

## Add for each permanent pond /SB

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

Updated: 12/22/2020

RETREAT AT TIMBERRIDGE FILING NO. 2		_		/:					:	
	/		22/2021			SF-21-021				
roject Name		<u>/</u>	Dat	ıe		PCD File No.				
	/			Unit				(with Pre	-Plat C	Construction)
escription	Quantity	Units		Cost			Total	% Complete		Remaining
ECTION 1 - GRADING AND EROSION CONTRO	L (Construction)	and Perma	nent l	BMPs)						
* Earthwork		0)/	•	0.00		-			_	
less than 1,000; \$5,300 min	/	CY	\$	8.00	=	\$	-		\$	-
1,000-5,000; \$8,000 min	/		\$	6.00	=	\$	-		\$	
5,001-20,000; \$30,000 min		CY	\$	5.00		\$			\$	
20,001-50,000; \$100,000 min	75,000	CY	\$	3.50	=	\$			\$	
50,001-200,000; \$175,000 min	/ /5,000	CY		2.50		\$	187,500.00		\$	187,500
greater than 200,000; \$500,000 min	2.00	AC	\$	2.00	=		1,656.00		\$	1,656
* Permanent Seeding (inc. noxious weed mgmnt.)	2.00 2.00		\$	828.00	=	\$			\$	1,554
* Mulching  * Parmonant Fracian Control Planket		AC SY	\$	777.00	=		1,554.00		\$	
* Permanent Erosion Control Blanket	5,100	CY	\$	6.00	=	\$	30,600.00		\$	30,600
* Permanent Pond/BMP Construction - Pond 3	5,500		\$	21.00	=	\$	115,500.00		\$	115,500 5,000
* Permanent Pond/BMP (Spillway) - Pond 3	1	EA EA	\$	5,000.00		\$	5,000.00		\$	
* Permanent Pond/BMP (Outlet Structure) - Pond 3	1	LF	\$	8,000.00			8,000.00		\$	8,000
Safety Fence			\$	3.00	=	\$	-		\$	
Temporary Erosion Control Blanket	4	SY	\$	3.00	=				\$	
Vehicle Tracking Control	5,250	EA	\$	2,453.00	=	\$	9,812.00		\$	9,812
Silt Fence update (see	5,250	LF AC	\$	2.60	=	\$	13,650.00 3,900.00		\$	13,650
Temporary Seeding Temporary Mulch Comments on CDs)	6	AC AC	\$	650.00	=	\$	4,662.00		\$	3,900
				777.00					\$	4,662
Erosion Bales	32	EA	\$	26.00	=	\$	832.00		\$	832
Erosion Logs/Straw Waddle		LF	\$	5.00	=	\$	-		\$	
Rock Check Dams	12	EA	\$	518.00	=	\$	2.076.00		\$	2.070
Inlet Protection	\12	EA	\$	173.00	=	\$	2,076.00		\$	2,076
Sediment Basin	$V_1$	EA	\$	1,824.00	=	\$	1,824.00		\$	1,824
Concrete Washout Basin	1	EA	\$	932.00	=	\$	932.00		\$	932
					=	\$	-		\$	
[insert items not listed but part of construction plans]					=	\$	<u> </u>		\$	
	MAINTENANCE (3	5% of Con	struct	tion BMPs)	=	\$	13,190.80		\$	13,190
Subject to defect warranty financial assurance. A minimum of 20% shall be	MAINTENANCE (3			-						13,190
Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)	MAINTENANCE (3			tion BMPs) 1 Subtotal	=	\$ <b>\$</b>	13,190.80 <b>400,688.80</b>		\$ <b>\$</b>	13,190 <b>400,688.8</b>
Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS *	MAINTENANCE (3			-						
Subject to defect warranty financial assurance. A minimum of 20% shall be airned until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS *	MAINTENANCE (3			-			<b>400,688.80</b> 5,000.00			400,688.
Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS *  OADWAY IMPROVEMENTS		Sec	ction	1 Subtotal	=	\$	400,688.80		\$	<b>400,688.</b> 3
Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS *  DADWAY IMPROVEMENTS  Construction Traffic Control	1	LS	stion \$	1 Subtotal 5,000.00	=	\$	<b>400,688.80</b> 5,000.00		<b>\$</b>	<b>400,688.</b> 3
Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS *  OADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)	1	LS Tons	\$ \$	5,000.00 29.00	=	<b>\$</b> \$	<b>400,688.80</b> 5,000.00		<b>\$</b>	<b>400,688.</b> 3 5,000 226,200
Subject to defect warranty financial assurance. A minimum of 20% shall be lained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS  OADWAY 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	=	\$ \$ \$ \$	<b>400,688.80</b> 5,000.00		<b>\$</b> \$ \$ \$ \$ \$ \$	<b>400,688.</b> 3 5,000 226,200
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 *  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)	1 7,800	LS Tons CY SY	\$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50	=	\$ \$ \$ \$ \$	5,000.00 226,200.00		<b>\$</b> \$ \$	5,000 226,200 450,000
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 *  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)	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		<b>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$</b>	5,000 226,200 450,000
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)	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		\$ \$ \$ \$ \$ \$ \$ \$	
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 (14" thick)	1 7,800 22,500	LS Tons CY 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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000
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)  Raised Median, Paved  Regulatory Sign/Advisory Sign	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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000
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 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 (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign	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 8.30 311.00 250.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - - 450,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000 2,177 3,000
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/Street Name Sign  Epoxy Pavement Marking	1 7,800 22,500	LS Tons CY SY SY SY Tons SF EA EA SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00	= = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 - - 450,000.00 - - - 2,177.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688.i 5,000 226,200 450,000 2,177 3,000
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 *  OADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aspgregate 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	1 7,800 22,500 7 12	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		* * * * * * * * * * * * * * * * * * * *	5,000 226,200 450,000 2,177 3,000
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 TAIFFIC 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	1 7,800 22,500	LS Tons CY SY SY Tons SF EA 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		* * * * * * * * * * * * * * * * * * * *	5,000 226,200 450,000 2,177 3,000
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)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Barricade - Type 3  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		* * * * * * * * * * * * * * * * * * * *	5,000 226,200 450,000 2,177 3,000
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)  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)	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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000 2,177 3,000
Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  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 (6" thick) Asphalt Pavement (7" thick) Asphalt Pavement (8" 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)	7 1 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 24.00 207.00 25.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000 2,177 3,000 621 50,840
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 (6" thick) Asphalt Pavement (147 lbs/cf)  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)	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 31.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00  450,000.00   2,177.00 3,000.00  621.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000 2,177 3,000 621 50,840
Subject to defect warranty financial assurance. A minimum of 20% shall be ained 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/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only)	1 7,800 22,500 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 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 31.00 50.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688. 5,000 226,200 450,000 2,177 3,000 621 50,840 285,200
Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TARFITIC 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 C (Ramp)  4" Sidewalk	7 1 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 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 50.00 62.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000 2,177 3,000 621 50,840 285,200
Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TARTIFIC 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 C (Ramp)  4" Sidewalk (common areas only)  5" Sidewalk  6" Sidewalk	1 7,800 22,500 7 12 3 1,640 9,200	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688.i 5,000 226,200 450,000 2,177 3,000 621 50,840 285,200
Subject to defect warranty financial assurance. A minimum of 20% shall be airied until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TARFIC 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  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	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 52.00 14.50 20.00 30.00 91.00 8.30 311.00 25.00 14.00 207.00 25.00 31.00 31.00 31.00 31.00 37.00 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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688. 5,000 226,200 450,000 2,177 3,000 621 50,840 285,200 266,600
Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  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	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 LF SY SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 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 31.00 50.00 62.00 75.00 99.00 1,190.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688.i 5,000 226,200 450,000 2,177 3,000 621 50,840 285,200 266,600
Subject to defect warranty financial assurance. A minimum of 20% shall be ained 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)  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)	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 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 31.00 31.00 31.00 50.00 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 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688.i 5,000 226,200 450,000 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 ained 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/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 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) Cross Pan, collector (9" thick, 8' wide to include return)	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 LF LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 52.00 14.50 20.00 30.00 91.00 250.00 14.00 250.00 14.00 260.00 31.00 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 50,840.00 285,200.00 285,200.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000 2,177 3,000 621 50,840 285,200 266,600
Subject to defect warranty financial assurance. A minimum of 20% shall be ained 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/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 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, collector (9" thick, 8' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase	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 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 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 450,000.00 2,177.00 3,000.00 50,840.00 285,200.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000 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 ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Asplate 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  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase  Guardrail Type 3 (W-Beam)	1 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 8.30 311.00 250.00 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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 285,200.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688. 5,000 226,200 450,000 2,177 3,000 621 50,840 285,200 266,600 14,280
Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TARIFIC 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 A (6" Wedian)  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)  Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase  Guardrail Type 3 (W-Beam)  Guardrail Type 7 (Concrete)	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 LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 31.00 25.00 31.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 1,532.00 51.00 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 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688.i 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 ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Asplate 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  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase  Guardrail Type 3 (W-Beam)	1 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 8.30 311.00 250.00 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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 226,200.00 450,000.00 2,177.00 3,000.00 621.00 50,840.00 285,200.00 266,600.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688.i 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 ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Asgpregate 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 1  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type A (6" Wedian)  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 Curb Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase  Guardrail Type 3 (W-Beam)  Guardrail Type 7 (Concrete)	1 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 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 31.00 25.00 31.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 1,532.00 51.00 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 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688.i 5,000 226,200 450,000 2,177 3,000 621 50,840 285,200 266,600 14,286 10,080
Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  ECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TARFIC 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)  5" Sidewalk  6" Sidewalk  8" Sidewalk  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase  Guardrail Type 7 (Concrete)  Guardrail Type 7 (Concrete)	1 7,800 22,500 7 12 3 1,640 9,200 4,300	LS Tons CY SY SY Tons SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 250.00 14.00 207.00 25.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 1,532.00 75.00 75.00 2,172.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 226,200.00 450,000.00 450,000.00 2,177.00 3,000.00 621.00 285,200.00 285,200.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400,688.i 5,000 226,200 450,000  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 (6" thick) Asphalt Pavement (7" thick) Asphalt Pavement (8" Vertical) Cuide/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 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 7 (Concrete) Guardrail Impact Attenuator	1 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 52.00 14.50 20.00 30.00 91.00 8.30 311.00 25.00 14.00 207.00 25.00 31.00 31.00 31.00 31.00 31.00 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 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 50,840.00 285,200.00 14,280.00 10,080.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000
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 (6" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (6" Vertical) Curb and Gutter, 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 (common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 9" 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	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 29.00 14.50 20.00 30.00 91.00 25.00 14.50 20.00 31.00 25.00 14.00 24.00 25.00 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		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000 226,200 450,000 2,177 3,000 621 50,840 285,200 266,600

PROJECT INFORMATION						
RETREAT AT TIMBERRIDGE FILING NO. 2	10/22/2021	SF-21-021				
Project Name	Date	PCD File No.				

escription	Quantity Units Cost						Total	(with Pre-Plat Construction) % Complete Remaining		
rescription	Qualitity	Onics		COSC	=	\$	-	70 Complete	\$	
[insert items not listed but part of construction plans]						\$	<u>-</u>		\$	
TORM DRAIN IMPROVEMENTS						Ψ			Ψ	
Concrete Box Culvert (M Standard), Size (W x H)		LF			=	\$			\$	
18" Reinforced Concrete Pipe	12	LF	\$	67.00	=	\$	804.00		\$	804.00
24" Reinforced Concrete Pipe	225	LF	\$	81.00	=	\$	18,225.00		\$	18,225.00
30" Reinforced Concrete Pipe	380	LF	\$	100.00	=	\$	38,000.00		\$	38,000.00
36" Reinforced Concrete Pipe	1,820	LF	\$	124.00	=	\$	225,680.00		\$	225,680.00
42" Reinforced Concrete Pipe	810	LF	\$	166.00	=	\$	134,460.00		\$	134,460.00
48" Reinforced Concrete Pipe	010	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 = 24"										
(unit cost = 6x pipe unit cost)	4	EA	\$	486.00	=	\$	1,944.00		\$	1,944.00
Flared End Section (FES) CSP Size =					=	\$	_		\$	_
(unit cost = 6x pipe unit cost)	_	EA	_	4 500 00			4 500 00			4.500.00
End Treatment- Headwall	3	EA	\$	1,500.00	=	\$	4,500.00		\$	4,500.00
End Treatment- Wingwall		EA			=	\$	-		\$	-
End Treatment - Cutoff Wall		EA			=	\$			\$	
Curb Inlet (Type R) L=5', Depth < 5'	1	EA	\$	5,736.00	=	\$	5,736.00		\$	5,736.00
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'	1	EA	\$	7,440.00	=	\$	7,440.00		\$	7,440.00
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$	8,637.00	=	\$	7.004.00		\$	7.004.00
Curb Inlet (Type R) L =10', Depth < 5'	1	EA	\$	7,894.00	=	\$	7,894.00		\$	7,894.0
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'	2	EA	\$	8,136.00	=	\$	16,272.00		\$	16,272.0
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		\$	22,010.00
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	=	\$	<u> </u>		\$	<u> </u>
Grated Inlet (Type D), Depth < 5'		EA	\$	5,932.00	=	\$			\$	
Storm Sewer Manhole, Box Base	11	EA	\$	12,034.00	=	\$	132,374.00		\$	132,374.0
Storm Sewer Manhole, Slab Base	1	EA	\$	6,619.00	=	\$	6,619.00		\$	6,619.0
Geotextile (Erosion Control)	275	SY	\$	6.20	=	\$	- 24 425 00		\$	- 24 425 0
Rip Rap, d50 size from 6" to 24"	375	Tons	\$	83.00	=	\$	31,125.00		\$	31,125.0
Rip Rap, Grouted		Tons	\$	98.00	=	\$	-		\$	-
Drainage Channel Construction, Size ( WX H )		LF	•	500.00	=	\$	-		\$	-
Drainage Channel Lining, Concrete	000	CY	\$	590.00	=	\$	- 02.800.00		\$	- 02.000.0
Drainage Channel Lining, Rip Rap	800	CY	\$	116.00	=	\$	92,800.00		\$	92,800.0
Drainage Channel Lining, Grass	4.5=	AC	\$	1,520.00	=	\$	-		\$	-
Drainage Channel Lining, Sheet Pile Check Structures	185	LF	\$	200.00	=	\$	37,000.00		\$	37,000.0
					=	\$	-		\$	-
						\$	-		\$	-
[insert items no Nisted but part of construction plans]  Subject to defect warrany financial assurance. A minimum of 20% shall be					=	\$	-		\$	-
Subject to detect warranty financial assurance. A minimum of 20% shall be				2 Subtotal		\$	2,096,881.00		1	

Please add a separate line for each ditch/swale/channel specifying lining/improvements

Verify based on channel design comments

PROJECT INFORMATION						
RETREAT AT TIMBERRIDGE FILING NO. 2	10/22/2021	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 a	and NOT	Maintair	ed by	EPC)**		
ROADWAY IMPROVEMENTS							- /		
						\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
STORM DRAIN IMPROVEMENTS (Exception	n: Permanent Pond	I/BMP shall b	be itemiz	zed under S	ection 1)			i i	
(_,,,,,					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	-	\$	-
					=	\$	_	\$	-
					=	\$	_	\$	_
WATER SYSTEM IMPROVEMENTS						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	\$ 9	00.000.00	=	\$	900,000.00	\$	900,000.00
	_		1	,	=	\$	-	\$	-
[insert items not listed but part of construction plans]					=	\$	-	\$	-
SANITARY SEWER IMPROVEMENTS	-					1 7		7	
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 app	roval, or PU	ID)				
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
1 3 (,,		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	10/22/2021	SF-21-021				
Project Name	Date	PCD File No.				

			Unit				(with Pre	-Plat	Construction)
Description	Quantity	Units	Cost			Total	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WC	QCV BMPs)	LS	\$ 5,000.00	=	\$	5,000.00		\$	5,000.00
POND/BMP CERTIFICATION (inc. elevations and volume ca	lculations)	LS	\$ 2,000.00	=	\$	2,000.00		\$	2,000.00
( (.	.ou.uu.oo,		_,		т			*	2,000.00

Total Construction Financial Assurance \$ 4,403,550.80

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

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) \$\\\\$4,403,550.80\$

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

Total Defect Warranty Financial Assurance \$ 489,338.20

(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 sl	hown 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