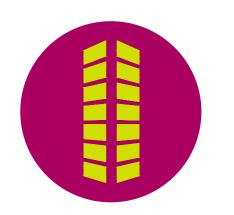


1155 Kelly Johnson Blvd., Suite 305 Colorado Springs, CO 80920 719.900.7220 GallowayUS.com



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COMMUNITIES, AT BENT CONSTRUCTION DOC FALCON MEADOWS A

Date Issue / Description

PROJECT COST RESPONSIBILITY EXHIBIT

Checked By:

CLH000023

01/14/2022

CMWJ

RGD

Sheet 3 of 21

- Use 2022 Form

Please complete Section 1 for each property.

2021 Financial Assurance Estimate Form

(with pre-plat construction)

PROJECT INFORMATION

FM at Bent Grass Prainage Channel - Property 1

3/28/2022

CDR-21-14

FM at Bent Grass Drainage Channel - Property 1			3/2	28/2022				CI	DR-21-14	
Project Name		Date					PCD File No.			
				Unit					Plat Construction)	
Description <u></u>	Quantity	Units		Cost			Total	% Complete	Remaining	
SECTION 1 - GRADING AND EROSION CON	TROL (Construction	on and Pern	nane	nt 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		CY	\$	3.50	=	\$	-		\$ -	
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	\$	828.00	=	\$	-		\$ -	
* Mulching		AC	\$	777.00	=	\$	-		\$ <u>-</u>	
* Permanent Erosion Control Blanket		SY	\$	6.00	=	\$	-		\$ -	
* Permanent Pond/BMP Construction		CY	\$	21.00	=	\$	-		\$ -	
* Permanent Pond/BMP (provide engineer's estimate)		EA			=	\$	-		\$ -	
		EA			=	\$	-		\$ -	
Safety Fence		LF	\$	3.00	=	\$	-		\$ -	
Temporary Erosion Control Blanket		SY	\$	3.00	=	\$	-		\$ -	
Vehicle Tracking Control		EA	\$	2,453.00	=	\$	-		\$ -	
Silt Fence		LF	\$	2.60	=	\$	-	!	\$ -	
Temporary Seeding		AC	\$	650.00	=	\$	-	:	\$ -	
Temporary Mulch		AC	\$	777.00	=	\$	-		\$ -	
Erosion Bales		EA	\$	26.00	=	\$	-	:	\$ -	
Erosion Logs/Straw Waddle		LF	\$	5.00	=	\$	-		\$ -	
Rock Check Dams		EA	\$	518.00	=	\$	-		\$ -	
Inlet Protection		EA	\$	173.00	=	\$	-	:	\$ -	
Sediment Basin		EA	\$	1,824.00	=	\$	-	!	\$ -	
Concrete Washout Basin		EA	\$	932.00	=	\$	-	:	\$ -	
					=	\$	-	:	\$ -	
[insert items not listed but part of construction plans]					=	\$	-	!	\$ -	
	MAINTENANCE (35	5% of Const	ructi	ion BMPs)	=	\$	-		\$ -	
 Subject to defect warranty financial assurance. A minimum of 20% shoe retained until final acceptance (MAXIMUM OF 80% COMPLETE 	all	Secti	on 1	Subtotal	=	\$	_		\$ -	
ALLOWED)						<u> </u>				
SECTION 2 - PUBLIC IMPROVEMENTS *										
ROADWAY IMPROVEMENTS						1.				
Construction Traffic Control		LS		00.00	=	\$	-		\$ -	
Aggregate Base Course (135 lbs/cf)		Tons	\$	29.00	=	\$	-		\$ -	
Aggregate Base Course (135 lbs/cf)		CY	\$	52.00		\$	-		\$ <u>-</u>	
Asphalt Pavement (3" thick)		SY	\$	14.50		\$	-		\$ <u>-</u>	
Asphalt Pavement (4" thick)		SY	\$	20.00		\$	-	H	\$ <u>-</u>	
Asphalt Pavement (6" thick)		SY	\$	30.00		\$	-		\$ -	
Asphalt Pavement (147 lbs/cf)" thick		Tons	\$	91.00	=	\$	-		\$ -	
Raised Median, Paved		SF	\$	8.30	=	\$	-		\$ -	
Regulatory Sign/Advisory Sign		EA	\$	311.00	=	\$	-		\$ -	
Guide/Street Name Sign		EA			=	\$	-		\$ -	

Construction Traffic Control	LS		=	\$ -	\$	-
Aggregate Base Course (135 lbs/cf)	Tons	\$ 29.00	=	\$ -	\$	-
Aggregate Base Course (135 lbs/cf)	CY	\$ 52.00		\$ -	\$	-
Asphalt Pavement (3" thick)	SY	\$ 14.50		\$ -	\$	-
Asphalt Pavement (4" thick)	SY	\$ 20.00		\$ -	\$	-
Asphalt Pavement (6" thick)	SY	\$ 30.00		\$ -	\$	-
Asphalt Pavement (147 lbs/cf)" thick	Tons	\$ 91.00	=	\$ -	\$	-
Raised Median, Paved	SF	\$ 8.30	=	\$ -	\$	-
Regulatory Sign/Advisory Sign	EA	\$ 311.00	=	\$ -	\$	-
Guide/Street Name Sign	EA		=	\$ -	\$	-
Epoxy Pavement Marking	SF	\$ 14.00	=	\$ -	\$	-
Thermoplastic Pavement Marking	SF	\$ 24.00	=	\$ -	\$	-
Barricade - Type 3	EA	\$ 207.00	=	\$ -	\$	-
Delineator - Type I	EA	\$ 25.00	=	\$ -	\$	-
Curb and Gutter, Type A (6" Vertical)	LF	\$ 31.00	=	\$ -	\$	-
Curb and Gutter, Type B (Median)	LF	\$ 31.00	=	\$ -	\$	-
Curb and Gutter, Type C (Ramp)	LF	\$ 31.00	=	\$ -	\$	-
4" Sidewalk (common areas only)	SY	\$ 50.00	=	\$ -	\$	-
5" Sidewalk	SY	\$ 62.00	=	\$ -	\$	-
6" Sidewalk	SY	\$ 75.00	=	\$ -	\$	-
8" Sidewalk	SY	\$ 99.00		\$ -	\$	-
Pedestrian Ramp	EA	\$ 1,190.00	=	\$ -	\$	-
Cross Pan, local (8" thick, 6' wide to include return)	LF	\$ 63.00	=	\$ -	\$	-
Cross Pan, collector (9" thick, 8' wide to include return)	LF	\$ 95.00		\$ -	\$	-
Curb Chase	EA	\$ 1,532.00	=	\$ -	\$	-
Guardrail Type 3 (W-Beam)	LF	\$ 51.00	=	\$ -	\$	-
Guardrail Type 7 (Concrete)	LF	\$ 75.00	=	\$ -	\$	-
Guardrail End Anchorage	EA	\$ 2,172.00	=	\$ -	\$	-
Guardrail Impact Attenuator	EA	\$ 3,899.00	=	\$ -	\$	-
Sound Barrier Fence (CMU block, 6' high)	LF	\$ 81.00		\$ -	\$	-
Sound Barrier Fence (panels, 6' high)	LF	\$ 83.00	=	\$ -	\$	-
Electrical Conduit, Size =	LF	\$ 17.00	=	\$ -	\$	-
Traffic Signal, complete intersection	EA	\$ 439,875	=	\$ -	\$	-

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 1	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

	Unit			(with Pro	re-Plat Construction)					
escription	Quantity	Units		Cost			Total	% Complete		Remaining
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
TORM DRAIN IMPROVEMENTS						-				
Concrete Box Culvert (M Standard), Size (W x H)		LF			=	\$	-		\$	-
18" Reinforced Concrete Pipe		LF	\$	67.00	=	\$	-		\$	-
24" Reinforced Concrete Pipe		LF	\$	81.00	=	\$	-		\$	-
30" Reinforced Concrete Pipe		LF	\$	100.00	=	\$	-		\$	-
36" Reinforced Concrete Pipe		LF	\$	124.00	=	\$	-		\$	-
42" Reinforced Concrete Pipe		LF	\$	166.00	=	\$	-		\$	-
48" Reinforced Concrete Pipe		LF	\$	202.00	=	\$	-		\$	-
54" Reinforced Concrete Pipe		LF	\$	254.00	=	\$	-		\$	-
60" Reinforced Concrete Pipe		LF	\$	298.00	=	\$	-		\$	-
66" Reinforced Concrete Pipe		LF	\$	344.00	=	\$	-		\$	-
72" Reinforced Concrete Pipe		LF	\$	393.00	=	\$	-		\$	-
18" Corrugated Steel Pipe		LF	\$	87.00	=	\$	-		\$	-
24" Corrugated Steel Pipe		LF	\$	99.00	=	\$	-		\$	-
30" Corrugated Steel Pipe		LF	\$	126.00	=	\$	-		\$	-
36" Corrugated Steel Pipe		LF	\$	152.00	=	\$	-		\$	-
42" Corrugated Steel Pipe		LF	\$	174.00	=	\$	-		\$	-
48" Corrugated Steel Pipe		LF	\$	184.00	=	\$	-		\$	-
54" Corrugated Steel Pipe		LF	\$	269.00	=	\$	-		\$	-
60" Corrugated Steel Pipe		LF	\$	290.00	=	\$	-		\$	_
66" Corrugated Steel Pipe		LF	\$	352.00	=	\$	-		\$	-
72" Corrugated Steel Pipe		LF	\$	414.00	=	\$	_		\$	_
78" Corrugated Steel Pipe		LF	\$	476.00	=	\$	-		\$	-
84" Corrugated Steel Pipe		LF	\$	569.00	=	\$	-		\$	-
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)		EA	1	000.00	=	\$	_		\$	-
Flared End Section (FES) CSP Size =						\$			\$	
(unit cost = 6x pipe unit cost)		EA			_					
End Treatment- Headwall		EA			=	\$	-		\$	-
End Treatment- Wingwall		EA			=	\$	-		\$	-
End Treatment - Cutoff Wall		EA			=	\$	-		\$	-
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$	5,736.00	=	\$	-		\$	-
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$	7,440.00	=	\$	-		\$	-
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$	8,637.00	=	\$	-		\$	-
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$	7,894.00	=	\$	-		\$	-
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$	8,136.00	=	\$	-		\$	-
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$	10,185.00	=	\$	-		\$	-
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$	10,265.00	=	\$	-		\$	-
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$	11,005.00	=	\$	-		\$	-
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$	12,034.00	=	\$	-		\$	-
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$	10,940.00	=	\$	-		\$	-
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$	12,075.00	=	\$	-		\$	-
Grated Inlet (Type C), Depth < 5'		EA	\$	4,802.00	=	\$	-		\$	-
Grated Inlet (Type D), Depth < 5'		EA	\$	5,932.00	=	\$	-		\$	-
Storm Sewer Manhole, Box Base		EA	\$	12,034.00	=	\$	-		\$	-
Storm Sewer Manhole, Slab Base		EA	\$	6,619.00	=	\$	-		\$	-
Geotextile (Erosion Control)		SY	\$	6.20	=	\$	-		\$	-
Rip Rap, d50 size from 6" to 24"		Tons	\$	83.00	=	\$	-		\$	-
Rip Rap, Grouted		Tons	\$	98.00	=	\$	-		\$	-
Drainage Channel Construction, Size (38 x 5)	700	LF	\$	278.15	=	\$	194,705.00		\$	194,705.00
Drainage Channel Lining, Concrete		CY	\$	590.00	=	\$	-		\$	-
Drainage Channel Lining, Rip Rap		CY	\$	116.00	=	\$	-		\$	-
Drainage Channel Lining, Grass		AC	\$	1,520.00	=	\$	-		\$	-
Drainage Channel Lining, Other Stabilization					=	\$	-		\$	-
		EA			=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$			\$	-
insert items not listed but part of construction plans										

This needs to be updated to actual estimated costs with breakdown of each item. Include drop structures, riprap lining, low-flow channel, etc.

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 1	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

				Unit			(with Pro	e-Plat Construction)
Description	Quantity	Units		Cost		Total	% Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IMPR	OVEMENTS (Pr	ivate or D	istri	ct and N	OT Maint	tained by EPC)**		
ROADWAY IMPROVEMENTS								
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
STORM DRAIN IMPROVEMENTS (Excep	tion: Permanent Por	nd/BMP shall	be ite	mized under	r Section 1)			7
					= '	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
WATER SYSTEM IMPROVEMENTS						1 7		7
Water Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$ -		\$ -
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	78.00	=	\$ -		\$ -
Gate Valves, 8"		EA	\$	1,923.00	_	\$ -		\$ -
Fire Hydrant Assembly, w/ all valves		EA	\$	6,828.00	=	\$ -		\$ -
Water Service Line Installation, inc. tap and valves		EA	\$	1,370.00	_	\$ -		\$ -
Fire Cistern Installation, complete		EA	+	.,	=	\$ -		\$ -
					=	\$ -		\$ -
[insert items not listed but part of construction plans]					_	\$ -		\$ -
SANITARY SEWER IMPROVEMENTS						Ψ		Ψ
Sewer Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$ -		\$ -
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,540.00	=	\$ -		\$ -
Sanitary Service Line Installation, complete		EA	\$	1,451.00	=	\$ -		\$ -
Sanitary Sewer Lift Station, complete		EA	1	.,	=	\$ -		\$ -
					=	\$ -		\$ -
[insert items not listed but part of construction plans]					_	\$ -		\$ -
	(For subdivision spe	ecific conditio	n of a	pproval, or F	PUD)	1 7		7
<u> </u>	,	EA	1	, , , , , , , , , , , , , , , , , , , ,	=	\$ -		\$ -
		EA			=	\$ -		\$ -
		EA			_	\$ -		\$ -
		EA			=	\$ -		\$ -
		EA			=	\$ -		\$ -
** - Section 3 is not subject to defect warranty requirements			on 3	Subtotal	=	\$ -		\$ -

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 1	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

			Unit				(with Pre	-Plat Con	struction)
Description	Quantity	Units	Cost		Tot	tal	% Complete	Re	emaining
AS-BUILT PLANS (Public Improvements inc. Permanent W	QCV BMPs)	LS		=	\$	-		\$	-
POND/BMP CERTIFICATION (inc. elevations and volume ca	alculations)	LS		=	\$	-		\$	-
				Total	Construction	n Financia	I Assurance	\$	194,705.00
			(Sum of all see	ction subtota	als plus as-builts	and pond/BI	MP certification)		
	Total Remain	ning Const	ruction Finan	icial Assu	ırance (with I	Pre-Plat C	onstruction)	\$	194,705.00
	(Sum of al	Il section totals	s less credit for it	ems comple	ete plus as-builts	and pond/BN	MP certification)		
				Total De	fect Warrant	y Financia	I Assurance	\$	38,941.00
	(20% of all iten	ns identified as (*). To be coll	lateralized at tim	e of prelimina	arv acceptance)		
	,			,		p. o	,		

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

(with pre-plat construction) Updated: 12/22/2020

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 2	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

				Unit				(with Pre	e-Plat Construction)	
Description	Quantity	Units		Cost			Total	% Complete	Remaining	
SECTION 1 - GRADING AND EROSION CONTR			anen					, it completes		
* 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		CY	\$	3.50	=	\$	-		\$	-
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	\$	828.00	=	\$	-		\$	-
* Mulching		AC	\$	777.00	=	\$	-		\$	-
* Permanent Erosion Control Blanket		SY	\$	6.00	=	\$	-		\$	-
* Permanent Pond/BMP Construction		CY	\$	21.00	=	\$	-		\$	-
* Permanent Pond/BMP (provide engineer's estimate)		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
Safety Fence		LF	\$	3.00	=	\$	-		\$	-
Temporary Erosion Control Blanket		SY	\$	3.00	=	\$	-		\$	-
Vehicle Tracking Control		EA	\$	2,453.00	=	\$	-		\$	-
Silt Fence		LF	\$	2.60	=	\$	-		\$	-
Temporary Seeding		AC	\$	650.00	=	\$	-		\$	-
Temporary Mulch		AC	\$	777.00	=	\$	-		\$	-
Erosion Bales		EA	\$	26.00	=	\$	-		\$	-
Erosion Logs/Straw Waddle		LF	\$	5.00	=	\$	-		\$	-
Rock Check Dams		EA	\$	518.00	=	\$	-		\$	-
Inlet Protection		EA	\$	173.00	=	\$	-		\$	-
Sediment Basin		EA	\$	1,824.00	=	\$	-		\$	-
Concrete Washout Basin		EA	\$	932.00	=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
		% of Constr	ructio	nn BMDc\	=	\$	-		\$	-
	INTENANCE (35	, o o. cosc.		נפיווט ווע	_					
- Subject to defect warranty financial assurance. A minimum of 20% shall	TINIENANCE (33			-			_		de .	_
	IINTENANCE (33			Subtotal	=	\$	-		\$	-
- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE	IINTENANCE (35			-			-		\$	-
r - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)	INTENANCE (35			-			-		\$	-
/ - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS *	LINTENANCE (35			-			-		\$	-
' - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS	LINTENANCE (35	Section		-	=	\$				
'- subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control	LINTENANCE (35	Section	on 1	Subtotal	=	\$			\$	-
r - subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE MALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)	INTENANCE (33	LS Tons	on 1	Subtotal	=	\$	-		\$	-
**Comparison of the Comparison	INTENANCE (33	LS Tons CY	on 1	29.00 52.00	=	\$ \$ \$			\$ \$	- - -
**Comparison of the Comparison	INTERNACE (33	LS Tons CY SY	on 1	29.00 52.00 14.50	=	\$ \$ \$ \$	- - -		\$ \$ \$ \$ \$ \$ \$	- - -
's Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE MALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)	INTENANCE (33	LS Tons CY SY SY	s s s	29.00 52.00 14.50 20.00	=	\$ \$ \$ \$ \$ \$	- - -		\$ \$ \$ \$	- - - -
's subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE MALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY 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)	INTENANCE (33	LS Tons CY SY SY SY	s s s	29.00 52.00 14.50 20.00 30.00	= = =	\$ \$ \$ \$ \$	- - - -		\$ \$ \$ \$ \$	- - - -
's subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE MALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS **ROADWAY 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	INTENANCE (33	LS Tons CY SY SY SY Tons	s s s s s	29.00 52.00 14.50 20.00 30.00 91.00	= = =	\$ \$ \$ \$ \$ \$ \$	- - - - -		\$ \$ \$ \$ \$ \$	- - - - -
's subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE MALLOWED) SECTION 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 Raised Median, Paved	INTENANCE (33	LS Tons CY SY SY SY Tons SF	s s s s s s s s s	29.00 52.00 14.50 20.00 30.00 91.00 8.30	= = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - -		\$ \$ \$ \$ \$ \$	- - - - -
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**Comparison of the comparison	INTENANCE (33	LS Tons CY SY SY SY Tons SF EA EA	s s s s s s s s s s s s s s s s s s s	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - -
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	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 2	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

Description	Quantity	Units	Unit Cost			Total	(with Pre % Complete	1	nstruction) Remaining
				=	\$	-		\$	-
[insert items not listed but part of construction plans]				=	\$	-		\$	-
TORM DRAIN IMPROVEMENTS					1.				
Concrete Box Culvert (M Standard), Size (W x H)		LF		=	\$	-		\$	-
18" Reinforced Concrete Pipe		LF	\$ 67.00	=	\$	-		\$	-
24" Reinforced Concrete Pipe		LF	\$ 81.00	=	\$	-		\$	-
30" Reinforced Concrete Pipe		LF	\$ 100.00	=	\$	-		\$	-
36" Reinforced Concrete Pipe		LF	\$ 124.00	=	\$	-		\$	-
42" Reinforced Concrete Pipe		LF	\$ 166.00	=	\$	-		\$	-
48" Reinforced Concrete Pipe		LF	\$ 202.00	=	\$	-		\$	-
54" Reinforced Concrete Pipe		LF	\$ 254.00	=	\$	-		\$	-
60" Reinforced Concrete Pipe		LF	\$ 298.00	=	\$	-		\$	-
66" Reinforced Concrete Pipe		LF	\$ 344.00	=	\$	-		\$	-
72" Reinforced Concrete Pipe		LF	\$ 393.00	=	\$	-		\$	-
18" Corrugated Steel Pipe		LF	\$ 87.00	=	\$	-		\$	-
24" Corrugated Steel Pipe		LF	\$ 99.00	=	\$	-		\$	-
30" Corrugated Steel Pipe		LF	\$ 126.00	=	\$	-		\$	-
36" Corrugated Steel Pipe		LF	\$ 152.00	=	\$	-		\$	-
42" Corrugated Steel Pipe		LF	\$ 174.00	=	\$	-		\$	-
48" Corrugated Steel Pipe		LF	\$ 184.00	=	\$	-		\$	-
54" Corrugated Steel Pipe		LF	\$ 269.00	=	\$	-		\$	-
60" Corrugated Steel Pipe		LF	\$ 290.00	=	\$	-		\$	-
66" Corrugated Steel Pipe		LF	\$ 352.00	=	\$	-		\$	-
72" Corrugated Steel Pipe		LF	\$ 414.00	=	\$	-		\$	-
78" Corrugated Steel Pipe		LF	\$ 476.00	=	\$	-		\$	-
84" Corrugated Steel Pipe		LF	\$ 569.00	=	\$	-		\$	-
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)		EA		=	\$	-		\$	-
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA		=	\$	-		\$	-
End Treatment- Headwall		EA		-	\$	-		\$	-
End Treatment- Wingwall		EA		=	\$	-		\$	-
End Treatment - Cutoff Wall		EA		-	\$	-		\$	-
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 5,736.00	_	\$	-		\$	_
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$ 7,440.00	=	\$	-		\$	_
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 8,637.00	=	\$	-		\$	_
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 7,894.00	=	\$	_		\$	_
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 8,136.00	=	\$	_		\$	_
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 10,185.00	=	\$	_		\$	_
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 10,265.00	=	\$			\$	
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$ 11,005.00	<u> </u>	\$			\$	
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 12,034.00	_	\$			\$	
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 10,940.00	_	\$			\$	_
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$ 12,075.00	<u> </u>	\$			\$	
Grated Inlet (Type C), Depth < 5'		EA	\$ 4,802.00		\$			\$	
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,932.00	<u> </u>	\$			\$	
Storm Sewer Manhole, Box Base		EA	\$ 12,034.00		\$			\$	
Storm Sewer Manhole, Slab Base		EA	\$ 6,619.00	-	\$	<u> </u>		\$	
Geotextile (Erosion Control)		SY	\$ 6.20		\$			\$	
Rip Rap, d50 size from 6" to 24"		Tons	\$ 83.00		\$	-		\$	
Rip Rap, Grouted		Tons	\$ 98.00			-			
Drainage Channel Construction, Size(38 x 5)	950	LF	\$ 98.00		\$	764 242 50		\$	764 747 5
	950				\$	264,242.50			264,242.5
Drainage Channel Lining, Concrete		CY	· ·	=	\$	-		\$	-
Drainage Channel Lining, Rip Rap		CY	\$ 116.00	=	\$	-		\$	-
Drainage Channel Lining, Grass		AC	\$ 1,520.00	=	\$	-		\$	-
Drainage Channel Lining, Other Stabilization				=	\$	-		\$	-
finsert items not listed but part of construction plans]				=	\$	-		\$	-
Subject to defect warranty financial assurance. A minimum of 20% shall					Ψ			_	
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED)		Secti	on 2 Subtota	=	\$	264,242.50		\$	264,242.5

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 2	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

				Unit				(with Pre	-Plat Construction)
Description	Quantity	Units		Cost			Total	% Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IMPR	OVEMENTS (Pr	ivate or D	istri	ct and N	OT Maint	ained	by EPC)**		-
ROADWAY IMPROVEMENTS							-, -: -,		
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$			\$ -
					=	\$			\$ -
					=	\$			\$ -
					_	\$			\$ -
STORM DRAIN IMPROVEMENTS (Excep	otion: Permanent Por	nd/RMP shall	he ite	mized under					Ψ
TORM BRAIN IN ROVEMENTO	nion. i cimanenti oi	IG/DIVII SHAII		inized dilaci	=	\$	_		\$ -
						\$			\$ -
						\$			\$ -
					_	\$			\$ -
					_	\$			\$ -
						\$			\$ -
VATER SYSTEM IMPROVEMENTS					_	φ			Þ
Water Main Pipe (PVC), Size 8"		LF	\$	66.00	=	4			¢ -
Water Main Pipe (PVC), Size 6 Water Main Pipe (Ductile Iron), Size 8"		LF	\$	78.00	=	\$			\$ - \$
Gate Valves, 8"		EA	\$	1,923.00					
		EA			=	\$	-		\$ -
Fire Hydrant Assembly, w/ all valves		EA	\$	6,828.00	=	\$	-		\$ -
Water Service Line Installation, inc. tap and valves			Ъ	1,370.00	=	\$	-		\$ -
Fire Cistern Installation, complete		EA			=	\$	-		\$ -
					=	\$	-		\$ -
[insert items not listed but part of construction plans]					=	\$	-		\$ -
SANITARY SEWER IMPROVEMENTS									
Sewer Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$	-		\$ -
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,540.00	=	\$	-		\$ -
Sanitary Service Line Installation, complete		EA	\$	1,451.00	=	\$	-		\$ -
Sanitary Sewer Lift Station, complete		EA			=	\$	-		\$ -
					=	\$	-		\$ -
[insert items not listed but part of construction plans]					=	\$	-		\$ -
ANDSCAPING IMPROVEMENTS	(For subdivision spe		n of a	ipproval, or F					
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
* - Section 3 is not subject to defect warranty requirements		Secti	on 3	Subtotal	=	\$	-		s -

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 2	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

			Unit				(with Pre-Pla		Construction)
Description	Quantity	Units	Cost		Т	otal	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permar	ent WQCV BMPs)	LS		=	\$	-		\$	-
POND/BMP CERTIFICATION (inc. elevations and vol	ume calculations)	LS		=	\$	-		\$	-
				Total	Constructi	on Financia	I Assurance	\$	264,242.50
			(Sum of all se	ction subtot	als plus as-buil	ts and pond/Bi	MP certification)		
	Total Remai	ning Const	ruction Final	ncial Assu	urance (with	n Pre-Plat C	onstruction)	\$	264,242.50
	(Sum of a	Il section total	s less credit for i	tems comple	ete plus as-buil	ts and pond/Bl	MP certification)		
				Total De	efect Warrar	nty Financia	I Assurance	\$	52,848.50
	(20% of all iter	ns identified as (*). To be col	llateralized at ti	me of prelimina	ary acceptance)		-
	· ·		`	,		·	, , ,		

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

(with pre-plat construction) Updated: 12/22/2020

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 3	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

				Unit				,	-Plat Construction)
Description	Quantity	Units		Cost			Total	% Complete	Remaining
SECTION 1 - GRADING AND EROSION CONTR	OL (Construction	n and Perm	anent	BMPs)					
* Earthwork		0)/	•	0.00		1.4			_
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		CY	\$	3.50	=	\$	-		\$
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	\$	828.00	=	\$	-		\$
* Mulching		AC	\$	777.00	=	\$	-		\$
* Permanent Erosion Control Blanket		SY	\$	6.00	=	\$	-		\$
* Permanent Pond/BMP Construction		CY	\$	21.00	=	\$	-		\$
* Permanent Pond/BMP (provide engineer's estimate)		EA			=	\$	-		\$
		EA			=	\$	-		\$
Safety Fence		LF	\$	3.00	=	\$	-		\$.
Temporary Erosion Control Blanket		SY	\$	3.00	=	\$	-		\$
Vehicle Tracking Control		EA	-	2,453.00	=	\$	_		\$
Silt Fence		LF	\$	2.60	=	\$			\$
Temporary Seeding		AC	\$	650.00		\$			\$
Temporary Mulch		AC	\$	777.00		\$			\$
Erosion Bales		EA	\$	26.00		-			· · · · · · · · · · · · · · · · · · ·
			-			\$			Ψ
Erosion Logs/Straw Waddle		LF	\$	5.00	=	\$	-		\$
Rock Check Dams		EA	\$	518.00	=	\$	-		\$
Inlet Protection		EA	\$	173.00	=	\$	-		\$
Sediment Basin		EA		1,824.00	=	\$	-		\$
Concrete Washout Basin		EA	\$	932.00	=	\$	-		\$
					=	\$	-		\$
[insert items not listed but part of construction plans]					=	\$	-		\$
MA	INTENANCE (35	% of Const	ructio	n BMPs)	=	\$	-		\$
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)	_	Section	on 1 S	Subtotal	=	\$	-		\$
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS *		Section	on 1 S	Subtotal	=	\$	-		\$
- 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			on 1 \$	Subtotal	=		-		
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control		LS			=	\$	-		\$
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) IECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)		LS Tons	\$	29.00		\$			
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) IECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)		LS			=	\$	-		\$
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)		LS Tons	\$	29.00	=	\$	- -		\$
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)		LS Tons CY	\$	29.00 52.00	=	\$ \$ \$	- - -		\$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)		LS Tons CY SY	\$ \$ \$	29.00 52.00 14.50	=	\$ \$ \$ \$	- - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIF CONTROI Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)		LS Tons CY SY SY	\$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00	=	\$ \$ \$ \$ \$	- - - -		\$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall e 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 (147 lbs/cf)" thick		LS Tons CY SY SY SY Tons	\$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00	= =	\$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECCTION 2 - PUBLIC IMPROVEMENTS COADWAY 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 Raised Median, Paved		LS Tons CY SY SY SY Tons SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30	= = = =	\$ \$ \$ \$ \$ \$	- - - - - -		\$ \$ \$ \$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) IECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRAFFIC CONTROI Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign		LS Tons CY SY SY SY Tons SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00	= = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) INCOMEDIA - 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 (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign		LS Tons CY SY SY SY Tons SF EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) INCOMEDY INCOMED INCOMEDY INCOMED INCOMEDY INCOMED INCOMEDY INCOMEDY INCOMEDY INCOMEDY INCOMEDY INCOMEDY INCOMED INCOME		LS Tons CY SY SY SY Tons EA EA SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall eretained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIFIC CONTROI 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 Thermoplastic Pavement Marking		LS Tons CY SY SY SY Tons SF EA EA SF SF	\$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC CONTROI Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3		LS Tons CY SY SY Tons SF EA SF SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) 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 Thermoplastic Pavement Marking Barricade - Type I		LS Tons CY SY SY Tons SF EA SF EA EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00 25.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) 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 Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical)		LS Tons CY SY SY SY Tons SF EA EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) INCOMEDIA 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) 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)		LS Tons CY SY SY Tons SF EA EA SF SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00 25.00 31.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) INCOMEDIA 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 Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)		LS Tons CY SY SY SY Tons SF EA EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 CONTROI 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 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)		LS Tons CY SY SY Tons SF EA EA SF SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00 25.00 31.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIFIC CONTROI Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only)		LS Tons CY SY SY Tons SF EA EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 TARRIFIC CONTROI Aggregate 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 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) 4" Sidewalk		LS Tons CY SY SY SY Tons EA EA LF LF LF SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 31.00 50.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 TARRIF CONTROI 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) 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 6" Sidewalk		LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 TARFIC CONTROI 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) Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 8" Sidewalk		LS Tons CY SY SY Tons SF EA SF EA LF LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 31.00 62.00 75.00 99.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 (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 8" Sidewalk 8" Sidewalk Pedestrian Ramp		LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 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 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return)		LS Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY SF EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 27.00 25.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 TARTIFIC CONTROL Aggregate 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 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)		LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 27.00 25.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIFIC CONTROI Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Wedian) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase		LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 95.00 1,532.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 TARRIFIC CONTROI Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) 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) 4" Sidewalk 6" 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)		LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY LF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 TARRIFIC CONTROI Aggregate Base Course (135 lbs/cf) Aspragate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk 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 Card Type 3 (W-Beam) Guardrail Type 7 (Concrete)		LS Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC 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)" 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 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete)		LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00 75.00 2,172.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC 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)" 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 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete)		LS Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) 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 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 6" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator		LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00 75.00 2,172.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIFIC 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 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 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)		LS Tons CY SY SY SY Tons SF EA EA SF SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 207.00 25.00 31.00 31.00 31.00 62.00 75.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00 2,172.00 3,899.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRAFFIC CONTROI Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)		LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY LF LF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 31.00 31.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00 75.00 95.00 1,532.00 51.00 2,172.00 3,899.00 81.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 3	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

Description	Quantity	Units	Unit Cost		Total	(with Pre % Complete	-Plat Constru Rema	
				=	\$ -		\$	-
[insert items not listed but part of construction plans]				=	\$ -		\$	-
TORM DRAIN IMPROVEMENTS								
Concrete Box Culvert (M Standard), Size (W x H)		LF		=	\$ -		\$	-
18" Reinforced Concrete Pipe		LF	\$ 67.00	=	\$ -		\$	-
24" Reinforced Concrete Pipe		LF	\$ 81.00	=	\$ -		\$	-
30" Reinforced Concrete Pipe		LF	\$ 100.00	=	\$ -		\$	-
36" Reinforced Concrete Pipe		LF	\$ 124.00	=	\$ -		\$	-
42" Reinforced Concrete Pipe		LF	\$ 166.00	=	\$ -		\$	-
48" Reinforced Concrete Pipe		LF	\$ 202.00	=	\$ -		\$	-
54" Reinforced Concrete Pipe		LF	\$ 254.00	=	\$ -		\$	-
60" Reinforced Concrete Pipe		LF	\$ 298.00	=	\$ -		\$	-
66" Reinforced Concrete Pipe		LF	\$ 344.00	=	\$ -		\$	-
72" Reinforced Concrete Pipe		LF	\$ 393.00	=	\$ -		\$	-
18" Corrugated Steel Pipe		LF	\$ 87.00	=	\$ -		\$	-
24" Corrugated Steel Pipe		LF	\$ 99.00	=	\$ -		\$	-
30" Corrugated Steel Pipe		LF	\$ 126.00	=	\$ -		\$	-
36" Corrugated Steel Pipe		LF	\$ 152.00	=	\$ -		\$	-
42" Corrugated Steel Pipe		LF	\$ 174.00	=	\$ -		\$	-
48" Corrugated Steel Pipe		LF	\$ 184.00	=	\$ -		\$	-
54" Corrugated Steel Pipe		LF	\$ 269.00	=	\$ -		\$	-
60" Corrugated Steel Pipe		LF	\$ 290.00	=	\$ -		\$	-
66" Corrugated Steel Pipe		LF	\$ 352.00	=	\$ -		\$	-
72" Corrugated Steel Pipe		LF	\$ 414.00	=	\$ -		\$	-
78" Corrugated Steel Pipe		LF	\$ 476.00	=	\$ -		\$	-
84" Corrugated Steel Pipe		LF	\$ 569.00	=	\$ -		\$	-
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)		EA		=	\$ -		\$	-
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA		=	\$ -		\$	-
End Treatment- Headwall		EA		=	\$ -		\$	-
End Treatment- Wingwall		EA		=	\$ -		\$	-
End Treatment - Cutoff Wall		EA		-	\$ -		\$	-
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 5,736.00	=	\$ -		\$	-
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$ 7,440.00	=	\$ -		\$	-
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 8,637.00	=	\$ -		\$	-
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 7,894.00	=	\$ _		\$	-
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 8,136.00	=	\$ _		\$	-
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 10,185.00	=	\$ _		\$	-
Curb Inlet (Type R) L =15',		EA	\$ 10,265.00	=	\$ 		\$	_
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$ 11,005.00	=	\$ -		\$	_
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 12,034.00	=	\$ 		\$	_
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 10,940.00	_	\$ _		\$	
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$ 12,075.00		\$ -		\$	_
Grated Inlet (Type C), Depth < 5'		EA	\$ 4,802.00	=	\$ -		\$	_
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,932.00	=	\$ 		\$	_
		EA	\$ 12,034.00	=	\$ 		\$	
Storm Sewer Manhole, Box Base Storm Sewer Manhole, Slab Base		EA	\$ 6,619.00	=	\$ <u> </u>		\$	
Geotextile (Erosion Control)		SY	\$ 6.20	=	\$ 		\$	
			\$ 83.00		 			-
Rip Rap, d50 size from 6" to 24" Rip Rap, Grouted		Tons Tons	\$ 98.00	=	\$ -		\$	
Drainage Channel Construction, Size (38 x 5)	650	LF	\$ 278.15	=	\$ 190 707 50		\$	180,797.5
Drainage Channel Lining, Concrete	050				\$ 180,797.50			100,/9/.5
0		CY	\$ 590.00	=	\$ -		\$	-
Drainage Channel Lining, Rip Rap		CY	\$ 116.00	=	\$ -		\$	-
Drainage Channel Lining, Grass		AC	\$ 1,520.00	=	\$ -		\$	-
Drainage Channel Lining, Other Stabilization			A 50 000	=	\$ -		\$	-
[insert items not listed but part of construction plans]			\$ 50,000.00	=	\$ 		\$	-
Subject to defect warranty financial assurance. A minimum of 20% shall								
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED)		Secti	on 2 Subtotal	=	\$ 180,797.50		\$ 180),797.5

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 3	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

				Unit				(with Pre	-Plat Constructi	on)
Description	Quantity	Units		Cost			Total	% Complete	Remaini	ing
SECTION 3 - COMMON DEVELOPMENT IMPR	OVEMENTS (Pr	ivate or D	istri	ct and N	OT Maint	ained b	v EPC)**			
ROADWAY IMPROVEMENTS	(<u>, </u>			
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	_		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	_		\$	-
STORM DRAIN IMPROVEMENTS (Excep	otion: Permanent Por	nd/BMP shall	be ite	mized under	r Section 1)				*	
<u></u> (=	\$	_		\$	
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	_		\$	
					=	\$	_		\$	
					_	\$	_		\$	-
WATER SYSTEM IMPROVEMENTS						Ψ			Ψ	
Water Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$	-		\$	
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	78.00	=	\$	_		\$	
Gate Valves, 8"		EA	\$	1,923.00	_	\$	-		\$	
Fire Hydrant Assembly, w/ all valves		EA	\$	6,828.00	=	\$	_		\$	
Water Service Line Installation, inc. tap and valves		EA	\$	1,370.00	=	\$	_		\$	_
Fire Cistern Installation, complete		EA	1	1,010.00	_	\$			\$	
					=	\$	_		\$	-
[insert items not listed but part of construction plans]					=	\$			\$	_
SANITARY SEWER IMPROVEMENTS						Ψ			Ψ	
Sewer Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$	-		\$	
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,540.00	_	\$			\$	
Sanitary Service Line Installation, complete		EA	\$	1.451.00	_	\$			\$	_
Sanitary Sewer Lift Station, complete		EA	Ψ	1,401.00	_	\$			\$	_
cumary cower and challent, complete		Liv			_	\$			\$	
[insert items not listed but part of construction plans]						\$			\$	
LANDSCAPING IMPROVEMENTS	(For subdivision spe	cific conditio	n of a	nnroval or F		Ψ			Ψ	
	(. c. oubdiviolott spe	EA	0. a	pp.0141, 01 1	=	\$			\$	_
		EA				\$			\$	
		EA				\$			\$	_
		EA				\$			\$	
		EA				\$			\$	
** - Section 3 is not subject to defect warranty requirements			on ?	Subtotal		\$			\$	

PROJECT INFORMATION							
FM at Bent Grass Drainage Channel - Property 3	3/28/2022	CDR-21-14					
Project Name	Date	PCD File No.					

			Unit				(with Pre	-Plat (Construction)
Description	Quantity	Units	Cost		Т	otal	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent W	(QCV BMPs)	LS		=	\$	-		\$	-
POND/BMP CERTIFICATION (inc. elevations and volume of	alculations)	LS		=	\$	-		\$	-
				Total	Constructi	on Financia	I Assurance	\$	180,797.50
			(Sum of all se	ction subtota	als plus as-buil	ts and pond/BI	MP certification)		
	Total Remai	ning Const	ruction Fina	าcial Assเ	urance (with	n Pre-Plat C	onstruction)	\$	180,797.50
	(Sum of a	II section total	s less credit for i	tems comple	ete plus as-buil	ts and pond/BN	MP certification)		
				Total De	efect Warrar	nty Financia	I Assurance	\$	36,159.50
	(20% of all iter	ns identified as (*). To be col	llateralized at ti	me of prelimina	ary 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.
(D. C. D.	
Engineer (P.E. Seal Required)	
Approved by Owner / Applicant	Date
Approved by El Paso County Engineer / ECM Administrator	Date

(with pre-plat construction)

(with pre-plat construction)		Updated: 12/22/2020
	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 4	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

				Unit				,	-Plat Construction)
Description	Quantity	Units		Cost			Total	% Complete	Remaining
SECTION 1 - GRADING AND EROSION CONTR	UL (Construction	n and Pern	nanent	BMPs)					
* Earthwork		814							
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		CY	\$	3.50	=	\$	-		\$
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	\$	828.00	=	\$	-		\$
* Mulching		AC	\$	777.00	=	\$	-		\$
* Permanent Erosion Control Blanket		SY	\$	6.00	=	\$	-		\$
* Permanent Pond/BMP Construction		CY	\$	21.00	=	\$	-		\$
* Permanent Pond/BMP (provide engineer's estimate)		EA			=	\$	-		\$
		EA			=	\$	-		\$
Safety Fence		LF	\$	3.00	=	\$	-		\$
Temporary Erosion Control Blanket		SY	\$	3.00	=	\$	-		\$
Vehicle Tracking Control		EA		2,453.00	=	\$	-		\$
Silt Fence		LF	\$	2.60	=	\$			\$
Temporary Seeding		AC	\$	650.00	=	\$			\$
Temporary Mulch		AC	\$	777.00		\$			\$
Erosion Bales		EA	\$	26.00		\$			\$
Erosion Logs/Straw Waddle		LF	\$	5.00					
Rock Check Dams						\$	-		\$
		EA	\$	518.00	=	\$			\$
Inlet Protection		EA	\$	173.00	=	\$	-		\$
Sediment Basin		EA		1,824.00	=	\$	-		\$
Concrete Washout Basin		EA	\$	932.00	=	\$	-		\$
					=	\$	-		\$
[insert items not listed but part of construction plans]					=	\$	-		\$
MA	INTENANCE (35	% of Const	ruction	n BMPs)	=	\$	-		\$
e retained until final acceptance (MAXIMUM OF 80% COMPLETE		Secti	on 1 S	Subtotal	=	\$	-		\$
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS *		Secti	on 1 S	Subtotal	=	\$	-		\$
e retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS			on 1 S	Subtotal	=		-		
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) IECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control		LS			=	\$	-		\$
retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) IECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control			on 1 S	29.00					
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)		LS			=	\$	-		\$
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)		LS Tons	\$	29.00	=	\$	- -		\$
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECCTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)		LS Tons CY	\$	29.00 52.00	=	\$ \$ \$	- - -		\$ \$ \$
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)		LS Tons CY SY	\$ \$ \$	29.00 52.00 14.50	=	\$ \$ \$ \$	- - - -		\$ \$ \$ \$
retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)		LS Tons CY SY	\$ \$ \$ \$	29.00 52.00 14.50 20.00	=	\$ \$ \$ \$	- - - - -		\$ \$ \$ \$
retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY 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)		LS Tons CY SY SY SY	\$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00	= =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - -		\$ \$ \$ \$ \$
retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) IECTION 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 (147 lbs/cf)" thick Raised Median, Paved		LS Tons CY SY SY SY Tons	\$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00	= =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - -		\$ \$ \$ \$ \$ \$
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) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign		LS Tons CY SY SY SY Tons SF EA	\$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30	= = = =	\$ \$ \$ \$ \$ \$ \$ \$	- - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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) Rasised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign		LS Tons CY SY SY Tons SF EA EA	\$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = = =	\$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking		LS Tons CY SY SY SY Tons EA EA SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) IECTION 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 (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking		LS Tons CY SY SY SY Tons SF EA EA SF SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) IECTION 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 (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3		LS Tons CY SY SY Tons SF EA SF EA SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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) 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 1		LS Tons CY SY SY Tons SF EA EA SF EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00 25.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) IECTION 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 (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)		LS Tons CY SY SY Tons SF EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00 25.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 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)		LS Tons CY SY SY Tons SF EA EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 14.00 24.00 207.00 31.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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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 (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)		LS Tons CY SY SY Tons EA EA EA EA LF LF LF SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRAFFIC CONTROI Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 6" Sidewalk		LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 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		LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 31.00 62.00 75.00 99.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC 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)" 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 8" Sidewalk Pedestrian Ramp		LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SF EA LF LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 31.00 31.00 31.00 50.00 62.00 99.00 1,190.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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) 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 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return)		LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 62.00 75.00 63.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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) 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 8" Sidewalk Pedestrian Ramp Cross Pan, local (6" thick, 6' wide to include return)		LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SF EA LF LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 31.00 31.00 31.00 50.00 62.00 99.00 1,190.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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)" 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 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)		LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 62.00 75.00 63.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 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) 4" Sidewalk 6" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Curb Case		LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 31.00 62.00 75.00 99.00 1,190.00 63.00 95.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 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 6" Sidewalk 6" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Chase Guardrail Type 3 (W-Beam)		LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 51.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Curb Curd IType 3 (W-Beam) Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete)		LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 225.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 (8" 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 Curd ail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete)		LS Tons CY SY SY Tons SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 31.00 31.00 31.00 31.00 50.00 62.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 (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 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Card Character (1) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator		LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF LF EA LF LF EA LF LF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00 2,172.00 3,899.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 (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 Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)		LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF LF EA LF LF EA LF	S S S S S S S S S S	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 31.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00 75.00 91.00 21.72.00 38.99.00 21.72.00 81.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 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)		LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF LF EA LF LF EA LF LF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00 2,172.00 3,899.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 4	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

Description	Quantity Units Cost		Total	(with Pre-Plat Construction) % Complete Remaining			
				=	\$ -		\$
[insert items not listed but part of construction plans]				=	\$ -		\$
TORM DRAIN IMPROVEMENTS							
Concrete Box Culvert (M Standard), Size (W x H)		LF		=	\$ -		\$
18" Reinforced Concrete Pipe		LF	\$ 67.00		\$ -		\$
24" Reinforced Concrete Pipe		LF	\$ 81.00		\$ -		\$
30" Reinforced Concrete Pipe		LF	\$ 100.00		\$ -		\$
36" Reinforced Concrete Pipe		LF	\$ 124.00	=	\$ -		\$
42" Reinforced Concrete Pipe		LF	\$ 166.00	=	\$ -		\$
48" Reinforced Concrete Pipe		LF	\$ 202.00	=	\$ -		\$
54" Reinforced Concrete Pipe		LF	\$ 254.00	=	\$ -		\$
60" Reinforced Concrete Pipe		LF	\$ 298.00	=	\$ -		\$
66" Reinforced Concrete Pipe		LF	\$ 344.00	=	\$ -		\$
72" Reinforced Concrete Pipe		LF	\$ 393.00	=	\$ -		\$
18" Corrugated Steel Pipe		LF	\$ 87.00	=	\$ -		\$
24" Corrugated Steel Pipe		LF	\$ 99.00	=	\$ -		\$
30" Corrugated Steel Pipe		LF	\$ 126.00	=	\$ -		\$
36" Corrugated Steel Pipe		LF	\$ 152.00	=	\$ -		\$
42" Corrugated Steel Pipe		LF	\$ 174.00	=	\$ -		\$
48" Corrugated Steel Pipe		LF	\$ 184.00	=	\$ -		\$
54" Corrugated Steel Pipe		LF	\$ 269.00	=	\$ -		\$
60" Corrugated Steel Pipe		LF	\$ 290.00	=	\$ -		\$
66" Corrugated Steel Pipe		LF	\$ 352.00	=	\$ -		\$
72" Corrugated Steel Pipe		LF	\$ 414.00	=	\$ -		\$
78" Corrugated Steel Pipe		LF	\$ 476.00	=	\$ -		\$
84" Corrugated Steel Pipe		LF	\$ 569.00	=	\$ -		\$
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)		EA		=	\$ -		\$
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA		=	\$ -		\$
End Treatment- Headwall		EA		=	\$ -		\$
End Treatment- Wingwall		EA		=	\$ -		\$
End Treatment - Cutoff Wall		EA		=	\$ -		\$
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 5,736.00	=	\$ -		\$
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$ 7,440.00		\$ -		\$
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 8,637.00		\$ -		\$
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 7,894.00		\$ -		\$
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 8,136.00		\$ -		\$
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 10,185.00		\$ -		\$
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 10,265.00		\$ 		\$
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$ 11,005.00		\$ 		\$
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 12,034.00		\$ 		\$
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 10,940.00		\$ _		\$
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$ 12,075.00		\$ _		\$
Grated Inlet (Type C), Depth < 5'		EA	\$ 4,802.00		\$ 		\$
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,932.00		\$ 		\$
Storm Sewer Manhole, Box Base		EA	\$ 12,034.00		\$ 		\$
Storm Sewer Manhole, Slab Base		EA	\$ 6,619.00		\$ -		•
Geotextile (Erosion Control)		SY	\$ 6.20		\$ 		\$
Rip Rap, d50 size from 6" to 24"			\$ 83.00		 		-
Rip Rap, Grouted		Tons Tons	\$ 98.00		\$ -		Ψ
Drainage Channel Construction, Size(38 x 5)	210	LF			\$ E0 411 F0		\$ E9.411
. , ,	210			-	\$ 58,411.50		\$ 58,411
Drainage Channel Lining, Concrete		CY	\$ 590.00		\$ -		\$
Drainage Channel Lining, Rip Rap		CY	\$ 116.00		\$ -		\$
Drainage Channel Lining, Grass		AC	\$ 1,520.00		\$ -		\$
Drainage Channel Lining, Other Stabilization				=	\$ -		\$
				=	\$ -		\$
[insert items not listed but part of construction plans] Subject to defect warranty financial assurance. A minimum of 20% shal	ı			=	\$ -		\$
retained until final acceptance (MAXIMUM OF 80% COMPLETE		Section	on 2 Subtota	I =	\$ 58,411.50		\$ 58,411.

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 4	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

				Unit				(with Pre	-Plat Construction)
Description	Quantity	Units		Cost			Total	% Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IMPR	OVEMENTS (Pr	ivate or D	istri	ct and N	OT Maint	ained	by EPC)**		-
ROADWAY IMPROVEMENTS							-, -: -,		
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$			\$ -
					=	\$			\$ -
					=	\$			\$ -
					_	\$			\$ -
STORM DRAIN IMPROVEMENTS (Excep	otion: Permanent Por	nd/RMP shall	he ite	mized under					Ψ
TORM BRAIN IN ROVEMENTO	nion. i cimanenti oi	IG/DIVII SHAII		inized dilaci	=	\$	_		\$ -
						\$			\$ -
						\$			\$ -
					_	\$			\$ -
					_	\$			\$ -
						\$			\$ -
VATER SYSTEM IMPROVEMENTS					_	φ			Þ
Water Main Pipe (PVC), Size 8"		LF	\$	66.00	=	4			¢ -
Water Main Pipe (PVC), Size 6 Water Main Pipe (Ductile Iron), Size 8"		LF	\$	78.00	=	\$			\$ - \$
Gate Valves, 8"		EA	\$	1,923.00					
		EA			=	\$	-		\$ -
Fire Hydrant Assembly, w/ all valves		EA	\$	6,828.00	=	\$	-		\$ -
Water Service Line Installation, inc. tap and valves			Ъ	1,370.00	=	\$	-		\$ -
Fire Cistern Installation, complete		EA			=	\$	-		\$ -
					=	\$	-		\$ -
[insert items not listed but part of construction plans]					=	\$	-		\$ -
SANITARY SEWER IMPROVEMENTS									
Sewer Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$	-		\$ -
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,540.00	=	\$	-		\$ -
Sanitary Service Line Installation, complete		EA	\$	1,451.00	=	\$	-		\$ -
Sanitary Sewer Lift Station, complete		EA			=	\$	-		\$ -
					=	\$	-		\$ -
[insert items not listed but part of construction plans]					=	\$	-		\$ -
ANDSCAPING IMPROVEMENTS	(For subdivision spe		n of a	ipproval, or F					
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
* - Section 3 is not subject to defect warranty requirements		Secti	on 3	Subtotal	=	\$	-		s -

PROJECT INFORMATION							
FM at Bent Grass Drainage Channel - Property 4	3/28/2022	CDR-21-14					
Project Name	Date	PCD File No.					

			Unit				(with Pre-	Plat Construction)
Description	Quantity	Units	Cost		Tot	tal	% Complete	Remaining
AS-BUILT PLANS (Public Improvements inc. Pe	ermanent WQCV BMPs)	LS		=	\$	-		\$
POND/BMP CERTIFICATION (inc. elevations an	d volume calculations)	LS		=	\$	-		\$
				Total	Construction	n Financia	I Assurance	\$ 58,411.5
			(Sum of all se		als plus as-builts		_	+ 00/:
			(Odini or dir oc	Jolion Subtot	alo piao ao balito	and pond/bi	vii oorunoauori,	
	Total Remai	ning Const	ruction Final	ncial Assı	rance (with I	Pre-Plat C	onstruction)	\$ 58,411.5
		-			ete plus as-builts		· -	∌ 30,₹11.5
	(Sum or a	ili section total	s less credit for i	items compi	ete pius as-builts	апа ропа/ы	viP ceruiicauori)	
				i otai De	efect Warrant	y Financia	I Assurance	\$ 11,682.3
	((20% of all iter	ns identified as ((*). To be col	llateralized at tim	e of prelimina	ary acceptance)	

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

(with pre-plat construction)

(with pre-plat construction)		Updated: 12/22/2020
	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 5	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

				Unit					-Plat Constructi	
Description	Quantity	Units		Cost			Total	% Complete	Remaini	ng
SECTION 1 - GRADING AND EROSION CONTR	OL (Construction	on and Perm	naner	nt BMPs)						
* Earthwork	1							1		
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		CY	\$	3.50	=	\$	-		\$	-
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	\$	828.00	=	\$	-		\$	-
* Mulching		AC	\$	777.00	=	\$	-		\$	-
* Permanent Erosion Control Blanket		SY	\$	6.00	=	\$	-		\$	-
* Permanent Pond/BMP Construction		CY	\$	21.00	=	\$	-		\$	-
* Permanent Pond/BMP (provide engineer's estimate)		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
Safety Fence		LF	\$	3.00	=	\$	-		\$	-
Temporary Erosion Control Blanket		SY	\$	3.00	=	\$	-		\$	-
Vehicle Tracking Control		EA	\$	2,453.00	=	\$	-		\$	-
Silt Fence		LF	\$	2.60	=	\$	-		\$	-
Temporary Seeding		AC	\$	650.00	=	\$	-		\$	-
Temporary Mulch		AC	\$	777.00	=	\$	_		\$	-
Erosion Bales		EA	\$	26.00	=	\$			\$	
Erosion Logs/Straw Waddle		LF	\$	5.00	_	\$			\$	
Rock Check Dams		EA	\$	518.00	=	\$			\$	
Inlet Protection		EA	\$	173.00		-				
		EA		1,824.00	=	\$	-		\$	
Sediment Basin			\$		=	\$			\$	
Concrete Washout Basin		EA	\$	932.00	=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
MA	INTENANCE (35	5% of Const	ructi	on BMPs)	=	\$	-		\$	-
	(00			,						
- Subject to defect warranty financial assurance. A minimum of 20% shall				-		_				
				Subtotal	=	\$	-		\$	-
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)	(02			-	=	\$	-		\$	-
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS *				-	=	\$	-		\$	-
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS		Secti		-			-			-
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control		Secti	on 1	Subtotal	=	\$	-		\$	-
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)		Secti LS Tons	on 1	Subtotal		\$ \$	-		\$	-
- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)		LS Tons CY	\$ \$ \$	29.00 52.00	=	\$ \$ \$	-		\$ \$ \$	-
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)		LS Tons CY SY	\$ \$ \$ \$	29.00 52.00 14.50	=	\$ \$ \$ \$	- - -		\$ \$ \$ \$	- - -
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LICOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)		LS Tons CY SY SY	\$ \$ \$ \$	29.00 52.00 14.50 20.00	=	\$ \$ \$ \$	- - -		\$ \$ \$ \$ \$	- - -
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY 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)		LS Tons CY SY SY SY	\$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00	= =	\$ \$ \$ \$	- - - -		\$ \$ \$ \$ \$	- - - -
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY 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)		LS Tons CY SY SY SY Tons	\$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00	= =	\$ \$ \$ \$ \$	- - - - -		\$ \$ \$ \$ \$	- - - -
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- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) IECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRAFFIC CONTROI 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 (14" thick) Raised Median, Paved Regulatory Sign/Advisory Sign		LS Tons CY SY SY SY Tons SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00	= = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$	- - - - - -
- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRAFFIC CONTROI Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign		LS Tons CY SY SY SY Tons SF EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - -
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- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIFIC CONTROI Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking		LS Tons CY SY SY Tons SF EA EA SF SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-
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- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) INCOMEDIA - PUBLIC IMPROVEMENTS CONSTRUCTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRAFFIC CONTROI Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp)		LS Tons CY SY SY SY Tons SF EA EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
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Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIFIC CONTROI Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)		LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	s s s s s s s s s s s s s s s s s s s	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIF CONTROI Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase		LS Tons CY SY SY Tons SF EA EA LF	s s s s s s s s s s s s s s s s s s s	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIFIC CONTROI 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) 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 Curb Curbase Guardrail Type 3 (W-Beam)		LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	s s s s s s s s s s s s s s s s s s s	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC CONTROI 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 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) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete)		Secti LS Tons CY SY SY Tons SF EA EA LF	on 1	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 55.00 1,532.00 51.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC 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)" 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 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail End Anchorage		LS Tons CY SY SY Tons SF EA EA LF	s s s s s s s s s s s s s s s s s s s	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00 75.00 2,172.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 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 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 6" 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) Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator		Secti LS Tons CY SY SY Tons SF EA EA EA LF	on 1	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00 2,172.00 3,899.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 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 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 6" 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) Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator		LS Tons CY SY SY Tons SF EA EA EA LF	s s s s s s s s s s s s s s s s s s s	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00 75.00 2,172.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC 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)" 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 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail End Anchorage		Secti LS Tons CY SY SY Tons SF EA EA EA LF	s s s s s s s s s s s s s s s s s s s	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00 2,172.00 3,899.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIFIC 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 Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)		LS Tons CY SY SY Tons SF EA EA EA LF	s s s s s s s s s s s s s s s s s s s	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00 31.90 95.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	

	PROJECT INFORMATION	
FM at Bent Grass Drainage Channel - Property 5	3/28/2022	CDR-21-14
Project Name	Date	PCD File No.

Description	Quantity	Units		Jnit Cost		Total	(with Pro % Complete	Plat C	onstruction) Remaining
					=	\$ -		\$	-
[insert items not listed but part of construction plans]					=	\$ -		\$	-
TORM DRAIN IMPROVEMENTS									
Concrete Box Culvert (M Standard), Size (W x H)		LF		07.00	=	\$ -		\$	-
18" Reinforced Concrete Pipe		LF	\$	67.00	=	\$ -		\$	-
24" Reinforced Concrete Pipe		LF	\$	81.00	=	\$ -		\$	-
30" Reinforced Concrete Pipe		LF	\$	100.00	=	\$ -		\$	-
36" Reinforced Concrete Pipe		LF	\$	124.00	=	\$ -		\$	-
42" Reinforced Concrete Pipe		LF	\$	166.00	=	\$ -		\$	-
48" Reinforced Concrete Pipe		LF	\$	202.00	=	\$ -		\$	-
54" Reinforced Concrete Pipe		LF	\$	254.00	=	\$ -		\$	-
60" Reinforced Concrete Pipe		LF	\$	298.00	=	\$ -		\$	-
66" Reinforced Concrete Pipe		LF	\$	344.00	=	\$ -		\$	-
72" Reinforced Concrete Pipe		LF	\$	393.00	=	\$ -		\$	-
18" Corrugated Steel Pipe		LF	\$	87.00	=	\$ -		\$	-
24" Corrugated Steel Pipe		LF	\$	99.00	=	\$ -		\$	-
30" Corrugated Steel Pipe		LF	\$	126.00	=	\$ -		\$	-
36" Corrugated Steel Pipe		LF	\$	152.00	=	\$ -		\$	-
42" Corrugated Steel Pipe		LF	\$	174.00	=	\$ -		\$	-
48" Corrugated Steel Pipe		LF	\$	184.00	=	\$ -		\$	-
54" Corrugated Steel Pipe		LF	\$	269.00	=	\$ -		\$	-
60" Corrugated Steel Pipe		LF	\$	290.00	=	\$ -		\$	-
66" Corrugated Steel Pipe		LF	\$	352.00	=	\$ -		\$	-
72" Corrugated Steel Pipe		LF	\$	414.00	=	\$ -		\$	-
78" Corrugated Steel Pipe		LF	\$	476.00	=	\$ -		\$	-
84" Corrugated Steel Pipe		LF	\$	569.00	=	\$ -		\$	-
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)		EA			=	\$ -		\$	-
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA			=	\$ -		\$	-
End Treatment- Headwall		EA			=	\$ -		\$	-
End Treatment- Wingwall		EA			=	\$ -		\$	-
End Treatment - Cutoff Wall		EA			=	\$ -		\$	-
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 5	5,736.00	=	\$ -		\$	-
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$ 7	7,440.00	=	\$ -		\$	-
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 8	8,637.00	=	\$ -		\$	-
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 7	7,894.00	=	\$ -		\$	-
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 8	8,136.00	=	\$ -		\$	-
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 10	0,185.00	=	\$ -		\$	-
Curb Inlet (Type R) L =15', Depth < 5'		EA		0,265.00	=	\$ -		\$	-
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA		1,005.00	=	\$ -		\$	_
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA		2,034.00	=	\$ -		\$	-
Curb Inlet (Type R) L =20', Depth < 5'		EA		0,940.00	=	\$ -		\$	_
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA		2,075.00	=	\$ -		\$	_
Grated Inlet (Type C), Depth < 5'		EA		4,802.00	=	\$ -		\$	_
Grated Inlet (Type D), Depth < 5'		EA		5,932.00	=	\$ _		\$	_
Storm Sewer Manhole, Box Base		EA		2,034.00	=	\$ _		\$	_
Storm Sewer Manhole, Slab Base		EA		6,619.00		\$ _		\$	-
Geotextile (Erosion Control)		SY	\$	6.20		\$ 		\$	-
Rip Rap, d50 size from 6" to 24"		Tons	\$	83.00		\$ 		\$	
Rip Rap, Grouted		Tons	\$	98.00		\$ 		\$	
Drainage Channel Construction, Size (38 x 5)	590	LF	\$	278.15		\$ 164,108.50		\$	164,108.
Drainage Channel Lining, Concrete	390	CY	\$	590.00		\$ - 107,100.30		\$	107,100
Drainage Channel Lining, Concrete Drainage Channel Lining, Rip Rap		CY	\$	116.00		\$ <u> </u>		\$	-
Drainage Channel Lining, Rip Rap Drainage Channel Lining, Grass		AC		1,520.00	=			\$	-
<u> </u>		AC	φ	1,520.00		\$ -			
Drainage Channel Lining, Other Stabilization					=	\$ -		\$	-
[insert items not listed but part of construction plans]					=	\$ -		\$	-
Subject to defect warranty financial assurance. A minimum of 20% sha	all								
retained until final acceptance (MAXIMUM OF 80% COMPLETE .LOWED)		Secti	on 2 S	ubtotal	=	\$ 164,108.50		\$	164,108.5

PROJECT INFORMATION							
FM at Bent Grass Drainage Channel - Property 5	3/28/2022	CDR-21-14					
Project Name	Date	PCD File No.					

				Unit			(with Pre	-Plat Construction)
Description	Quantity	Units		Cost		Total	% Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IMPRO			istri	ct and N	OT Maint	ained by FPC)**		
ROADWAY IMPROVEMENTS	· · · · · · · · · · · · · · · · · · ·	ivace or b		oc ana iii	o i i idiliic	unica by Er Cy		
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
STORM DRAIN IMPROVEMENTS (Exception	on: Permanent Pon	d/BMP shall l	be ite	mized under	Section 1)	·		
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
					=	\$ -		\$ -
WATER SYSTEM IMPROVEMENTS								
Water Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$ -		\$ -
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	78.00	=	\$ -		\$ -
Gate Valves, 8"		EA	\$	1,923.00	=	\$ -		\$ -
Fire Hydrant Assembly, w/ all valves		EA	\$	6,828.00	=	\$ -		\$ -
Water Service Line Installation, inc. tap and valves		EA	\$	1,370.00	=	\$ -		\$ -
Fire Cistern Installation, complete		EA			=	\$ -		\$ -
	\wedge				=	\$ -		\$ -
[insert items not listed but part of construction plans]	1				=	- +		\$ -
SANITARY SEWER IMPROVEMENTS						1.		
Sewer Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$ -		\$ -
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,540.00	=	\$ -		\$ -
Sanitary Service Line Installation, complete		EA	\$	1,451.00	=	\$ -		\$ -
Sanitary Sewer Lift Station, complete		EA			=	\$ -		\$ -
finant items not listed but not of construction plans?					=	\$ -		\$ -
[insert items not listed but part of construction plans] LANDSCAPING IMPROVEMENTS ((or subdivision spe	oific condition	o of a	pproval or F	=	\$ -		\$ -
LANDSCAFING IMPROVEMENTS	or subarrision spe	EA	or a	pproval, or F		¢ -		¢ -
		EA			=	\$ - \$ -		\$ - \$ -
		EA			=	\$ -		\$ -
		EA			=	\$ -		\$ -
		EA			=	\$ -		\$ -
** - Section 3 is not subject to defect warranty requirements			on ?	Subtotal		\$ -		\$ -
		Section	on 3	Juniolai		-		-

Provide water line lowering and any other utility costs

Provide LOMR costs on this line for each segment

		PROJECT	INFORMATI	ON					
FM at Bent Grass Drainage Channel - Property 5	3/28/2022			CDR-21-14					
Project Name			/Date		PCD File No.				
			Unit			(with Pre-Pla	t Construction)		
Description	Quantity	Units	Cost		Total	% Complete	Remaining		
AS-BUILT PLANS (Public Improvements inc. Permanent W POND/BMP CERTIFICATION (inc. elevations and volume of		LS LS	7	=	\$ - \$ -	\$ \$	-		
Deside as hell			(Sum of all se		Construction Financia s plus as-builts and pond/B		164,108.50		
Provide as-built	TatalDamai	Cama			ones (with Dec Dist C	`t\			
costs for each ——		•			rance (with Pre-Plat C e plus as-builts and pond/B	· ——	164,108.50		
segment	(Sulli of a	iii secilori tota	s less credit for i	·	ect Warranty Financia	,	32,821.70		
	((20% of all iter	ms identified as (*). To be colla	ateralized at time of prelimin	ary acceptance)	•		
Approvals I hereby certify that this is an accurate and complete estimate	e of costs for the v	work as showi	n on the Grading	and Erosion (Control Plan and Constructi	on Drawings associate	ed with the Project.		
			_			•	·		
		_							
Engineer (P.E. Seal Required)									
Approved by Owner / Applicant		_	Date						
Approved by El Paso County Engineer / ECM Administrator		_	Date						