Include outlet structure for each permenant sediment basin

PROJECT INFORMATION

2021 Financial Assurance Estimate Form (with pre-plat construction)

Updated: 12/22/2020

ETREAT AT TIMBERRIDGE FILING NO. 2			2/7/2						SF-21	-021
roject Name			Date					PCD File No.		
		/	<u> </u>							
	O			Unit			T-4-1	,	-Plat (Construction)
escription ECTION 1 - GRADING AND EROSION CONTR	Quantity	Units		Cost			Total	% Complete		Remaining
* Earthwork	COL (Construction	and Permai	nent br	MPS)						
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		\$			\$	
		CY	-							
20,001-50,000; \$100,000 min	75,000		\$	3.50	=	\$	107 500 00		\$	107 500 0
50,001-200,000; \$175,000 min	75,000	CY	\$	2.50	=	- '	187,500.00		\$	187,500.0
greater than 200,000; \$500,000 min	/	CY	\$	2.00	=	\$	-		\$	-
* Permanent Seeding (inc. noxious weed mgmnt.)	2.00	AC	\$	828.00	=	\$	1,656.00		\$	1,656.0
* Mulching	2.00	AC	\$	777.00	=	\$	1,554.00		\$	1,554.0
* Permanent Erosion Control Blanket	5,100	SY	\$	6.00	=	\$	30,600.00		\$	30,600.0
* Permanent Pond/BMP Construction - Pond 3	5,500	CY	\$	21.00	=	\$	115,500.00		\$	115,500.0
* Permanent Pond/BMP (Spillway) - Pond 3	1	EA	\$	5,000.00	=	\$	5,000.00		\$	5,000.0
* Permanent Pond/BMP (Outlet Structure) - Pond 3	1	EA	\$	8,000.00	=	\$	8,000.00		\$	8,000.0
Safety Fence		LF	\$	3.00	=	\$	-		\$	-
Temporary Erosion Control Blanket		SY	\$	3.00	=	\$	-		\$	-
Vehicle Tracking Control	4	EA	\$	2,453.00	=	\$	9,812.00		\$	9,812.0
Silt Fence	5,250	LF	\$	2.60	=	\$	13,650.00		\$	13,650.0
Temporary Seeding	6	AC	\$	650.00	=	\$	3,900.00		\$	3,900.0
Temporary Mulch	6	AC	\$	777.00	=	\$	4,662.00		\$	4,662.0
Erosion Bales		EA	\$	26.00	=	\$	-		\$	-
Erosion Logs/Straw Waddle	64	LF	\$	5.00	=	\$	320.00		\$	320.0
Rock Check Dams	19	EA	\$	518.00	=	\$	9,842.00		\$	9,842.0
Inlet Protection	12	EA	\$	173.00	=	\$	2,076.00		\$	2,076.0
Sediment Basin	4	EA	\$	1,824.00		\$	7,296.00		\$	7,296.0
Concrete Washout Basin	1	EA	\$	932.00		\$	932.00		\$	932.0
Concrete Washout Basin	1	LA	Ψ	932.00		\$	-		\$	932.0
						\$				
Figure 1 to 1 t									\$	
[insert items not listed but part of construction plans]	MATHERNANCE (250/ -6 C		DMD-\	=		10 271 50		4	
[insert items not listed but part of construction plans] - Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)	MAINTENANCE (3			on BMPs) Subtotal	=	\$ \$	18,371.50 420,671.50		\$ \$	18,371.5 420,671.5 0
- Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS *	-			-	=	\$				
- Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS		Sec	tion 1	Subtotal	=	\$	420,671.50		\$	420,671.50
- Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control	1	Sec	stion 1	Subtotal 5,000.00	=	\$ \$	420,671.50 5,000.00		\$	420,671.5 0
- Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS		LS Tons	\$ \$	5,000.00 29.00	=	\$ \$ \$ \$	420,671.50		\$	
- Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control	1	LS Tons CY	\$ \$ \$	Subtotal 5,000.00	= =	\$ \$ \$ \$	420,671.50 5,000.00		\$	420,671.5 0
- Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)	1	LS Tons	\$ \$	5,000.00 29.00	= =	\$ \$ \$ \$	420,671.50 5,000.00 226,200.00		\$	420,671.5 0 5,000.0 226,200.0
- Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)	1	LS Tons CY	\$ \$ \$	5,000.00 29.00 52.00	= =	\$ \$ \$ \$	5,000.00 226,200.00		\$	5,000.6 226,200.6
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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)	1 7,800	LS Tons CY SY	\$ \$ \$ \$	5,000.00 29.00 52.00 14.50	= =	\$ \$ \$ \$ \$	5,000.00 226,200.00		\$ \$ \$ \$	5,000.0 226,200.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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)	1 7,800	LS Tons CY SY SY	\$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00	= =	\$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - - 450,000.00		\$ \$ \$ \$ \$	5,000.0 226,200.0 - 450,000.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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)	1 7,800	LS Tons CY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00	= = =	\$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - - 450,000.00		\$ \$ \$ \$ \$	5,000.0 226,200.0 - - 450,000.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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)	1 7,800	LS Tons CY SY SY SY Tons	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00	= = = =	\$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - - 450,000.00		\$ \$ \$ \$ \$ \$	5,000.0 226,200.0 - 450,000.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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) Asphalt Pavement (147 lbs/cf) L" thick Raised Median, Paved	1 7,800 22,500	LS Tons CY SY SY SY SY Tons SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - 450,000.00 - -		\$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0 - 450,000.0 - - - 2,177.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC CONTRO 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 (10" thick) Asphalt Pavement (2" thick) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (5" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/S	1 7,800 22,500	LS Tons CY SY SY SY Tons SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - - 450,000.00 - - - - 2,177.00		\$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0 - - 450,000.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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/Stattance.	1 7,800 22,500	LS Tons CY SY SY SY Tons SF EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - - 450,000.00 - - - - 2,177.00		\$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0 - 450,000.0 - - - 2,177.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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/Stattance.	1 7,800 22,500	LS Tons CY SY SY Tons SF EA EA SF SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 24.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - - 450,000.00 - - 2,177.00 3,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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/Structure. Guide/Structure. Guantity seems high. Please verify	1 7,800 22,500 7 12	LS Tons CY SY SY Tons SF EA SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 24.00 207.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - - 450,000.00 - - - 2,177.00 3,000.00		\$	5,000.0 226,200.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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/Structure Country Country Seems high. Please verify Delineator - Type I	7 1 7,800 22,500 7 12	LS Tons CY SY SY Tons SF EA EA EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 24.00 207.00 25.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - 450,000.00 - - 2,177.00 3,000.00 - - 621.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0 - 450,000.0 - - 2,177.0 3,000.0 - - 621.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/State Course (147 lbs/cf) Epoxy F Quantity seems high. Please verify Delineator - Type I Curb and Gutter, Type A (6" Vertical)	1 7,800 22,500 7 12	LS Tons CY SY SY Tons SF EA EA EA SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 24.00 207.00 25.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - - 450,000.00 - - 2,177.00 3,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0 - 450,000.0 - - 2,177.0 3,000.0 - - 621.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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/State Course (147 lbs/cf) Flease Verify Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)	7,800 22,500 7 12 3 1,640	LS Tons CY SY SY Tons SF EA EA SF EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 207.00 25.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0 450,000.0 - - 2,177.0 3,000.0 - - 621.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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/Statutory Sign/Advisory Sign/Statutory Sign/Advisory Sign/Statutory Sign/Stat	7 1 7,800 22,500 7 12	LS Tons CY SY SY Tons SF EA EA SF EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 24.00 207.00 25.00 31.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - 450,000.00 - - 2,177.00 3,000.00 - - 621.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0 450,000.0 - - 2,177.0 3,000.0 - - 621.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC CONTRO 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/S Epoxyl Quantity seems high. Thermo Barrica 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)	7 12 3 1,640 9,200	LS Tons CY SY SY Tons SF EA EA LF LF LF SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.0		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0 226,200.0 450,000.0 - 2,177.0 3,000.0 50,840.0 - 285,200.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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/S Epoxy	7,800 22,500 7 12 3 1,640	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 24.00 207.00 25.00 31.00 31.00 31.00 50.00 62.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 285,200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.1 226,200.1
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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/Status Course Barrica Please verify 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	7 12 3 1,640 9,200	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 24.00 207.00 25.00 31.00 31.00 31.00 50.00 62.00 75.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 266,600.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.1 226,200.1
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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 (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/S Epoxy Quantity seems high. Thermore Barrica Please verify 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	1 7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 207.00 25.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 266,600.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000. 226,200. 450,000 450,000 2,177. 3,000 621 50,840 285,200.
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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 (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/S Epoxy F Quantity seems high. Please verify 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	7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 207.00 25.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 266,600.00 14,280.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000. 226,200. 450,000. 2,177. 3,000. 621. 50,840. 285,200. 14,280.
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARFIC 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/Structure	1 7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 24.00 207.00 25.00 31.00 31.00 62.00 75.00 99.00 1,190.00 63.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 266,600.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000. 226,200. 450,000. 2,177. 3,000. 621. 50,840. 285,200. 14,280.
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECCTION 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/S" Thermic Please verify Delineator - Iype 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 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)	7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00 1,190.00 63.00 95.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.0 285,200.00 285,200.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.1 226,200.1 226,200.1 450,000.1 - 450,000.1 - 2,177.1 3,000.1 - 50,840.1 - 285,200.1 - 266,600.1 - 14,280.1 10,080.1
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asgregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (6" 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/S Epoxyl Guide/S Epoxyl Quantity seems high. Please verify 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 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)	7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 24.00 207.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.0 285,200.00 266,600.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.1 226,200.1 226,200.1 450,000.1 - 450,000.1 - 2,177.1 3,000.1 - 50,840.1 - 285,200.1 - 266,600.1 - 14,280.1 10,080.1
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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/S" Thermorem Tourbear (147 lbs/cf) Beroxy Full Carb and Gutter, Type A (6" Vertical) 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)	7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY LF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 25.00 14.00 24.00 207.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.0 285,200.00 285,200.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.1 226,200.1 226,200.1 450,000.1 - 450,000.1 - 2,177.1 3,000.1 - 50,840.1 - 285,200.1 - 266,600.1 - 14,280.1 10,080.1
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARTIFIC CONTRO! 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) Single Median, Paved Regulatory Sign/Advisory Sign Guide/S Epoxy Quantity seems high. Thermo Barrica 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 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	7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 24.00 207.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.0 285,200.00 266,600.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000. 226,200. 450,000. 450,000. - 450,000 2,177. 3,000 50,840 285,200 266,600 14,280. 10,080.
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/S Epoxyf Quantity seems high. Thermorem Barrica Barrica 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 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)	7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY LF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 25.00 14.00 24.00 207.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 266,600.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000. 226,200. 450,000. 450,000. 2,177. 3,000 621 50,840 285,200 266,600 14,280. 10,080.
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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/St. Epoxy	7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 25.00 31.00 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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 266,600.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.1 226,200.1 226,200.1 450,000.1 - 450,000.1 - 2,177.1 3,000.1 - 50,840.1 - 285,200.1 - 266,600.1 - 14,280.1 10,080.1
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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/Structure Advisory Sign Guide/Struct	7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 207.00 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 2,172.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 266,600.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TARRIC 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/S Epoxy F Thermore Barrica Please verify Delineator - 1ype 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 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	7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY SY Tons SF EA EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 207.00 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 75.00 2,172.00 3,899.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 450,000.00 2,177.00 3,000.00 621.00 285,200.00 285,200.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0 226,200.0 450,000.0 2,177.0 3,000.0 50,840.0 285,200.0 266,600.0 14,280.0 10,080.0
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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) Sign/Advisory Sign Guide/Status Sign Guide/Statu	7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 14.50 20.00 30.00 91.00 250.00 14.00 250.00 14.00 250.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 50.00 62.00 75.00 1,190.00 63.00 95.00 1,532.00 51.00 2,172.00 3,899.00 81.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 226,200.0 226,200.0

	PROJECT INFORMATION	
RETREAT AT TIMBERRIDGE FILING NO. 2	2/7/2022	SF-21-021
Project Name	Date	PCD File No.

				Unit				e-Plat	Construction)
escription	Quantity	Units		Cost		Total	% Complete		Remaining
					=	\$ -		\$	-
[insert items not listed but part of construction plans]					=	-		\$	-
FORM DRAIN IMPROVEMENTS					ı			ļ.,	
Concrete Box Culvert (M Standard), Size (W x H)		LF			=	\$ -		\$	-
18" Reinforced Concrete Pipe	12	LF	\$	67.00	=	\$ 804.00		\$	804.0
24" Reinforced Concrete Pipe	7 225	LF	\$	81.00	=	\$ 18,225.00		\$	18,225.0
30" Reinfo	340	LF	\$	100.00	=	\$ 34,000.00		\$	34,000.0
36" Reinfo Quantities seem high.	1,860	LF	\$	124.00	=	\$ 230,640.00		\$	230,640.0
42" Reinfo	810	LF	\$	166.00	=	\$ 134,460.00		\$	134,460.0
48" Reinfo Please Verify.		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		\$ -		\$	
		LF	\$	476.00	_	\$ -		\$	-
78" Corrugated Steel Pipe 84" Corrugated Steel Pipe		LF	\$	569.00	_	\$ -		\$	
out cost = 6x pipe unit cost) (unit cost = 6x pipe unit cost)	4	EA	\$	486.00	=	\$ 1,944.00		\$	1,944.
(unit cost = 0x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA				\$ -		\$	
End Treatment- Headwall	3	EA	\$	1,500.00	=	\$ 4,500.00		\$	4,500.
	3		Þ	1,300.00	_			I .	4,500.
End Treatment- Wingwall		EA				\$ -		\$	-
End Treatment - Cutoff Wall		EA			=	4		\$	
Curb Inlet (Type R) L=5', Depth < 5'	1	EA	\$	5,736.00	=	\$ 5,736.00		\$	5,736.0
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'	1	EA	\$	7,440.00	=	\$ 7,440.00		\$	7,440.
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$	8,637.00	=	\$ -		\$	
Curb Inlet (Type R) L =10', Depth < 5'	1	EA	\$	7,894.00	=	\$ 7,894.00		\$	7,894.
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'	2	EA	\$	8,136.00	=	\$ 16,272.00		\$	16,272.
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'	2	EA	\$	11,005.00	=	\$ 22,010.00		\$	22,010.
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	12	EA	\$	12,034.00	=	\$ 144,408.00		\$	144,408.
Storm Sewer Manhole, Slab Base		EA	\$	6,619.00	=	\$ -		\$	· -
Geotextile (Erosion Control)	1.1	SY	\$	6.20	=	\$ -		\$	
Rip Rap, d50 size from 6" to 24"	375	Tons	\$	83.00	=	\$ 31,125.00		\$	31,125.
Rip Rap, Grouted		Tons	\$	98.00	=	\$ -		\$	
Side Road Ditch Construction Rural roads, Size (16' x 2')	2,520	LF	\$	10.00	=	\$ 25,200.00		\$	25,200.
Drainage Channel Construction, Lot 7 TRM	590	SY	\$	20.00	=	\$ 11,800.00		\$	11,800
Drainage Swale Construction rear of Lots 43 - 60	1,630	LF	\$	10.00	=	\$ 16,300.00		\$	16,300.
•	1,030	CY	\$	590.00	=	\$ 10,500.00		\$	10,500.
Drainage Channel Lining, Concrete	900							· ·	02 000
Drainage Channel Lining, Rip Rap	800	CY	\$	116.00	=			\$	92,800.
Drainage Channel Lining, Grass		AC	\$	1,520.00	=	\$ -		\$	
Drainage Channel Lining, Sheet Pile Check Structures	345	LF	\$	200.00	=	\$ 69,000.00		\$	69,000
	Does	not m	atc	h	=	-		\$	-
						\$ -		\$	-
[insert items not listed but part of construction plans]	estim	ate co	st ii	1 FDR	=	-		\$	-
Subject to defect warranty financial assurance. A minimum of 20% shall be								1	

	PROJECT INFORMATION	
RETREAT AT TIMBERRIDGE FILING NO. 2	2/7/2022	SF-21-021
Project Name	Date	PCD File No.

				Unit				(with Pre-P	at Construction)
Description	Quantity	Units		Cost			Total	% Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IMPROV	EMENTS (Priv	ate or Dis	trict	and NOT	Maintair	ed by	EPC)**		
ROADWAY IMPROVEMENTS						•			
						\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
STORM DRAIN IMPROVEMENTS (Exception	n: Permanent Pon	d/BMP shall b	be item	nized under S	ection 1)				
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
WATER SYSTEM IMPROVEMENTS	1					1 7			
Water Main Pipe (PVC), Size 8"	3,975	LF	\$	66.00	=	\$	262,350.00	\$	262,350.00
Water Main Pipe (Ductile Iron), Size 8"	,	LF	\$	78.00	=	\$	-	\$	-
Gate Valves. 8"	22	EA	\$	1.923.00	=	\$	42,306.00	\$	42,306.00
Fire Hydrant Assembly, w/ all valves	10	EA	\$	6,828.00	=	\$	68,280.00	\$	68,280.00
Water Service Line Installation, inc. tap and valves	80	EA	\$	1,370.00	=	\$	109,600.00	\$	109,600.00
Off-site Booster Station	1	EA	\$	900.000.00	=	\$	900,000.00	\$	900,000.00
				,	=	\$	-	\$	-
[insert items not listed but part of construction plans]					=	\$	_	\$	-
SANITARY SEWER IMPROVEMENTS						Т Т			
Sewer Main Pipe (PVC), Size 8"	3,660	LF	\$	66.00	=	\$	241,560.00	\$	241,560.00
Sanitary Sewer Manhole, Depth < 15 feet	12	EA	\$	4,540.00	=	\$	54,480.00	\$	54,480.00
Sanitary Service Line Installation, complete	80	EA	\$	1,451.00	=	\$	116,080.00	\$	116,080.00
Sanitary Sewer Lift Station, complete		EA			=	\$	-	\$	-
, , , , , , , , , , , , , , , , , , ,					=	\$	-	\$	-
[insert items not listed but part of construction plans]					=	\$	-	\$	-
	or subdivision spe	cific condition	n of ap	proval, or PL	JD)				
3-Rail Fencing (Adjacent to Vollmer Rd.)	665	LF	\$	10.00		\$	6,650.00	\$	6,650.00
10' Breeze gravel trail (adjacent to Lots 6,8,9,12 & Tract B)	18,270	SF	\$	2.50	=	\$	45,675.00	\$	45,675.00
3-Rail Fencing (Along south /east property line)	3,100	LF	\$	10.00	=	\$	31,000.00	\$	31,000.00
Lanscaping (trees) adjacent to Vollmer	70	EA	\$	300.00	=	\$	21,000.00	\$	21,000.00
, ,		EA			=	\$	-	\$	-
* - Section 3 is not subject to defect warranty requirements			tion 3	Subtotal	=	\$	1,898,981.00	Š	1,898,981.00

	PROJECT INFORMATION	
RETREAT AT TIMBERRIDGE FILING NO. 2	2/7/2022	SF-21-021
Project Name	Date	PCD File No.

The state of the s				Unit			(with Pre	-Plat	Construction)
	Description	Quantity	Units	Cost		Total	% Complete		Remaining
			•				•		
200000	AS-BUILT PLANS (Public Improvements inc. Permanent WQ	CV BMPs)	LS	\$ 5,000.00	=	\$ 5,000.00		\$	5,000.00
POND/BMP CERTIFICATION (Inc. elevations and volume calculations) LS $\$$ 2,000.00 = $\$$ 2,000.00 $\$$ 2,000.00	POND/BMP CERTIFICATION (inc. elevations and volume cal	culations)	LS	\$ 2,000.00	=	\$ 2,000.00		\$	2,000.00

Total Construction Financial Assurance \$ 4,515,208.50

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

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) \$ 4,515,208.50

(Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)

Total Defect Warranty Financial Assurance \$ 507,673.20

(20% of all items identified as (*). To be collateralized at time of preliminary acceptance)

Approvals	
I hereby certify that this is an accurate and complete estimate of costs for the work	as shown on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.
Facines (D.F. Coal Despites 1)	
Engineer (P.E. Seal Required)	
Approved by Owner / Applicant	Date
Approved by El Paso County Engineer / ECM Administrator	Date

ENG-SF2121-R3-FAE.pdf Markup Summary

CDurham (15) Subject: Callout Update to 2022 form Page Label: 1 Author: CDurham Date: 3/7/2022 1:04:50 PM 2021 Financial Assurance (with pre-plat constructio Status: Color: Layer: Space: Subject: Callout Include outlet structure for each permenant Page Label: 1 sediment basin Author: CDurham Date: 3/7/2022 1:09:25 PM Status: Color: Layer: Space: Subject: Highlight 225 Page Label: 2 Author: CDurham 340 Date: 3/7/2022 1:45:17 PM 1,860 Status: Color: Layer: Space: Subject: Highlight 12 225 Page Label: 2 Author: CDurham 225 Date: 3/7/2022 1:45:21 PM 340 Status: Color: Layer: Space: Subject: Highlight Page Label: 2 4 Author: CDurham Date: 3/7/2022 1:49:58 PM Status: Color: Layer: Space: Subject: Highlight 2,520 Page Label: 2 2,520 Author: CDurham Date: 3/7/2022 2:07:13 PM 590 Status: Color: Layer: Space:

375	Subject: Highlight Page Label: 2 Author: CDurham Date: 3/7/2022 2:28:06 PM Status: Color: Layer: Space:	
SY	Subject: Highlight Page Label: 2	Tons
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2,520 590 1.630	Subject: Highlight Page Label: 2 Author: CDurham Date: 3/7/2022 2:37:15 PM Status: Color: Layer: Space:	590
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Formation of the state of the s	Page Label: 2 Author: CDurham Date: 3/7/2022 2:37:27 PM Status: Color: Layer:	Quantities seem high. Please verify. 14?

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Subject: Highlight

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Date: 3/7/2022 2:51:18 PM

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9,200



Subject: Callout Page Label: 1 Author: CDurham

Date: 3/7/2022 2:51:39 PM

Status: Color: Layer: Space:

Subject: Callout Page Label: 2 Author: CDurham

Date: 3/7/2022 2:52:57 PM

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Quantity seems high. Please verify