2019 Financial Assurance Estimate Form

(with pre-plat construction)

		ROIFCT	INFORMATI	ON				Updated:	
ots 2 and 3 Rolling Thunder Busniess Park	r	RUJECI	2/4/2021					PPR2010	
roject Name			Date				PCD File No.	FFK2010	•
			Dute				reprile no.		
			Unit				(with Pre	-Plat Cons	struction)
escription	Quantity	Units	Cost			Total	% Complete		maining
ECTION 1 - GRADING AND EROSION CONTRO					_	Total	70 complete	Ke	ananing
* Earthwork			nent birrs)						
less than 1,000; \$5,300 min		CY	\$ 8.00	=	\$			\$	
1,000-5,000; \$8,000 min	1,000	CY	\$ 5.00	=	\$	8,000.00		\$	8,000.0
5,001-20,000; \$30,000 min	1,000	CY	\$ 5.00	=	\$	0,000.00			0,000.0
20,001-50,000; \$100,000 min		CY	\$ 3.50	=	\$	_		\$	-
50,001-200,000; \$100,000 min		CY	\$ 2.50	=	\$			э \$	
greater than 200,000; \$500,000 min		CY	\$ 2.00	=	\$			э \$	
* Permanent Seeding (inc. noxious weed mgmnt.)	1	AC	\$ 800.00	=	\$	640.00		۹ \$	640.0
* Mulching	1	AC	\$ 750.00	=	۶ ۶	040.00		⊅ \$	040.0
* Permanent Erosion Control Blanket		SY	\$ 750.00	=	\$			э \$	
* Permanent Pond/BMP Construction		CY	\$ 20.00	-	۶ ۶			⊅ \$	
			\$ 20.00			-		\$ \$	-
* Permanent Pond/BMP (Spillway)		EA		=	\$	-			-
* Permanent Pond/BMP (Outlet Structure)		EA	¢ 0.00	=	\$			\$	
Safety Fence		LF	\$ 3.00	=	\$	-		\$	-
Temporary Erosion Control Blanket		SY	\$ 3.00	=	\$	-		\$	-
Vehicle Tracking Control	1	EA	\$ 2,370.00	=	\$	2,370.00		\$	2,370.0
Silt Fence	530	LF	\$ 2.50	=	\$	1,325.00		\$	1,325.0
Temporary Seeding		AC	\$ 628.00	=	\$	-		\$	-
Temporary Mulch		AC	\$ 750.00	=	\$	-		\$	-
Erosion Bales		EA	\$ 25.00	=	\$	-		\$	-
Erosion Logs/Straw Waddle		LF	\$ 5.00	=	\$	-		\$	-
Rock Check Dams		EA	\$ 500.00	=	\$	-		\$	-
Inlet Protection		EA	\$ 167.00	=	\$	-		\$	-
Sediment Basin		EA	\$ 1,762.00	=	\$	-		\$	-
Concrete Washout Basin	1	EA	\$ 900.00	=	\$	900.00		\$	900.0
				=	\$	-		\$	-
[insert items not listed but part of construction plans]				=	\$	-		\$	-
MA	INTENANCE (35%	% of Const	uction BMPs)	=	\$	1,608.25		\$	1,608.2
- Subject to defect warranty financial assurance. A minimum of 20% shall	INTENANCE (35%								
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE	INTENANCE (35%		ruction BMPs) on 1 Subtota		\$ \$	1,608.25 14,843.25		\$ \$	1,608.25 14,843.25
- Subject to defect warranty financial assurance. A minimum of 20% shall a retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)	INTENANCE (35%								
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS *	INTENANCE (35%								
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS	INTENANCE (35%				\$			\$	
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control	INTENANCE (35%	Section		=	\$	14,843.25			14,843.25
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)	INTENANCE (359	Section LS Tons	on 1 Subtota \$ 28.00	=	\$ \$ \$	14,843.25		\$ \$	14,843.25
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)	INTENANCE (359	Section LS Tons CY	\$ 28.00 \$ 50.00	=	\$ \$ \$	14,843.25		\$ \$ \$	14,843.25
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)	INTENANCE (359	LS Tons CY SY	\$ 28.00 \$ 50.00 \$ 14.00	=	\$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$	14,843.25
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)	INTENANCE (359	LS Tons CY SY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00	=	\$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$	14,843.25
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)	INTENANCE (359	LS Tons CY SY SY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00	=	\$ \$ \$ \$ \$ \$ \$	14,843.25 - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) " thick	INTENANCE (359	LS Tons CY SY SY SY Tons	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved	INTENANCE (359	LS Tons CY SY SY SY SY Tons SF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 88.00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign	INTENANCE (359	Section LS Tons CY SY SY SY SY SY Tons SF EA	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWVED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign	INTENANCE (35%	Section LS Tons CY SY SY SY SY Tons SF EA EA	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) 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	INTENANCE (359	Section LS Tons CY SY SY SY SY Tons SF EA EA EA SF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 88.00 \$ 300.00 \$ 300.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) 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) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking	INTENANCE (359	LS Tons CY SY SY SY Tons SF EA EA EA SF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 3300.00 \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3	INTENANCE (35%	LS Tons CY SY SY SY Tons SF EA EA SF SF EA	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 23.00 \$ 200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 1	INTENANCE (35%	LS Tons CY SY SY SY Tons SF EA EA SF EA EA EA EA	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 23.00 \$ 24.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
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Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) 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) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)	INTENANCE (359	Section LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA EA EA EA EA EA	\$ 28.00 \$ 50.00 \$ 14.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 88.00 \$ 300.00 \$ 23.00 \$ 23.00 \$ 23.00 \$ 24.00 \$ 24.00 \$ 30.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWVED) 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) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp)	INTENANCE (359	Section LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA EA EA LF LF LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 88.00 \$ 300.00 \$ 23.00 \$ 23.00 \$ 24.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWVED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) 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)	INTENANCE (35%	Section LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA EA EA EA EA EA	\$ 28.00 \$ 50.00 \$ 14.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 88.00 \$ 300.00 \$ 23.00 \$ 23.00 \$ 23.00 \$ 24.00 \$ 24.00 \$ 30.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2 - - - - - - - - - - - - - - - - - - -
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Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)	INTENANCE (35%	LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA LF LF LF SY SY SY	\$ 28.00 \$ 50.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 29.00 \$ 88.00 \$ 29.00 \$ 300.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 30.00 \$ 30.		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2 - - - - - - - - - - - - - - - - - - -
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Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWVED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphatl Pavement (3" thick) Asphatl Pavement (3" thick) Asphatl Pavement (6" thick) Asphatl Pavement (6" thick) Asphatl Pavement (147 lbs/cf) Guide/Street Name Sign Epoxy 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	INTENANCE (359	LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA LF LF LF SY SY SY	\$ 28.00 \$ 50.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 30.000\$\$ \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.000\$\$ \$ 30.00\$\$ \$ \$ 30.00\$\$\$ \$ 30.00\$\$ \$ 30.00\$\$\$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWVED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) 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 Barricade - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk	INTENANCE (359	LS Tons CY SY SY Tons SF EA EA EA EA EA EA LF LF LF LF SY SY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 29.00 \$ 88.00 \$ 29.00 \$ 300.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 29.00 \$ 30.00 \$ 24.00 \$ 24.00 \$ 30.00 \$ 30.		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWVED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (4" thick) Asphalt Pavement (147 lbs/cf) Expoxy Pavement Marking Barricade - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp	INTENANCE (35%	Section LS Tons CY SY SY Tons SF EA EA EA EA EA LF LF LF LF SY SY SY SY SY SY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 30.00\$ \$ 30.00\$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) 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) 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 C (Ramp) 4" Sidewalk 6" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return)	INTENANCE (35%	Section LS Tons CY SY SY Tons SF EA EA EA EA EA LF LF LF LF SY SY SY SY SY LF LF	 \$ 28.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 23.00 \$ 23.00 \$ 23.00 \$ 30.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 60.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 61.00 		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) 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 A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase	INTENANCE (35%	Section LS Tons CY SY SY Tons SF EA EA EA EA EA LF LF LF SY SY SY SY SY SY EA LF	 \$ 28.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 30.00 \$ 23.00 \$ 30.00 \$ 23.00 \$ 23.00 \$ 30.00 \$ 23.00 \$ 13.00 \$ 23.00 \$ 23.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 30.00 \$ 48.00 \$ 48.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 61.00 \$ 92.00 		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWVED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) 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 Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 9 Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Chase Guardrail Type 3 (W-Beam)	INTENANCE (359	LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA EA EA EA EA EA EA EA	 \$ 28.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 23.00 \$ 23.00 \$ 23.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 30.00 \$ 48.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 1,480.00 \$ 92.00 \$ 1,480.00 \$ 1,480.00 \$ 49.00 		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphatl Pavement (3" thick) Asphatl Pavement (3" thick) Asphatl Pavement (6" thick) Asphatl Pavement (6" thick) Asphatl Pavement (147 lbs/cf) Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 9" Gotor (9" thick, 6' wide to include return) Cross Pan, local (8" thick, 6' wide to include return) Curb Curb Case Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete)		LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA LF LF LF SY SY SY SY SY EA LF LF LF LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 30.00 \$ 23.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.0		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) 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) EDEDUATION 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 B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk Conserved Cons		LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA LF LF LF SY SY SY SY SY SY EA LF LF LF EA LF LF EA	 \$ 28.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 200.00 \$ 24.00 \$ 24.00 \$ 200.00 \$ 24.00 \$ 200.00 \$ 24.00 \$ 200.00 \$ 24.00 \$ 24.00 \$ 200.00 \$ 13.00 \$ 24.00 \$ 200.00 \$ 24.00 \$ 200.00 \$ 24.00 \$ 200.00 \$ 21.00 \$ 96.00 \$ 92.00 \$ 1,480.00 \$ 92.00 \$ 1,480.00 \$ 72.00 \$ 2,098.00 		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWVED) 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 (4" thick) Asphalt Pavement (14T lbs/cf) * thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 8" Sidewalk Curb Curb Curb Curb Curb Curb Curb Curb		Section LS Tons CY SY SY Tons SF EA EA EA EA EA LF LF LF SY SY SY SY SY EA LF LF LF LF EA LF LF EA LF EA EA EA EA EA EA EA EA EA EA	 \$ 28.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 220.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 13.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 21.00 \$ 30.00 \$ 48.00 \$ 96.00 \$ 72.00 \$ 1,480.00 \$ 92.00 \$ 1,480.00 \$ 49.00 \$ 72.00 \$ 2,098.00 \$ 3,767.00 		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.2!
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (4" thick) Asphalt Pavement (14T lbs/cf) Expoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Type 7 (CME)		Section LS Tons CY SY SY Tons SF EA EA EA EA EA LF LF LF SY SY SY SY SY SY LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF LF EA LF LF LF LF LF LF LF LF LF LF	 \$ 28.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 23.00 \$ 23.00 \$ 23.00 \$ 24.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 24.00 \$ 13.00 \$ 200.00 \$ 13.00 \$ 200.00 \$ 13.00 \$ 200.00 \$ 13.00 \$ 13.00 \$ 13.00 \$ 24.00 \$ 13.00 \$ 13.00 \$ 13.00 \$ 20.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 30.00 \$ 48.00 \$ 30.00 \$ 48.00 \$ 48.00 \$ 48.00 \$ 72.00 \$ 1,450.00 \$ 1,450.00 \$ 1,480.00 \$ 49.00 \$ 72.00 \$ 2,098.00 \$ 3,767.00 \$ 78.00 		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (4" thick) Asphalt Pavement (147 lbs/cf) Euclean (147 lbs/cf) Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 8" Sidewalk Curb Cancel (3" thick, 6' wide to include return) Curos Pan, local (8" thick, 6' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 3 (W-Beam) Guardrail End Anchorage Guardrail Impact Attenuator		Section LS Tons CY SY SY Tons SF EA EA EA EA EA LF LF LF SY SY SY SY SY EA LF LF LF LF EA LF LF EA LF EA EA EA EA EA EA EA EA EA EA	 \$ 28.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 220.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 13.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 24.00 \$ 21.00 \$ 30.00 \$ 48.00 \$ 96.00 \$ 72.00 \$ 1,480.00 \$ 92.00 \$ 1,480.00 \$ 49.00 \$ 72.00 \$ 2,098.00 \$ 3,767.00 		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,843.25		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	

PROJECT INFORMATION						
Lots 2 and 3 Rolling Thunder Busniess Park 2/4/2021 PPR2010						
Project Name Date PCD File No.						

	• ···		Unit		- · ·	(with Pre-Plat Construction)		
escription	Quantity	Units	Cost		Total	% Complete	Remaining	
				=	\$ - ¢ -		\$	
[insert items not listed but part of construction plans]				=	\$-		\$	
TORM DRAIN IMPROVEMENTS		15			\$ -		\$	
Concrete Box Culvert (M Standard), Size (W x H)		LF	0 05 00	=	4		Ψ	
18" Reinforced Concrete Pipe		LF	\$ 65.00	=	\$ -		\$	
24" Reinforced Concrete Pipe		LF	\$ 78.00	=	\$ -		\$	
30" Reinforced Concrete Pipe			\$ 97.00	=	\$ -		\$	
36" Reinforced Concrete Pipe		LF	\$ 120.00	=	\$ - ¢ -		\$ ¢	
42" Reinforced Concrete Pipe		LF	\$ 160.00	=	4		Ψ	
48" Reinforced Concrete Pipe			\$ 195.00	=	\$ -		\$	
54" Reinforced Concrete Pipe		LF	\$ 245.00	=	\$ - \$ -		\$	
60" Reinforced Concrete Pipe			\$ 288.00	=	Ψ		Ψ	
66" Reinforced Concrete Pipe		LF	\$ 332.00	=	\$ - \$ -		\$	
72" Reinforced Concrete Pipe		LF	\$ 380.00	=	Ψ		\$	
18" Corrugated Steel Pipe			\$ 84.00	=	4		Ψ	
24" Corrugated Steel Pipe		LF	\$ 96.00	=	\$ -		\$	
30" Corrugated Steel Pipe		LF	\$ 122.00	=	\$ -		\$	
36" Corrugated Steel Pipe		LF	\$ 147.00	=	\$ -		\$	
42" Corrugated Steel Pipe		LF	\$ 168.00	=	\$ -		\$	
48" Corrugated Steel Pipe		LF	\$ 178.00	=	\$ -		\$	
54" Corrugated Steel Pipe		LF	\$ 260.00	=	\$ -		\$	
60" Corrugated Steel Pipe		LF	\$ 280.00	=	\$ -		\$	
66" Corrugated Steel Pipe		LF	\$ 340.00	=	\$ -		\$	
72" Corrugated Steel Pipe		LF	\$ 400.00	=	\$ -		\$	
78" Corrugated Steel Pipe		LF	\$ 460.00	=	\$ -		\$	
84" Corrugated Steel Pipe Flared End Section (FES) RCP Size =		LF	\$ 550.00	=	\$ - \$ -		\$	
(unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size =		EA			\$ -		\$	
(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	\$ 5,542.00	=	\$ -		\$	
Curb Inlet (Type R) L=5', $5' \leq \text{Depth} < 10'$		EA	\$ 7,188.00	=	\$ -		\$	
Curb Inlet (Type R) L =5', $10' \leq \text{Depth} < 15'$		EA	\$ 8,345.00	=	\$ -		\$	
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 7,627.00	=	\$ -		\$	
Curb Inlet (Type R) L =10', $5' \leq \text{Depth} < 10'$		EA	\$ 7,861.00	=	\$ -		\$	
Curb Inlet (Type R) L =10', $10' \leq \text{Depth} < 15'$		EA	\$ 9,841.00	=	\$ -		\$	
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 9,918.00	=	\$ -		\$	
Curb Inlet (Type R) L =15', $5' \leq \text{Depth} < 10'$		EA	\$ 10,633.00	=	\$ -		\$	
Curb Inlet (Type R) L =15', $10' \leq \text{Depth} < 15'$		EA	\$ 11,627.00	=	\$ -		\$	
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 10,570.00	=	\$ -		\$	
Curb Inlet (Type R) L =20', $5' \leq \text{Depth} < 10'$		EA	\$ 11,667.00	=	\$ -		\$	
Grated Inlet (Type C), Depth < 5'		EA	\$ 4,640.00	=	\$ -		\$	
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,731.00	=	\$ -		\$	
Storm Sewer Manhole, Box Base		EA	\$ 11,627.00	=	\$ -		\$	
Storm Sewer Manhole, Slab Base		EA	\$ 6,395.00	=	\$ -		\$	
Geotextile (Erosion Control)		SY	\$ 6.00	=	\$ -		\$	
Rip Rap, d50 size from 6" to 24"		Tons	\$ 80.00	=	\$ -		\$	
Rip Rap, Grouted		Tons	\$ 95.00	=	\$ -		\$	
Drainage Channel Construction, Size (W x H)		LF		=	\$ -		\$	
Drainage Channel Lining, Concrete		CY	\$ 570.00	=	\$ -		\$	
Drainage Channel Lining, Rip Rap		CY	\$ 112.00	=	\$ -		\$	
Drainage Channel Lining, Grass		AC	\$ 1,469.00	=	\$ -		\$	
Drainage Channel Lining, Other Stabilization				=	\$ -		\$	
				=	\$ -		\$	
[insert items not listed but part of construction plans]				=	\$ -		\$	

	F	PROJECT			ON						
Lots 2 and 3 Rolling Thunder Busniess Park		2/4/2021						PPR2010			
Project Name		Date					PCD File No.				
				11 14				(with Dro D	let Construction)		
Description	Quantity	Units		Unit Cost			Total	(with Pre-P % Complete	lat Construction) Remaining		
					T. M	the set to		% Complete	Remaining		
SECTION 3 - COMMON DEVELOPMENT IMPR ROADWAY IMPROVEMENTS	OVEMENTS (Priv	ate or Dis	STRIC			ained D					
Entry drive and pan	2	EA	\$	2,750.00	=	\$	5,500.00	\$	5,500.0		
	_	271	Ŷ	2,7 5 51 5 5	=	\$	-	\$			
					=	\$	-	\$			
					=	\$	-	\$			
					=	\$	-	\$			
					=	\$	-	\$			
STORM DRAIN IMPROVEMENTS (Exc	eption: Permanent Pon	d/BMP shall	be ite	emized unde	r Section 1)					
					=	\$	-	\$	-		
					=	\$	-	\$	-		
					=	\$	-	\$	-		
					=	\$	-	\$	-		
					=	\$	-	\$	-		
					=	\$	-	\$	-		
WATER SYSTEM IMPROVEMENTS											
Water Main Pipe (PVC), Size 8"		LF	\$	64.00	=	\$	-	\$	-		
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	75.00	=	\$	-	\$	-		
Gate Valves, 8"		EA	\$	1,858.00	=	\$	-	\$			
Fire Hydrant Assembly, w/ all valves		EA	\$	6,597.00	=	\$	-	\$	-		
Water Service Line Installation, inc. tap and valves	1	EA	\$	1,324.00	=	\$	1,324.00	\$			
Fire Cistern Installation, complete		EA			=	\$	-	\$			
					=	\$	-	\$			
[insert items not listed but part of construction plans]					=	\$	-	\$	-		
SANITARY SEWER IMPROVEMENTS											
Sewer Main Pipe (PVC), Size 8"		LF	\$	64.00	=	\$	-	\$			
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,386.00	=	\$	-	\$			
Sanitary Service Line Installation, complete		EA	\$	1,402.00	=	\$	-	\$			
Sanitary Sewer Lift Station, complete		EA	_		=	\$	-	\$			
					=	\$	-	\$			
[insert items not listed but part of construction plans]					=	\$	-	\$	-		
LANDSCAPING IMPROVEMENTS	(For subdivision spe		n of a	approval, or		*					
		EA			=	\$	-	\$			
		EA			=	\$		\$			
		EA			=	\$		\$			
		EA			=	\$	-	\$			
** - Section 3 is not subject to defect warranty requirements		EA		Subtotal	=	\$ \$	6,824.00	\$			

ark		2/4/2024	No. of Concession, Name	A 1988				
		2/4/2021		08	PPR2010			
	Date					PCD File No.		
	1	Unit		1		(with Pre-P	lat Construction)	
Quantity	Units	Cost			Total	% Complete	Remaining	
. Permanent WQCV BMPs)	LS		=	\$		\$	-	
s and volume calculations)	LS		Ξ	\$	-	\$	•	
		(Sum of all se					21,667.25	
							\$ 21,667.2	
	100 Jacobi - 107 J	erner transfer af se					\$ 1,728.00	
	c. Permanent WQCV BMPs) is and volume calculations) Total Rema (Sum of a	c. Permanent WQCV BMPs) LS is and volume calculations) LS Total Remaining Cons (Sum of all section tota	C. Permanent WQCV BMPs) LS (Sum of all section totals less credit for in (Sum of all section totals less credit for in	Quantity Unit Quantity Units C. Permanent WQCV BMPs) LS Is and volume calculations) LS IS Image: Construction Financial Asset (Sum of all section totals less credit for items composition totals less credit for items compositis composition totals	Quantity Units Unit C. Permanent WQCV BMPs) LS = \$ is and volume calculations) LS = \$ Total Const (Sum of all section subtotals plus a (Sum of all section totals less credit for items complete plus a (Sum of all section totals less credit for items complete plus a Total Defect W	Quantity Units Cost Total c. Permanent WQCV BMPs) LS = \$ - is and volume calculations) LS = \$ - Total Construction Financial (Sum of all section subtotals plus as-builts and pond/B Total Remaining Construction Financial Assurance (with Pre-Plat C (Sum of all section totals less credit for items complete plus as-builts and pond/B Total Defect Warranty Financial	Quantity Units Units (with Pre-P Quantity Units Cost Total % Complete c. Permanent WQCV BMPs) LS = \$ - \$	

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.

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	ALEUISTER
	11 1 1 98532A17/2
Engine	er (P.E. Seal-Required) Offer E Watts Colorado PELS#9853
	AR 2 Centre
Approv	ed by Owner / Applicant Jesse and Sherrie Tix OF COLO
	a Haman was
Approv	red by El Paso County Engineer / ECM Administrator

02.17-2.21 Date

APPROVED Engineering Department

03/03/2021 8:33:15 AM dsdnijkamp EPC Planning & Community Development Department