehicle Tracking Control	1	EA	\$ 2,370.00	=	\$ 2,370.00	\$	2,370.0			
Silt Fence	3,479	LF	\$ 2.50	=	\$ 8,697.50	\$	8,697.5			
Temporary Seeding		AC	\$ 628.00	-	\$ -	5	0,037			
Temporary Mulch		AC	\$ 750.00	-	\$ -					
Erosion Bales	30	EA	\$ 25.00	=	\$ 750.00		750			
Erosion Logs/Straw Waddle		LF	\$ 5.00	=	4 /50.00		750.0			
Rock Check Dams		EA	\$ 500.00	=	1	*	-			
Inlet Protection	7	EA	\$ 167.00		4 4 4 4 4 4	5				
Sediment Basin	'	EA			\$ 1,169.00	\$	1,169.0			
Concrete Washout Basin			\$ 1,762.00	=	\$ -	\$	-			
Concrete Washout Basin		EA	\$ 900.00	-	\$ -	\$	-			
				=	-	\$	-			
lineart dams not listed but part of construction plane)										
MAIN Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED)	ITENANCE (35%		on 1 Subtotal	=	\$ -11,047.93 \$ 88,105.43	\$				
MAIN Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS *	ITENANCE (35%			=	\$ 11,047.93	\$				
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS		Section	on 1 Subtotal		\$ 11,047.93 \$ 88,105.43	\$				
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control	0	Section	on 1 Subtotal		\$ 11,047.93 \$ 88,105.43	\$	88,105.4			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)		Section LS Tons	\$ 3,000.00 \$ 28.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00	\$	88,105.4			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)	0 7,196	LS Tons CY	\$ 3,000.00 \$ 28.00 \$ 50.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00	\$	88,105.4 201,488.0			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)	0	LS Tons CY SY	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00	\$	88,105.4 201,488.0			
Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3* thick)	0 7,196 11,814	LS Tons CY SY SY	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00	\$ \$	88,105.4 201,488.0			
Subject to defect warranty financial assurance. A minimum of 20% chall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control 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 7,196	LS Tons CY SY SY SY	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00	\$ \$	11,047.9 88,105.4 201,488.0 165,396.0 260,355.5			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control 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)	0 7,196 11,814	LS Tons CY SY SY SY Tons	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00	\$ \$	88,105.4 201,488.0 165,396.0			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved	0 7,196 11,814	LS Tons CY SY SY SY	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56	\$ \$	88,105.4 201,488.0 165,396.0			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved	0 7,196 11,814	LS Tons CY SY SY SY Tons	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 ibs/cf) Aggregate Base Course (135 ibs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Reised Median, Paved Regulatory Sign/Advisory Sign	0 7,196 11,814	LS Tons CY SY SY SY Tons SF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 8.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ -	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.5			
Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRAFFIC Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking	0 7,196 11,814 8,976	LS Tons CY SY SY SY Tons SF EA	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 8.00 \$ 300.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ - \$ 2,250.00	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.5			
Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking	0 7,196 11,814 8,976	LS Tons CY SY SY Tons SF EA EA SF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 250.00 \$ 13.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ -	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.5			
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Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION Traffic Control Aggregate Base Course (135 lbs/cf) Asgregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Reised 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 7,196 11,814 8,976 9	LS Tons CY SY SY Tons SF EA EA EA LF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 20.00 \$ 24.00 \$ 30.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.9 2,250.0			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Reised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic 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 7,196 11,814 8,976 9	LS Tons CY SY SY Tons SF EA EA EA LF LF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 250.00 \$ 13.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.5 2,250.0			
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Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRIFIC CONTROL 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 Regulatory Sign/Advisory Sign Gulde/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Thermoplastic Pavement Marking Thermoplastic Pavement Marking Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (Ramp) 1" Sidewalk (common areas only)	0 7,196 11,814 8,976 9 3,638 1,204 7,274	LS Tons CY SY SY Tons SF EA SF EA LF LF LF SY	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.5 2,250.0 109,140.0 36,120.0			
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Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION Traffic Control 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)" thick 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 C (Ramp) It Sidewalk Si Sidewalk	0 7,196 11,814 8,976 9 3,638 1,204 7,274	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 23.00 \$ 24.00 \$ 30.00 \$		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00 \$ 218,220.00	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.5 2,250.0 109,140.0 218,220.0			
Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION Traffic Control 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)" 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 C (Ramp) I" Sidewalk (common areas only) S' Sidewalk S' Sidewalk S' Sidewalk	0 7,196 11,814 8,976 9 3,638 1,204 7,274	LS Tons CY SY SY Tons SF EA SF EA LF LF LF SY SY	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 250.00 \$ 220.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 48.00 \$ 60.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00 \$ 218,220.00 \$ 351,600.00	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.5 2,250.0 109,140.0 218,220.0			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control 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)" thick Reised 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) "Sidewalk (common areas only) "Sidewalk (Pedestrian Ramp)	0 7,196 11,814 8,976 9 3,638 1,204 7,274	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 23.00 \$ 24.00 \$ 30.00 \$		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00 \$ 351,600.00 \$ 351,600.00	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.0 2,250.0 109,140.0 36,120.0 218,220.0			
MAIN Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control 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 (6" thick) Asphalt Pavement (147 lbs/cf) Carlier Traffic Control Carlier Traffic Con	0 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 80.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 23.00 \$ 20.00 \$ 30.00 \$		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ 2,250.00 \$ 2,250.00 \$ 109,140.00 \$ 36,120.00 \$ 351,600.00 \$ 39,100.00	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.2 2,250.0 109,140.0 36,120.0 218,220.0 351,600.0			
Subject to defect warranty financial assurance. A minimum of 20% shell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control 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) Zaised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Sarricade - Type 3 Delineator - Type 1 Durb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) "Sidewalk "Sidew	0 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	Section LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY SY SY EA	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 800.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 20.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 13.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00 \$ 351,600.00 \$ 39,100.00 \$ 39,100.00 \$ 12,810.00	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.0 260,355.5 2,250.0 109,140.0 36,120.0 218,220.0 351,600.0 12,810.0			
Subject to defect warranty financial assurance. A minimum of 20% chall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aspinalt Pavement (3" thick) Aspinalt Pavement (4" thick) Aspinalt Pavement (6" thick) Aspinalt Pavement (6" thick) Aspinalt Pavement (147 lbs/cf)" thick Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Thermoplastic Pavement Marking Courb and Gutter, Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) I' Sidewalk S' Sidewalk S' Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)	0 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	Section LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF LF LF LF LF LF LF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 250.00 \$ 22.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 60.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 61.00 \$ 92.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00 \$ 351,600.00 \$ 39,100.00 \$ 39,100.00 \$ 6,624.00	************	201,488.0 165,396.0 260,355.5 2,250.0 109,140.0 36,120.0 218,220.0 351,600.0 12,810.0			
Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION Traffic Control 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)" thick Resised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Thermoplastic Pavement Marking Curb and Gutter, Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) It Sidewalk (common areas only) S' 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	0 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 250.00 \$ 2250.00 \$ 24.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 272.00 \$ 30.00 \$ 30.0		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00 \$ 351,600.00 \$ 351,600.00 \$ 39,100.00 \$ 12,810.00 \$ 5,624.00	* * * * * * * * * * * * * * * * * * * *	201,488.0 165,396.1 260,355.2 2,250.0 109,140.0 36,120.0 218,220.0 351,600.0 12,810.0			
Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control 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)" thick 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 C (Ramp) It Sidewalk Stidewalk Stidewalk 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)	0 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY LF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 19.00 \$ 88.00 \$ 300.00 \$ 250.00 \$ 250.00 \$ 24.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 13.00 \$ 27.00 \$ 30.00 \$ 30.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00 \$ 351,600.00 \$ 351,600.00 \$ 39,100.00 \$ 39,100.00 \$ 39,100.00 \$ 36,624.00 \$ - \$ 39,664.00	************	201,488.0 165,396.1 260,355.2 2,250.0 109,140.0 36,120.0 218,220.0 351,600.0 12,810.0			
Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control 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)" thick 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 C (Ramp) Is Sidewalk (common areas only) Sidewalk (common areas only) Sidewalk (common areas only) Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase Buardrail Type 7 (Concrete)	0 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	Section LS Tons CY SY SY Tons SF EA LF LF SY SY SY EA LF LF LF LF LF LF LF LF LF L	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 23.00 \$ 20.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 13.00 \$ 30.00 \$ 13.00 \$ 30.00 \$		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ 2,250.00 \$	************	201,488.0 165,396.0 260,355.5 2,250.0 109,140.0 36,120.0 218,220.0 351,600.0 12,810.0			
Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION Traffic Control Aggregate Base Course (135 lbs/cf) Asgregate Base Course (135 lbs/cf) Asgregate 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)" thick Reised 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) If Sidewalk (common areas only) Si Sidewalk Si 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 7 (Concrete) Guardrail Type 7 (Concrete)	0 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	Section LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY EA LF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 23.00 \$ 20.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 13.00 \$ 13.00 \$ 24.00 \$ 30.00 \$		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00 \$ 351,600.00 \$ 351,600.00 \$ 39,100.00 \$ 39,100.00 \$ 39,100.00 \$ 36,624.00 \$ - \$ 39,664.00	************	201,488.0 165,396.1 260,355.2 2,250.0 109,140.0 36,120.0 218,220.0 351,600.0 12,810.0			
Subject to defect warranty financial assurance. A minimum of 20% chall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Contree 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 Resed Median, Paved Regulatory Sign/Advisory Sign Gulde/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) "Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator	0 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	Section LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY EA LF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 800.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 20.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 13.00 \$ 13.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 30.00 \$ 30.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ 2,250.00 \$	************	201,488.0 165,396.1 260,355.2 2,250.0 109,140.0 36,120.0 218,220.0 351,600.0 12,810.0			
Subject to defect warranty financial assurance. A minimum of 20% chall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control 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 Resed 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) If Sidewalk Sidew	0 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	Section LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY LF LF EA LF LF EA LF LF EA LF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 23.00 \$ 20.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 13.00 \$ 13.00 \$ 24.00 \$ 30.00 \$		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ 2,250.00 \$	************	201,488.0 165,396.0 260,355.5 2,250.0 109,140.0 36,120.0 218,220.0 351,600.0 12,810.0			
Subject to defect warranty financial assurance. A minimum of 20% chell retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control 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 Reised Median, Paved Regulatory Sign/Advisory Sign Gulde/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 1" Sidewalk 3" Sidewalk 3" Sidewalk 4" Sidewalk 5" Sidewalk 5" Sidewalk 5" Sidewalk 5" Sidewalk 5" Sidewalk 5" Sidewall 6" United to include return Cross Pan, local (6" thick, 6' wide to include return) Cross Pan, collector (9" thick, 6' wide to include return) Cross Pan, collector (9" thick, 6' wide to include return) Cross Pan, collector (9" thick, 6' wide to include return) Cross Pan, collector (9" thick, 6' wide to include return) Cross Pan, collector (9" thick, 6' wide to include return) Cross Pan, collector (9" thick, 6' wide to include return) Cross Pan, collector (9" thick, 6' wide to include return) Cross Pan, collector (9" thick, 6' wide to include return) Cross Pan, collector (9" thick, 6' wide to include return) Cross Pan, collector (9" thick, 6' wide to include return) Courb Chase Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete) Guardrail Enpact Attenuator Bound Barrier Fence (CMU block, 6' high)	0 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	Section LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY EA LF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 800.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 20.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 13.00 \$ 13.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 30.00 \$ 30.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ 2,250.00 \$	* * *****************	201,488.0 165,396.0 260,355.5 2,250.0 109,140.0 36,120.0 218,220.0 351,600.0 12,810.0			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 ibs/cf) Aggregate Base Course (135 ibs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Reised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic 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 7,196 11,814 8,976 9 3,638 1,204 7,274 5,860	Section LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY LF LF EA LF LF EA LF LF EA LF	\$ 3,000.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 250.00 \$ 23.00 \$ 200.00 \$ 200.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 24.00 \$ 30.00 \$ 30.00		\$ 11,047.93 \$ 88,105.43 \$ 201,488.00 \$ 165,396.00 \$ 260,355.56 \$ - \$ 2,250.00 \$ - \$ 109,140.00 \$ 36,120.00 \$ 351,600.00 \$ 39,100.00 \$ 39,100.00 \$ 39,100.00 \$ - \$ 39,100.00 \$ - \$ 39,100.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	************	201,488.0 165,396.0			

	PROJECT INFORMATION	
Homestead at Sterling Ranch Filing No. 2	9/19/2019	SF-19-004
Project Name	Date	PCD File No.

Description	Quantity	Units	Unit		Ī	Tabel		Plat Construction)
ocacipaon .	Quality	Units	Cost			Total	% Complete	Remaining
Jinsert items not listed but part of construction i	olans)			=	\$			-
TORM DRAIN IMPROVEMENTS			4	-		·		-
Concrete Box Culvert (M Standard), Size (W	x H)	LF		_	\$			
18" Reinforced Concrete Pipe	168	LF	\$ 65.00	_	Ŝ	10,920.00		\$ -
24" Reinforced Concrete Pipe	54	LF	\$ 78.00	-	\$	4,212.00		10,920.0
30" Reinforced Concrete Pipe	998	LF	\$ 97.00	-	\$	96,806.00		\$ 4,212.0
36" Reinforced Concrete Pipe	8	LF	\$ 120.00	=		960.00)	\$ 96,806.0
42" Reinforced Concrete Pipe	700	LF	\$ 160.00	_	\$	112,000.00		960.0
48° Reinforced Concrete Pipe	7.50	LF	\$ 195.00	=	4	112,000.00		112,000.0
54" Reinforced Concrete Pipe		LF	\$ 245.00	=	\$			-
60" Reinforced Concrete Pipe		LF	\$ 288.00		\$	-		-
66" Reinforced Concrete Pipe		LF	\$ 332.00		\$			-
72" Reinforced Concrete Pipe		LF	\$ 380.00	_	1 7	-		-
18" Corrugated Steel Pipe		LF	\$ 84.00		\$	-		
24" Corrugated Steel Pipe		LF	\$ 96.00		\$	-		
30" Corrugated Steel Pipe		LF	\$ 122.00	_	1			
36" Corrugated Steel Pipe		LF	\$ 147.00	=	\$			
42" Corrugated Steel Pipe		LF	\$ 168.00		\$	3.5		
48" Corrugated Steel Pipe		LF	\$ 178.00	-	\$	3780		
54" Corrugated Steel Pipe		LF		=	\$	-		
60° Corrugated Steel Pipe		LF	\$ 260.00 \$ 280.00	-	\$	-		
66" Corrugated Steel Pipe		LF	\$ 340.00	-	\$	•		-
72" Corrugated Steel Pipe		LF		-	\$			
78" Corrugated Steel Pipe		LF	\$ 400.00	=	\$	-		
84" Corrugated Steel Pipe		LF	\$ 460.00	=	\$	-		
	18	LF	\$ 550.00	=	\$	•		-
(unit cost = 6x plpe unit cost)	1	EA	\$ 390.00	=	\$	390.00		390.0
Flared End Section (FES) CSP Size = (unit cost = 8x pipe unit cost)	42 1	EA	\$ 960-00	_	\$	960.00		960.0
End Treatment- Headwall	1	EA	\$ 12,000.00	-	\$	12,000.00		
End Treatment- Wingwall	1	EA	\$ 6,000.00		\$	6,000.00		
End Treatment - Cutoff Wall	1	EA	\$ 1,000.00		\$	1,000.00		
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 5,542.00	=	\$	1,000.00		
Curb Inlet (Type R) L=5', 5'≤ Depth < 10'		EA	\$ 7,188.00	=	\$			
Curb Inlet (Type R) L =5'. 10'≤ Depth < 15'		EA	\$ 8,345.00	_	\$			
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 7,627.00	=	\$			
Curb iniet (Type R) L =10', 5'≤ Depth < 10'		EA	\$ 7,861.00	=	\$			
Curb Inlet (Type R) L =10', 10'≤ Depth < 15'		ĒΑ	\$ 9,841.00					
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 9,918.00		4			
Curb Inlet (Type R) L =15', 5'≤ Depth < 10'		EA	\$ 10,633.00	_				
Curb Inlet (Type R) L =15', 10'≤ Depth < 15'		EA	\$ 11,627.00	=	\$			
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 10,570.00	=	\$			
Curb Inlet (Type R) L =20', 5'≤ Depth < 10'		EA	\$ 11,667.00	-	\$	-		-
Grated Inlet (Type C), Depth < 5'		EA	\$ 4,640.00	-	\$			-
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,731.00		\$	-		
Storm Sewer Manhole, Box Base	3	EA	\$ 11,627.00	=	\$	34,881.00		
Storm Sewer Manhole, Slab Base	4	EA	\$ 6,395.00	=		25,580.00		
Geotextile (Erosion Control)		SY	\$ 6.00		\$	25,500.00		
Rip Rap, d50 size from 6" to 24"	20	Tons	\$ 80.00		\$	1 600 00		
Rip Rap, Grouted	20	Tons	\$ 95.00	-	1	1,600.00		1,600.0
Drainage Channel Construction, Size (W x H		LF	\$ 55.00	-	*	•		-
Drainage Channel Lining, Concrete		CY	¢ 570.00	-	\$			•
Drainage Channel Lining, Concrete		CY	\$ 570.00 \$ 112.00	=	\$	-		•
Oralinage Channel Lining, Rip Rap		AC		=	\$			-
Drainage Channel Lining, Other Stabilization		AC	\$ 1,469.00	_	\$			-
Similar China China, Outo Chapitation				=	\$	-		-
linser: Items not listed but part of construction pl	lonei			-	\$			
Subject to defect warranty financial assurance. A minimum				-	\$	-	1	0.73
retained until final acceptance (MAXIMUM OF 80% COMP								

	PROJECT INFORMATION	
Homestead at Sterling Ranch Filing No. 2	9/19/2019	SF-19-004
Project Name	Date	PCD File No.

			Unit		-		(with Pre-Plat Construction)		
Description	Quantity	Units	Cost		,	Total	% Complete	Remaining	
SECTION 3 - COMMON DEVELOPMENT IMPR	ROVEMENTS (Pri	vate or I	District and	NOT Ma	intaine	ed by EPC)**			
ROADWAY IMPROVEMENTS									
Trail along Briargate Parkway - 16" Wide Gravel	1,255	SY	\$ 30.0	0 =	\$	37,653.33	\$	37,653.3	
				-	\$	-	\$	-	
				-	\$	•	\$	-	
				=	\$		\$	-	
				-	\$	·	\$		
				-	\$	-	\$		
STORM DRAIN IMPROVEMENTS (Excep	otion: Permanent Pon				n 1)				
Rip Rap Protection	1,299	Ton	\$ 80.0		\$	103,920.00	\$	103,920.00	
Sand Creek Channel Imp - 5 Structures	5	EA	\$ 50,000.0	=	\$	250,000.00	\$	250,000.00	
				_	\$	-	\$		
				=	\$	-	\$	-	
				_	\$		\$		
MATTA OVOTTA NAMANITATUTA				=	\$	-	\$	-	
WATER SYSTEM IMPROVEMENTS			1.						
Water Main Pipe (PVC), Size 8"	4,943	LF	\$ 64.0		\$	316,352.00	\$	316,352.00	
Water Main Pipe (Ductile Iron), Size 8"		LF	\$ 75.0		\$		\$	-	
Gate Valves, 8"	29	EA	\$ 1,858.0	. 5	\$	53,882.00	\$	53,882.00	
Fire Hydrant Assembly, w/ all valves	11	EA	\$ 6,597.0		\$	72,567.00	\$	72,567.00	
Water Service Line Installation, inc. tap and valves	104	EA	\$ 1,324.0	=	\$	137,696.00	\$	137,696.00	
Fire Cistern installation, complete		EA	P	-	\$	-	\$		
financi itama mat histori kud mad af annat atama at a a				-	\$	-	\$		
[insert items not listed but part of construction plans]				=	\$	-	\$	-	
SANITARY SEWER IMPROVEMENTS Sewer Main Pipe (PVC), Size 8"			12						
Sanitary Sewer Manhole, Depth < 15 feet	4,859	LF	\$ 64.0		\$	310,976.00	\$	310,976.00	
Sanitary Service Line Installation, complete	25	EA	\$ 4,386.0		\$	109,650.00	\$	109,650.00	
Sanitary Sever Lift Station, complete	104	EA	\$ 1,402.00		\$	145,808.00	\$	145,808.00	
Samary Sewer Lift Station, complete		EA		-	. \$		\$		
finsert items not listed but part of construction plans?				-	\$	- 1	\$		
ANDSCAPING IMPROVEMENTS	(Fee exhalt datas are a	Maria de la compansión de		=	\$	-	\$	-	
Landscaping along Briargate Parkway - Tract B	(For subdivision spec								
candacaping along briangate Parkway - 11800 B	42,549	SF	\$ 3.00		\$	127,647.00	\$	127,647.00	
1		EA			\$	•	\$		
		EA		-	\$	-	\$	-	
		EA			\$		\$		
- Section 3 is not subject to defect warranty requirements		EA		=	1.\$		\$		
7-		Section	n 3 Subtota		\$	1,666,151.33	\$	1,666,151.33	

Add Wheatland Landscape See plan uploaded into planning comments. Also trail along Briargate?

	PROJECT INFORMATION	
Homestead at Sterling Ranch Filing No. 2	9/19/2019	SF-19-004
Project Name	Date	PCD File No.

				Unit	_			(with Pre-Plat Construction)	
Description	Quantity	Units		Cost		1	Total	% Complete	Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent		LS	\$	2,500.00	=	\$	2,500.00	\$	2,500.00
POND/BMP CERTIFICATION (inc. elevations and volume	calculations)	LS	\$	1,500.00	=	\$	1,500.00	S	1,500.00

Total Construction Financial Assurance \$ 3,468,669.31

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

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) _ s (Sum of all section totals iess credit for items complete plus as-builts and pond/BMP certification)

Total Defect Warranty Financial Assurance _ \$

(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.

Approved by Owner / Applicant

Approved by El Paso County Engineer / ECM Administrator

Date



FAE V_2 redlines Planning Only.pdf Markup Summary 10-21-2019

dsdparsons (1)



Subject: Callout Page Label: 3 Author: dsdparsons

Date: 10/21/2019 12:55:02 PM

Status: Color: ■ Layer: Space: Add Wheatland Landscape See plan uploaded into planning comments. Also trail along Briargate?