EPC STORMWATER REVIEW COMMENTS ARE SHOWN IN ORANGE BOXES WITH BLACK TEXT

2019 Financial Assurance Estimate Form

update quantities, they do not match the GEC

(with pre-plat construction) Updated: 7/16/2019 CDR-20-005 Date Project Name (with Pre-Plat Construction) Unit Total % Complete Description Quantity Units Cost Remaining less than 1,000; \$5,300 min CY 8.00 6.00 1.000-5.000: \$8.000 min CY 5,001-20,000; \$30,000 min CY \$ 5.00 20,001-50,000; \$100,000 min CY 3.50 101,500.00 50.00% 50,750.00 29,000 50.001-200.000: \$175.000 min CY \$ 2.50 greater than 200,000; \$500,000 min CY \$ 2.00 * Permanent Seeding (inc. noxious weed mgmnt.) AC 800.00 800.00 800.00 AC 750.00 750.00 750.00 * Permanent Erosion Control Blanket SY \$ 6.00 * Permanent Pond/BMP Construction CY 20.00 30.00% 10,000.00 * Permanent Pond/BMP (Spillway) EΑ \$ * Permanent Pond/BMP (Outlet Structure) 15.000.00 ΕA \$ Safety Fence 1 F \$ 3.00 Temporary Erosion Control Blanket SY \$ 3.00 Vehicle Tracking Control 2,370.00 4.740.00 4.740.00 EΑ 15.702 LF 39,255.00 39,255.00 Silt Fence \$ 2.50 Temporary Seeding AC \$ 628.00 Temporary Mulch AC 750.00 Erosion Bales/Rock Socks EΑ 25.00 Erosion Logs/Straw Waddle LF \$ 5.00 Rock Check Dams EΑ \$ 500.00 EΑ Inlet Protection 167.00 1,002.00 1,002.00 Temp. Sediment Basin 1,762.00 EΑ Concrete Washout Basin EΑ 900.00 900.00 900.00 [insert items not listed but part of construction plans] MAINTENANCE (35% of Construction BMPs) 16.063.95 16.063.95 Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) Section 1 Subtotal \$ 165,010.95 114,260.95 SECTION 2 - PUBLIC IMPROVEMENTS ROADWAY IMPROVEMENTS Construction Traffic Control LS 25,000.00 25,000.00 25,000.00 Aggregate Base Course (135 lbs/cf) Tons 28.00 (135 lbs/cf) Aggregate Base Course 8" 4 037 CY \$ 50.00 201 850 00 201 850 00 Asphalt Pavement (3" thick) SY \$ 14.00 Asphalt Pavement (4" thick) SY 19.00 Asphalt Pavement (5" thick) SY 24.00 436,080.00 436,080.00 18,170 " thick Asphalt Pavement (147 lbs/cf) Tons \$ 88.00 Raised Median, Paved SF \$ 8.00 \$ Regulatory Sign/Advisory Sign 14 EΑ 300.00 4,200.00 4,200.00 Guide/Street Name Sign EΑ 6 **Epoxy Pavement Marking** SF \$ 13.00 Thermoplastic Pavement Marking SF 23.00 Barricade - Type 3 200.00 200.00 200.00 EΑ \$ Delineator - Type I 24.00 EΑ \$ Curb and Gutter, Type A (6" Vertical) 4,666 LF \$ 30.00 139.980.00 139,980.00 Curb and Gutter, Type B LF 30.00 LF 30.00 Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) SY \$ 48.00 5" Sidewalk 780 SY \$ 60.00 46.800.00 46.800.00 6" Sidewalk SY 72.00 8" Sidewalk SY 96.00 Pedestrian Ramp EΑ 1.150.00 6.900.00 6.900.00 Cross Pan, local (8" thick, 6' wide to include return) LF 61.00 Cross Pan, collector (9" thick, 8' wide to include return) 120 LF 92.00 11,040.00 11,040.00 1.480.00 Curb Chase EA Guardrail Type 3 (W-Beam) LF \$ 49.00 Guardrail Type 7 (Concrete) LF 72.00 Guardrail End Anchorage EΑ 2,098.00 Guardrail Impact Attenuator EΑ \$ 3.767.00 Sound Barrier Fence (CMU block, 6' high) LF 78.00 Sound Barrier Fence (panels, 6' high) LF 80.00 LF Electrical Conduit, \$ Size = 16.00 Traffic Signal, complete intersection FΑ \$ 425.000

PROJECT INFORMATION								
Vollmer Road	9/14/2020	XX-XX-XXX						
Project Name	Date	PCD File No.						

Description					Unit			(with Pre	e-Plat Construction)	
Concrete Set On Calment (M. Standerd), Stars (W. x. H.) LF S S S S S S S S S	Description	Quantity	Units		Cost			% Complete		_
STORN DATA MPROVEMENTS							-			
Concrete Size Culture (1)						=	\$ -		\$ -	
If Reinforced Concrete Pipe		ı					1			
24 Paintforced Concrete Pipe	, , ,						-			
Separation Sep	•									
See Periodicated Controlled Pipe LF S 120,000 - S - S S	•			-					*	
AP Reinforced Control Pipe	•			_						
Section Sect	•			-						
Section Sect	•			_						
Second Control Pipe LF S 288.00 - S S S	•			_						
Fig. Section				_						
Fig.	• • • • • • • • • • • • • • • • • • •									
Bit Pelinforced Concrete Pipe							-			
24° Corrupted Stell Pipe	·			_			-			
Section Sect	•			-			-			
Second S				_						
42° Corrugated Steel Pipe				_						
LF \$ 178.00 = \$. \$ \$ \$ \$ \$ \$ \$ \$				_						
Far Corrupted Steel Pipe				-						
Formulated Steel Pipe										
66**Corrugated Steel Pipe							-			
72" Corrupated Steel Pipe				-			-			
A Corrupated Steel Pipe				_			-			
B4* Corrupated Steel Pipe				-						
Flared End Section (FES) RCP Size =										
EA \$ 72000										-
EA \$ 720.00 = \$ \$ \$ \$ \$ \$ \$ \$ \$	(unit cost = 6x pipe unit cost)		EA	\$	960.00	=	\$ -		\$	-
Flared End Section (FES) RCP Size = EA \$ \$582.00 = \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				\$	720.00	_	\$ -		\$	_
EA \$ \$ \$ \$ \$ \$ \$ \$ \$	· · · · · · · · · · · · · · · · · · ·		EA	Ψ	720.00				Ψ	
EAR \$ 468.00			FA	\$	582.00	=	\$ -		\$ -	-
Each Saction (FES) RCP Size = EA \$ 390.00 = \$ \$ \$ \$ \$ \$ \$ \$ \$										
Curb class EA \$ 390.00 = \$. \$			EA	\$	468.00	=	\$ -		\$	-
Temp. (FES) RCP Size = (vat code = 6 special scale) EA \$ 1,992.00 = \$ \$. \$. \$ \$. \$. \$ \$. \$. \$ \$. \$. \$ \$. \$. \$ \$. \$. \$ \$.				\$	390.00	=	\$ -		\$ -	_
EA \$ 1,992.00 = \$ -	· · · · · · · · · · · · · · · · · · ·		EA	Ψ	370.00		*		*	
End Treatment - Wingwall EA \$ 18,000.00 = \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$			EA	\$	1,992.00	=	\$ -		\$ -	-
End Treatment - Wingwall End Treatment - Cutoff Wall End Treatment - Cutoff Wall End S 1,000.00 = \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	End Treatment- Headwall		EA	\$	10,000.00	=	\$ -		\$ -	_
Curb Inlet (Type R) L=5', Depth < 5'			EA	_		=				_
Curb Inlet (Type R) L=5; Depth < 5' EA \$ 5,542.00 = \$. \$	•			_					\$ -	_
Curb Inlet (Type R) L = 5', 10' ≤ Depth < 15'	Curb Inlet (Type R) L=5', Depth < 5'		EA	\$	5,542.00	=			\$ -	_
Curb Inlet (Type R) L =10', Depth < 5'	Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$	7,188.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'	Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$	8,345.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10' Curb Inlet (Type R) L =10', 10' ≤ Depth < 15' EA \$ 9,841.00 = \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			EA	\$	7,627.00	=	\$ -		\$ -	_
Curb Inlet (Type R) L =10', 10' ≤ Depth <15' Curb Inlet (Type R) L =15', Depth < 10' EA \$ 9,841.00 = \$. \$. \$. \$. \$. \$. \$. \$. \$. \$				\$		=	-		\$ -	-
Curb Inlet (Type R) L =15', Depth < 5'			EA	_		=	-		\$ -	-
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10' Curb Inlet (Type R) L =15', 10' ≤ Depth < 15' EA \$ 11,627.00 = \$				-						-
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'				_						-
Curb Inlet (Type R) L =20', Depth < 5'			EA	\$		=	-		\$ -	-
Curb Inlet (Type R) L = 20', 5' ≤ Depth < 10'			EA	\$	10,570.00	=	\$ -		\$ -	-
Grated Inlet (Type C), Depth < 5'			EA	\$	11,667.00	=	\$ -		\$ -	-
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 = \$ - \$ \$ - \$ \$ - \$ Storm Sewer Manhole, Slab Base EA \$ 6,395.00 = \$ - \$ \$ -				_		=	\$ -		\$ -	-
Storm Sewer Manhole, Box Base				_		=				-
Geotextile (Erosion Control)			EA	\$	11,627.00	=	\$ -		\$ -	-
Rip Rap, d50 size from 6" to 24" Tons \$ 80.00 = \$ - \$ - Rip Rap, Grouted Tons \$ 95.00 = \$ - \$ - Drainage Channel Construction, Size (W x H) LF = \$ - \$ - Drainage Channel Lining, Concrete CY \$ 570.00 = \$ - \$ - Drainage Channel Lining, Rip Rap CY \$ 112.00 = \$ - \$ - Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ - Drainage Channel Lining, Other Stabilization = \$ - \$ - Ininsert items not listed but part of construction plans] = \$ - \$ - *- Subject to defect warranty financial assurance. A minimum of 20% shall be - \$ - \$ - \$	Storm Sewer Manhole, Slab Base		EA	\$	6,395.00	=	\$ -		\$ -	-
Rip Rap, Grouted Tons \$ 95.00 = \$ - \$ - \$	Geotextile (Erosion Control)		SY	\$	6.00	=	\$ -		\$ -	-
Drainage Channel Construction, Size (W x H) LF = \$ - \$ - \$ Drainage Channel Lining, Concrete CY \$ 570.00 = \$ - \$ Drainage Channel Lining, Rip Rap CY \$ 112.00 = \$ - \$ Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ Drainage Channel Lining, Other Stabilization Englished but part of construction plans] Insert items not listed but part of construction plans] Subject to defect warranty financial assurance. A minimum of 20% shall be	Rip Rap, d50 size from 6" to 24"		Tons	\$	80.00	=	-		\$	-
Drainage Channel Lining, Concrete CY \$ 570.00 = \$ - \$ - \$ Drainage Channel Lining, Rip Rap CY \$ 112.00 = \$ - \$ Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ Drainage Channel Lining, Other Stabilization Experimental Channel Chan	Rip Rap, Grouted		Tons	\$	95.00	=	-		\$	-
Drainage Channel Lining, Rip Rap CY \$ 112.00 = \$ - \$ - \$ Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ Drainage Channel Lining, Other Stabilization = \$ - \$ - \$ Insert items not listed but part of construction plans] - Subject to defect warranty financial assurance. A minimum of 20% shall be	Drainage Channel Construction, Size (W x H)		LF			=	\$ -		\$	-
Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ - \$ - \$ Drainage Channel Lining, Other Stabilization = \$ - \$ - \$ - \$ Ensert items not listed but part of construction plans] *- Subject to defect warranty financial assurance. A minimum of 20% shall be	Drainage Channel Lining, Concrete		CY	\$	570.00	=	\$ -		\$	-
Drainage Channel Lining, Other Stabilization = \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Drainage Channel Lining, Rip Rap		CY	\$	112.00	=	\$ -		\$	-
= \$ - \$ - \$ - [insert items not listed but part of construction plans] = \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Drainage Channel Lining, Grass		AC	\$	1,469.00	=	\$ -		\$	-
[insert items not listed but part of construction plans] = \$ - \$ - \$ - \$ - \$ - \$ Subject to defect warranty financial assurance. A minimum of 20% shall be	Drainage Channel Lining, Other Stabilization					=	\$ -		\$	-
* - Subject to defect warranty financial assurance. A minimum of 20% shall be						=	\$ -		\$ -	
						=	\$ -		\$ -	-
	* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)		0		0 0	=	\$ 872,050.00		\$ 872,050.0	20

PROJECT INFORMATION								
Vollmer Road	9/14/2020	XX-XX-XXX						
Project Name	Date	PCD File No.						

				Unit			(with Pr	e-Plat Construction)
Description	Quantity	Units		Cost		Total	% Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IMPRO	OVEMENTS (Pri	vate or Di	stric	t and NOT	Maintai	ned by EPC)**		
ROADWAY IMPROVEMENTS	,					,		
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
STORM DRAIN IMPROVEMENTS (Except	tion: Permanent Por	nd/BMP shall I	be iter	mized under S	Section 1)	'		
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
WATER SYSTEM IMPROVEMENTS								
Water Main Pipe (PVC), Size 8"		LF	\$	64.00	=	\$ -		\$ -
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	75.00	=	\$ -		\$ -
Gate Valves, 8"		EA	\$	1,858.00	=	\$ -		\$ -
Fire Hydrant Assembly, w/ all valves		EA	\$	6,597.00	=	\$ -		\$ -
Water Service Line Installation, inc. tap and valves		EA	\$	1,324.00	=	\$ -		\$ -
Fire Cistern Installation, complete		EA			=	\$ -		\$ -
					=	\$ -		\$ -
[insert items not listed but part of construction plans]					=	\$ -		\$ -
SANITARY SEWER IMPROVEMENTS								
Sewer Main Pipe (PVC), Size 8"		LF	\$	64.00	=	\$ -		\$ -
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,386.00	=	\$ -		\$ -
Sanitary Service Line Installation, complete		EA	\$	1,402.00	=	\$ -		\$ -
Sanitary Sewer Lift Station, complete		EA			=	\$ -		\$ -
Sewer Main Underdrains		LF			=	\$ -		\$ -
[insert items not listed but part of construction plans]					=	\$ -		\$ -
LANDSCAPING IMPROVEMENTS	(For subdivision sp	ecific conditio	n of a	pproval, or Pl	UD)			
		EA			=	-		\$ -
		SF			=	-		\$ -
		SF			=	\$ -		\$ -
		EA			=	-		\$ -
		EA			=	\$ -		\$ -
** - Section 3 is not subject to defect warranty requirements		Sect	ion 3	3 Subtotal	=	\$ -		\$ -

PROJECT INFORMATION								
Vollmer Road	9/14/2020	XX-XX-XXX						
Project Name	Date	PCD File No.						

	-			Unit				(with Pre	e-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WG	QCV BMPs)				=	\$	-		\$	-
(Includes POND/BMP CERTIFICATION, elev.s and volume ca	alculations)	LS	\$	15,000.00	=	\$	15,000.00		\$	15,000.00
					Total	l Const	ruction Financia	al Assurance	\$	1,052,060.95
			(Sum of all sec	tion subtota	als plus a	s-builts and pond/BI	MP certification)		
				=:						
	Total Rema	aining Con	stru	ction Finan	CIAI ASSI	urance	(with Pre-Plat C	onstruction)	\$	1,001,310.95
	(Sum of	all section total	als les	ss credit for ite	ems comple	ete plus a	s-builts and pond/BN	MP certification)		
					Total De	efect W	arranty Financia	al Assurance	\$	195.020.00
		(20% of all ite	ems ic	dentified as (*)			d at time of prelimina		_	,020100
		•		. ,			·	, ,		

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

2019 Financial Assurance Estimate Form

(with pre-plat construction) Updated: 7/16/2019

·	PROJECT INFORMATION	
Sterling Ranch Road/ Marksheffel Road	9/14/2020	XX-XX-XXX
Project Name	Date	PCD File No.

				Unit				(with Pre	-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
SECTION 1 - GRADING AND EROSION CONTRO	OL (Construction	and Perma	nent	BMPs)						
* Earthwork										
less than 1,000; \$5,300 min		CY	\$	8.00	=	\$	-		\$	-
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	30,000	CY	\$	3.50	=	\$	105,000.00	50.00%	\$	52,500.00
50,001-200,000; \$175,000 min		CY	\$	2.50	=	\$	-		\$	-
greater than 200,000; \$500,000 min		CY	\$	2.00	=	\$	-		\$	-
* Permanent Seeding (inc. noxious weed mgmnt.)	2	AC	\$	800.00	=	\$	1,600.00		\$	1,600.00
* Mulching	2	AC	\$	750.00	=	\$	1,500.00		\$	1,500.00
* Permanent Erosion Control Blanket		SY	\$	6.00	=	\$	-		\$	-
* Permanent Pond/BMP Construction		CY	\$	20.00	=	\$	-	30.00%	\$	-
* Permanent Pond/BMP (Spillway)		EA	\$	10,000.00	=	\$			\$	-
* Permanent Pond/BMP (Outlet Structure)		EA	\$	15,000.00	=	\$			\$	-
Safety Fence		LF	\$	3.00	=	\$			\$	-
Temporary Erosion Control Blanket		SY	\$	3.00	=	\$	-		\$	-
Vehicle Tracking Control	2	EA	\$	2,370.00	=	\$	4,740.00		\$	4,740.00
Silt Fence	8,500	LF	\$	2.50	=	\$	21,250.00		\$	21,250.00
Temporary Seeding	7	AC	\$	628.00	=	\$	4,396.00		\$	4,396.00
Temporary Mulch	7	AC	\$	750.00	=	\$	5,250.00		\$	5,250.00
Erosion Bales/Rock Socks	145	EA	\$	25.00	=	\$	3,625.00		\$	3,625.00
Erosion Logs/Straw Waddle	143	LF	\$	5.00		\$	3,023.00		\$	3,023.00
Rock Check Dams		EA	\$	500.00		\$			\$	
Inlet Protection	4	EA	\$	167.00	=	\$	668.00		\$	668.00
Temp. Sediment Basin	7	EA	\$	1,762.00		\$	-		\$	-
Concrete Washout Basin	1	EA	\$	900.00	_	\$	900.00		\$	900.00
Concrete Washout Basin	1	LA	Ψ	900.00	=	\$	900.00		\$	900.00
[insert items not listed but part of construction plans]					=	\$			\$	-
	MAINTENANCE (3	5% of Cons	truct	ion PMPs)	=	\$	14,290.15		\$	14,290.15
- Subject to defect warranty financial assurance. A minimum of 20% shall be	IATIVI ENANCE (3	3 76 OI COIIS	illuct	IOII DIVIF 3)	_	9	14,270.13		Φ	14,270.13
						φ.	163,219.15		\$	110,719.15
		Sect	ion 1	1 Subtotal	=	\$	103,217.13		Ψ	110,717.13
etained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)		Sect	ion 1	1 Subtotal	=	\$	105,217.15		Ψ	110,717:13
etained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS *		Sect	ion 1	1 Subtotal	=	\$	103,217.13		Ψ	110,717.13
etained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS					=					
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control	1	LS	\$	25,000.00	=	\$	25,000.00		\$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)	1	LS Tons	\$	25,000.00 28.00		\$			\$	
SECTION 2 - PUBLIC IMPROVEMENTS * CONSTRUCTION Traffic Control Aggregate Base Course 8" (135 lbs/cf)	1	LS Tons CY	\$ \$ \$	25,000.00 28.00 50.00	=	\$ \$ \$	25,000.00		\$ \$ \$	
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course 8" (135 lbs/cf) Asphalt Pavement (3" thick)	1	LS Tons CY SY	\$ \$ \$	25,000.00 28.00 50.00 14.00	=	\$ \$ \$ \$	25,000.00		\$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course 8" (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)	1	LS Tons CY SY	\$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00	=	\$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$	25,000.00 - -
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course 8" (135 lbs/cf) Asphalt Pavement (3" thick)	1	LS Tons CY SY	\$ \$ \$	25,000.00 28.00 50.00 14.00	=	\$ \$ \$ \$	25,000.00 - - -		\$ \$ \$	25,000.00 - - -
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course 8" (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)	1	LS Tons CY SY	\$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00	=	\$ \$ \$ \$ \$	25,000.00 - - - -		\$ \$ \$ \$	25,000.00 - - - -
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick)	1	LS Tons CY SY SY SY	\$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00	= =	\$ \$ \$ \$ \$	25,000.00 - - - - -		\$ \$ \$ \$ \$	25,000.00 - - - -
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)	1	LS Tons CY SY SY SY Tons	\$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00	=	\$ \$ \$ \$ \$	25,000.00 - - - - - -		\$ \$ \$ \$ \$	25,000.00 - - - - - -
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course 8" (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (14" thick)	1	LS Tons CY SY SY SY Tons SF	\$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00	= = =	\$ \$ \$ \$ \$ \$	25,000.00 - - - - - - -		\$ \$ \$ \$ \$ \$	25,000.00 - - - - - -
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course 8" (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (14" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Raised Median, Paved Regulatory Sign/Advisory Sign	1	LS Tons CY SY SY SY Tons SF EA	\$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00	= = = = =	\$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - - -		\$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - -
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course 8" (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (6" thick) Asphalt Pavement (7" thick) Asphalt Pavement (8" thick) Asphalt Pavement (8" thick) Asphalt Pavement (14T lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign	1	LS Tons CY SY SY SY Tons SF EA EA	\$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - - -
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (14T lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking	1	LS Tons CY SY SY SY Tons SF EA EA SF	\$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00	= = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - - - -
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5"	1	LS Tons CY SY SY SY Tons SF EA EA SF SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 8.00 300.00	= = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - - - -
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (14" thick) Asphalt Pavement (147 lbs/cf) Equipment (147 lbs/cf) Equip	1	LS Tons CY SY SY Tons SF EA EA SF EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 13.00 23.00 24.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - - - - - -
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course 8" (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (14T lbs/cf) Equilibria in thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical)	1	LS Tons CY SY SY SY Tons SF EA EA EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 8.00 300.00 13.00 23.00 24.00 30.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 - - - - - - - - - -
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (14T lbs/cf) —" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)	1	LS Tons CY SY SY SY Tons SF EA EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 13.00 23.00 200.00 24.00 30.00		S S S S S S S S S S	25,000.00 - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course 8" (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" 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)	1	LS Tons CY SY SY SY Tons SF EA EA LF LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 13.00 23.00 200.00 24.00 30.00 30.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (147 lbs/cf) Easied 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)	1	LS Tons CY SY SY SY Tons EA EA LF LF LF SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 13.00 23.00 200.00 24.00 30.00 30.00 48.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" 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 A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk	1	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 8.00 300.00 23.00 200.00 24.00 30.00 30.00 48.00 60.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (14" thick) Asphalt Pavement (147 lbs/cf) Equivariance In thick List of t	1	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 23.00 200.00 24.00 30.00 30.00 30.00 48.00 60.00 72.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (147 lbs/cf) Equilibria (147 lbs/cf) E	1	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 8.00 300.00 23.00 200.00 24.00 30.00 30.00 48.00 60.00 72.00 96.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (6" thick) Asphalt Pavement (14T lbs/cf) Equilibria Sign (147 lbs/cf) Equilibria Sign (147 lbs/cf) Epoxy Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk Si Sidewalk Si Sidewalk Pedestrian Ramp	1	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 13.00 23.00 200.00 24.00 30.00 30.00 48.00 60.00 72.00 96.00 1,150.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" 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 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return)	1	LS Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 23.00 20.00 24.00 30.00 30.00 30.00 48.00 60.00 72.00 96.00 1,150.00 61.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" 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) Cross Pan, collector (9" thick, 8' wide to include return)	1	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 23.00 200.00 24.00 30.00 30.00 48.00 60.00 72.00 96.00 61.00 92.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (6" thick) Asphalt Pavement (5"	1	LS Tons CY SY SY SY Tons EA EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 23.00 24.00 30.00 24.00 30.00 48.00 60.00 72.00 96.00 1,150.00 61.00 92.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy 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 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)	1	LS Tons CY SY SY SY Tons SF EA EA LF LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 88.00 8.00 300.00 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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course 8" (135 lbs/cf) Asgregate Base Course 8" (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (14" thick) Asphalt Pavement (14" thick) Asphalt Pavement (14" thick) Asphalt Pavement (14" 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) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete)	1	LS Tons CY SY SY SY Tons SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 23.00 200.00 24.00 30.00 30.00 48.00 72.00 96.00 1,150.00 61.00 92.00 1,480.00 49.00 72.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control 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) —" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy 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 Bedistrian 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 End Anchorage	1	LS Tons CY SY SY SY Tons SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 23.00 200.00 24.00 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 20,098.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (14" thick) Asphalt	1	LS Tons CY SY SY SY Tons SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 23.00 200.00 24.00 30.00 30.00 48.00 72.00 96.00 1,150.00 61.00 92.00 1,480.00 49.00 72.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control 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) —" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy 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 Bedistrian 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 End Anchorage		LS Tons CY SY SY SY Tons SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 23.00 200.00 24.00 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 20,098.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" 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 6" 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 Impact Attenuator	1	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF LF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 23.00 24.00 30.00 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 2,098.00 3,767.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" 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 8" Sidewalk 8" Sidewalk 9" Sidew		LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF LF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00 28.00 50.00 14.00 19.00 24.00 88.00 300.00 23.00 20.00 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 2,098.00 3,767.00 78.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25,000.00

	PROJECT INFORMATION	
Sterling Ranch Road/ Marksheffel Road	9/14/2020	XX-XX-XXX
Project Name	Date	PCD File No.

Description Country					Unit			(with Pre	-Plat Construction)
TERRA PERMINDENCEMENTS	Description	Quantity	Units		Cost			% Complete	
STORN DARAN MPROVEMENTS LF							-		
Concrete Dec Cubrent (M Standards), Size (M x H)						=	\$ -		\$ -
Second control property Second control p							1		
24 Reinforced Controller Ripe	, , ,						-		
Section Sect	·								
See Section	•			-					*
Fig. S 100,00 - S - S S	•			_					
487 Petriforced Concrete Pipe	•			-					
Set Position of Control Pipe LF \$ 245,00 = \$ - \$	•			_					
September Sept	•			_					
Fig. State				_					
Figure F									
Bit Petriforced Concrete Pipe							-		
24° Corrupted Steel Pipe				_			-		
Section Sect	•			-			-		
Section Compared Steel Pipe LF S 14700 S S S				_					
AP Corrupated Steel Pipe				_					
Section First Section Sectio				_					
Section February Section Sec				-					
Section Sect									
Section Sect							-		
12° Corrupated Steel Pipe				-			-		
18" Corrupated Steel Pipe				_			-		
Section Sect				-					
Flared End Section (FES) RCP Size =									
EA \$ 720.00 = \$ \$ \$ \$ \$ \$ \$ \$ \$									
EA \$ 720.00 = \$ \$ \$ \$ \$ \$ \$ \$ \$	(unit cost = 6x pipe unit cost)		EA	\$	960.00	=	\$ -		\$ -
EA				\$	720.00	_	\$.		\$ -
Curto color Curto post Curto Color C	· · · · · · · · · · · · · · · · · · ·		EA	Ψ.	720.00		•		¥
Flared End Section (FES) RCP Size =			EA	\$	582.00	=	\$ -		\$ -
Flared End Saction (FES) RCP Size = EA \$ 390.00 = \$ \$ \$ \$ \$ \$ \$ \$ \$	Flared End Section (FES) RCP Size =				4/0.00				*
Curb color Style Park Color			EA	\$	468.00	=	\$ -		\$ -
Temp. (FES) RCP Size = EA				\$	390.00	=	\$ -		\$ -
EA \$ 1,992.00 = \$ - \$ \$ \$ \$ \$ \$ \$ \$	· · · · · · · · · · · · · · · · · · ·		EA	+					
End Treatment- Wingwall			EA	\$	1,992.00	=	\$ -		\$ -
End Treatment - Cutoff Wall Curb Inlet (Type R) L=5;	End Treatment- Headwall		EA	\$	10,000.00	=	\$ -		\$ -
Curb Inlet (Type R) L=5', Depth < 5' EA \$ 5,542.00 = \$. \$ Curb Inlet (Type R) L=5', 5's Depth < 10' EA \$ 7,188.00 = \$. \$ Curb Inlet (Type R) L=10', 10's Depth < 5' EA \$ 3,345.00 = \$. \$ Curb Inlet (Type R) L=10', 5's Depth < 10' EA \$ 7,627.00 = \$. \$ Curb Inlet (Type R) L=10', 5's Depth < 10' EA \$ 7,861.00 = \$. \$ Curb Inlet (Type R) L=15', 5's Depth < 15' EA \$ 9,841.00 = \$. \$ Curb Inlet (Type R) L=15', 5's Depth < 5' EA \$ 9,9418.00 = \$. \$ Curb Inlet (Type R) L=15', 5's Depth < 5' EA \$ 10,633.00 = \$. \$ Curb Inlet (Type R) L=20', 5'epth < 5' EA \$ 10,670.00 = \$. \$ Curb Inlet (Type R) L=20', Depth <	End Treatment- Wingwall		EA	\$	18,000.00	=	\$ -		\$ -
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10' Curb Inlet (Type R) L=5', 10' ≤ Depth < 15' EA \$ 7,188.00 = \$ \$ Curb Inlet (Type R) L = 10', Depth < 5' EA \$ 7,861.00 = \$ \$ Curb Inlet (Type R) L = 10', 5' ≤ Depth < 10' EA \$ 7,861.00 = \$ \$ Curb Inlet (Type R) L = 10', 5' ≤ Depth < 10' Curb Inlet (Type R) L = 10', 10' ≤ Depth < 15' EA \$ 9,841.00 = \$ \$ Curb Inlet (Type R) L = 15', Depth < 5' EA \$ 9,841.00 = \$ \$ Curb Inlet (Type R) L = 15', 5' ≤ Depth < 10' EA \$ 10,633.00 = \$ \$ Curb Inlet (Type R) L = 15', 5' ≤ Depth < 10' EA \$ 11,627.00 = \$ \$ Curb Inlet (Type R) L = 20', Depth < 5' EA \$ 11,627.00 = \$ \$ Curb Inlet (Type R) L = 20', Depth < 5' EA \$ 11,667.00 = \$ \$ Curb Inlet (Type D), Depth < 5' EA \$ 4,640.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,1627.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,469.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,469.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,469.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,469.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,469.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,469.00 = \$ \$ Storm Sewer Manhole, Sox Base EA \$ 1,469.00 = \$ \$	End Treatment - Cutoff Wall		EA	\$	1,000.00	=	\$ -		\$ -
Curb Inlet (Type R) L = 5', 10' ≤ Depth < 15'	Curb Inlet (Type R) L=5', Depth < 5'		EA	\$	5,542.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', Depth < 5'	Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$	7,188.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', 10' ≤ Depth <10' Curb Inlet (Type R) L =10', 10' ≤ Depth <15' EA \$ 9,941.00 = \$. \$. \$. \$. \$. \$. \$. \$. \$. \$	Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$	8,345.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', 10' ≤ Depth <15' Curb Inlet (Type R) L =15', Depth <5' EA \$ 9,918.00 = \$. \$. \$. \$. \$. \$. \$. \$. \$. \$	Curb Inlet (Type R) L =10', Depth < 5'		EA	-	7,627.00	=	\$ -		\$ -
Curb Inlet (Type R) L = 15', Depth < 5' 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 = \$ \$. \$ Curb Inlet (Type C), Depth < 5' EA \$ 11,667.00 = \$ \$. \$ Grated Inlet (Type D), Depth < 5' EA \$ 4,640.00 = \$ \$. \$ Storm Sewer Manhole, Box Base EA \$ 11,627.00 = \$ \$. \$ Storm Sewer Manhole, Box Base EA \$ 11,627.00 = \$ \$. \$ Storm Sewer Manhole, Slab Base EA \$ 6,395.00 = \$ \$. \$ Signed September of to 24' Tons \$ 80.00 = \$ \$. \$ Signed Channel Lining, Concrete CY \$ 570.00 = \$. \$ Drainage Channel Lining, Concrete CY \$ 570.00 = \$. \$ Drainage Channel Lining, Grass AC \$ 1,469.00 = \$. \$ Signed to defect warranty financial assurance. A minimum of 20% shall be	Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$	7,861.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10' Curb Inlet (Type R) L =15', 10' ≤ Depth < 15' EA \$ 11,627.00 = \$			EA	\$	9,841.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'	Curb Inlet (Type R) L =15', Depth < 5'		EA	_	9,918.00	=	\$ -		\$ -
Curb Inlet (Type R) L = 20', Depth < 5'				-		=	-		
Curb Inlet (Type R) L = 20', 5' ≤ Depth < 10'	() , , , , , , , , , , , , , , , , , ,		EA	-	11,627.00	=	\$ -		
Grated Inlet (Type C), Depth < 5'						=	\$ -		\$ -
Grated Inlet (Type D), Depth < 5' EA \$ 5,731.00 = \$ - \$ \$ \$ \$ \$ \$ \$ \$			EA	_		=			\$ -
Storm Sewer Manhole, Box Base			EA	_		=			
Storm Sewer Manhole, Slab Base				-		=			
Geotextile (Erosion Control)				_		=			
Rip Rap, d50 size from 6" to 24" Tons \$ 80.00 = \$ - \$ Rip Rap, Grouted Tons \$ 95.00 = \$ - \$ Drainage Channel Construction, Size (W x H) LF = \$ - \$ Drainage Channel Lining, Concrete CY \$ 570.00 = \$ - \$ Drainage Channel Lining, Rip Rap CY \$ 112.00 = \$ - \$ Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ Drainage Channel Lining, Other Stabilization = \$ - \$ \$ Insert items not listed but part of construction plans] = \$ - \$ *- Subject to defect warranty financial assurance. A minimum of 20% shall be * * * *				_		=			
Rip Rap, Grouted Tons \$ 95.00 = \$ - \$ Drainage Channel Construction, Size (W x H) LF = \$ - \$ Drainage Channel Lining, Concrete CY \$ 570.00 = \$ - \$ Drainage Channel Lining, Rip Rap CY \$ 112.00 = \$ - \$ Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ Drainage Channel Lining, Other Stabilization = \$ - \$ - \$ Insert items not listed but part of construction plans] = \$ - \$ - \$ *- Subject to defect warranty financial assurance. A minimum of 20% shall be *	, ,								
Drainage Channel Construction, Size (W x H) Drainage Channel Lining, Concrete CY \$ 570.00 = \$ - \$ Drainage Channel Lining, Rip Rap CY \$ 112.00 = \$ - \$ Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ Drainage Channel Lining, Other Stabilization Example Channel Lining, Other Stabilization Drainage Channel Lining, Other Stabilization Example Channel Lining, Other S				_					
Drainage Channel Lining, Concrete CY \$ 570.00 = \$ - \$ Drainage Channel Lining, Rip Rap CY \$ 112.00 = \$ - \$ Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ Drainage Channel Lining, Other Stabilization Example Channel Lining, Concrete S - \$ Linsert items not listed but part of construction plans] T- Subject to defect warranty financial assurance. A minimum of 20% shall be				\$	95.00	=	-		
Drainage Channel Lining, Rip Rap CY \$ 112.00 = \$ - \$ Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ Drainage Channel Lining, Other Stabilization = \$ - \$ [insert items not listed but part of construction plans] - Subject to defect warranty financial assurance. A minimum of 20% shall be						=			
Drainage Channel Lining, Grass AC \$ 1,469.00 = \$ - \$ Drainage Channel Lining, Other Stabilization = \$ - \$ = \$ - \$ [insert items not listed but part of construction plans] *- Subject to defect warranty financial assurance. A minimum of 20% shall be									
Drainage Channel Lining, Other Stabilization = \$ - \$ = \$ - \$ [insert items not listed but part of construction plans] *-Subject to defect warranty financial assurance. A minimum of 20% shall be	<u> </u>			_		=			
= \$ - \$ [insert items not listed but part of construction plans] = \$ - \$ *- Subject to defect warranty financial assurance. A minimum of 20% shall be			AC	\$	1,469.00				
[insert items not listed but part of construction plans] = \$ - \$ *- Subject to defect warranty financial assurance. A minimum of 20% shall be	Drainage Channel Lining, Other Stabilization					=			
* - Subject to defect warranty financial assurance. A minimum of 20% shall be									
						=	-		-
	* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)		Sacti	ion 1	2 Subtotal	=	\$ 25,000.00		\$ 25,000.00

	PROJECT INFORMATION	
Sterling Ranch Road/ Marksheffel Road	9/14/2020	XX-XX-XXX
Project Name	Date	PCD File No.

				Unit			(with Pre-Plat Construction)		
Description	Quantity	Units		Cost		Total	% Complete	Remaining	
SECTION 3 - COMMON DEVELOPMENT IMPRO	OVEMENTS (Pri	vate or Di	stric	t and NOT	Maintai	ned by EPC)**			
ROADWAY IMPROVEMENTS	•					,			
					=	\$ -		\$ -	
					=	\$ -		\$ -	
					=	\$ -		\$ -	
					=	\$ -		\$ -	
					=	\$ -		\$ -	
					=	\$ -		\$ -	
STORM DRAIN IMPROVEMENTS (Except	tion: Permanent Por	nd/BMP shall	be iter	mized under S	Section 1)				
					=	\$ -		\$ -	
					=	\$ -		\$ -	
					=	\$ -		\$ -	
					=	\$ -		\$ -	
					=	\$ -		\$ -	
					=	\$ -		\$ -	
WATER SYSTEM IMPROVEMENTS									
Water Main Pipe (PVC), Size 8"		LF	\$	64.00	=	\$ -		\$ -	
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	75.00	=	\$ -		\$ -	
Gate Valves, 8"		EA	\$	1,858.00	=	\$ -		\$ -	
Fire Hydrant Assembly, w/ all valves		EA	\$	6,597.00	=	\$ -		\$ -	
Water Service Line Installation, inc. tap and valves		EA	\$	1,324.00	=	\$ -		\$ -	
Fire Cistern Installation, complete		EA			=	\$ -		\$ -	
					=	\$ -		\$ -	
[insert items not listed but part of construction plans]					=	\$ -		\$ -	
SANITARY SEWER IMPROVEMENTS									
Sewer Main Pipe (PVC), Size 8"		LF	\$	64.00	=	\$ -		\$ -	
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,386.00	=	\$ -		\$ -	
Sanitary Service Line Installation, complete		EA	\$	1,402.00	=	\$ -		\$ -	
Sanitary Sewer Lift Station, complete		EA			=	\$ -		\$ -	
Sewer Main Underdrains		LF			=	\$ -		\$ -	
[insert items not listed but part of construction plans]					=	\$ -		\$ -	
LANDSCAPING IMPROVEMENTS	(For subdivision spe	ecific conditio	n of a	pproval, or Pl	UD)				
		EA			=	\$ -		\$ -	
		SF			=	\$ -		\$ -	
		SF			=	\$ -		\$ -	
		EA			=	\$ -		\$ -	
		EA			=	\$ -		\$ -	
** - Section 3 is not subject to defect warranty requirements		Sect	ion 3	3 Subtotal	-	\$ -		\$ -	

PROJECT INFORMATION							
Sterling Ranch Road/ Marksheffel Road	9/14/2020	XX-XX-XXX					
Project Name	Date	PCD File No.					

				Unit				(with Pre	-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WC	QCV BMPs)				=	\$	-		\$	-
(Includes POND/BMP CERTIFICATION, elev.s and volume c	alculations)	LS	\$	15,000.00	=	\$	15,000.00		\$	15,000.00
					Tota	I Const	ruction Financia	I Assurance	\$	203,219.15
			(5	Sum of all sec	tion subtot	als plus a	as-builts and pond/BN	MP certification)		
Total Remaining Construction Financial Assurance (with Pre-Plat Construction)					\$	<u> 150,719.15</u>				
(Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)										
					Total De	efect W	arranty Financia	I Assurance	\$	26,620.00
(20% of all items identified as (*). To be collateralized at time of preliminary acceptance)										

Approvals						
I hereby certify that this is an accurate and complete estimate of costs for the work as shown on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.						
Engineer (P.E. Seal Required)						
3 (
Approved by Owner / Applicant	Date					
Approved by El Paso County Engineer / ECM Administrator	Date					