## GEC plan calls out 1,100 LF of silt fence. Please update silt fence quantity to match what is shown on the GEC Plan.

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

add costs for retaining walls and pond features

Updated: 12/22/2020

		KOJECI I	NFORMATIC				
Northcrest Center Development	_		11.08,2021			PPR-21-03	86
Project Name			Date			PCD File No.	
			/ Unit			(with Pre-Plat Cons	struction)
Description	Quantity	Units	/ Cost		Total	% Complete Re	maining
SECTION 1 - GRADING AND EROSION CONTR	OL (Constructio	n and Perma	an <mark>ent BMPs)</mark>				
* Earthwork			1				
less than 1,000; \$5,300 min		CY	\$ 8.00	<b>/</b> =	\$ -	\$	-
1,000-5,000; \$8,000 min		CY	\$ 6.00	=	\$ -	\$	-
5,001-20,000; \$30,000 min	11,970	CY	\$ 5.00	=	\$ 59,850.00	\$	59,850.00
20,001-50,000; \$100,000 min	11,570	CY	\$ 3.50	=	\$ -	\$	-
50,001-200,000; \$175,000 min		CY	\$ 2.50		\$ -	\$	
greater than 200,000; \$500,000 min		CY	\$ 2.00			\$	
	0.5				\$ -		414.0
* Permanent Seeding (inc. noxious weed mgmnt.)	0.5	A¢	\$ 828.00	=	\$ 414.00	\$	414.00
* Mulching	0.5	AC	\$ 777.00	=	\$ 388.50	\$	388.50
* Permanent Erosion Control Blanket		<b>S</b> Y	\$ 6.00	=	\$ -	\$	-
* Permanent Pond/BMP Construction	612	CY	\$ 21.00	=	\$ 12,852.00	\$	12,852.00
* Permanent Pond/BMP (provide engineer's estimate)	K	/ EA		=	\$ -	\$	-
		/ EA		=	\$ -	\$	-
Safety Fence	1,600	/ LF	\$ 3.00	=	\$ 4,800.00	\$	4,800.00
Temporary Erosion Control Blanket		SY	\$ 3.00	=	\$ -	\$	-
Vehicle Tracking Control	3/	EA	\$ 2,453.00	=	\$ 7,359.00	\$	7,359.00
Silt Fence	V	LF	\$ 2.60	=	\$ -	\$	-
Temporary Seeding		AC	\$ 650.00		\$ -	\$	-
Temporary Mulch		AC	\$ 777.00		\$ -	\$	
Erosion Bales		EA	\$ 26.00			\$	
	201				Ψ		
Erosion Logs/Straw Waddle	894	LF	\$ 5.00	=	\$ 4,470.00	\$	4,470.00
Rock Check Dams		EA	\$ 518.00	=	\$ -	\$	-
Inlet Protection add costs —	2	EA	\$ 173.00	=	\$ 346.00	\$	346.00
Sediment Basin	<b>→</b>	EA	\$ 1,824.00	=	\$ -	\$	-
Concrete Washout Basin	1	EA	\$ 932.00	=	\$ 932.00	\$	932.00
				=	\$ -	\$	-
[insert items not listed but part of construction plans]				=	\$ -	\$	-
MAI - Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE	INTENANCE (35%		nction BMPs)	= =			4,587.45 <b>95,998.95</b>
	INTENANCE (35%		-	=	\$ - \$ 4,587.45	\$	
- Subject to defect warranty financial assurance. A minimum of 20% shall enter a standard until final acceptance (MAXIMUM OF 80% COMPLETE LOWED)	INTENANCE (35%		-	=	\$ - \$ 4,587.45	\$	
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *	INTENANCE (35%		-	=	\$ - \$ 4,587.45	\$	95,998.95
- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS		Section	n 1 Subtotal	=	\$ - \$ 4,587.45 \$ 95,998.95	\$ \$	95,998.95
- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control		Section	\$ 5,000.00	=	\$ - \$ 4,587.45 \$ 95,998.95 \$ 5,000.00	\$ \$ \$	<b>95,998.95</b> 5,000.00
- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE LLICOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)	1	Section LS Tons	\$ 5,000.00 \$ 29.00	=	\$ - \$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ -	\$ \$ \$	<b>95,998.95</b> 5,000.00
MAI - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE MALLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)	1	LS Tons CY	\$ 5,000.00 \$ 29.00 \$ 52.00	=	\$ - \$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ -	\$ \$ \$ \$ \$ \$ \$	<b>95,998.95</b> 5,000.00 - 208.00
- Subject to defect warranty financial assurance. A minimum of 20% shall er retained until final acceptance (MAXIMUM OF 80% COMPLETE LLLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)	1 4	LS Tons CY SY	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00	=	\$ - \$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00	\$ \$ \$ \$ \$ \$ \$	<b>95,998.95</b> 5,000.00 - 208.00
- Subject to defect warranty financial assurance. A minimum of 20% shall er retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)	1 4	LS Tons CY SY SY SY	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00	= = =	\$ - \$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00	\$ \$ \$ \$ \$ \$ \$ \$	<b>95,998.95</b> 5,000.00
- Subject to defect warranty financial assurance. A minimum of 20% shall er retained until final acceptance (MAXIMUM OF 80% COMPLETE LILOWED) SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick)	1 4	LS Tons CY SY SY SY Tons	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00	= = =	\$ - \$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$	5,000.00 - - 208.00 - 700.00
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" thick  Raised Median, Paved	1 4	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	= = = = =	\$ - \$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	95,998.95 5,000.00 - 208.00 - 700.00
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)  L" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign	1 4	LS Tons CY SY SY SY Tons SF EA	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00	= = = = = =	\$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	95,998.95 5,000.00 - 208.00 - 700.00 - -
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign	1 4	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	= = = = = = = = = = = = = = = = = = = =	\$ 4,587.45 \$ 95,998.95  \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 - 208.00 - 700.00
- Subject to defect warranty financial assurance. A minimum of 20% shall er etained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TRAFFIC CONTROL  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking	1 4	LS Tons CY 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	= = = = = = = = = = = = = = = = = = = =	\$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	95,998.95 5,000.00 - 208.00 - 700.00 - -
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking	1 4	LS Tons CY SY SY Tons SF EA EA SF SF	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 31.00 \$ 311.00 \$ 14.00 \$ 24.00	= = = = = = = = = = = = = = = = = = = =	\$ - 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 208.00 - 700.00 
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3	1 4	LS Tons CY SY SY Tons SF EA SF SF EA	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 14.00 \$ 24.00 \$ 207.00	= = = = = = = = = = = = = = = = = = = =	\$ - 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - 208.00 \$ - 700.00 \$ - 4 \$ - 4 \$ - 5 \$ - 5 \$ - 5 \$ - 5 \$ - 6 \$ - 700.00 \$ - 700.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 - 208.00 - 700.00 - -
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Asgregate Base Course (135 lbs/cf)  Asphalt Pavement (3" 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  Barricade - Type 3  Delineator - Type I	1 4	LS Tons CY SY SY Tons SF EA EA EA EA EA	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 8.30 \$ 311.00 \$ 24.00 \$ 207.00 \$ 25.00	= = = = = = = = = = = = = = = = = = = =	\$ - 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 208.00 - 700.00 
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3	1 4	LS Tons CY SY SY Tons SF EA SF SF EA	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 14.00 \$ 24.00 \$ 207.00	= = = = = = = = = = = = = = = = = = = =	\$ - 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - 208.00 \$ - 700.00 \$ - 4 \$ - 4 \$ - 5 \$ - 5 \$ - 5 \$ - 5 \$ - 6 \$ - 700.00 \$ - 700.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Asgregate Base Course (135 lbs/cf)  Asphalt Pavement (3" 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  Barricade - Type 3  Delineator - Type I	1 4	LS Tons CY SY SY Tons SF EA EA EA EA EA	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 8.30 \$ 311.00 \$ 24.00 \$ 207.00 \$ 25.00	= = = = = = = = = = = = = = = = = = = =	\$ - 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - 5 \$ 208.00 \$ - 700.00 \$ - 5 \$ - 7	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 - 208.00 - 700.00 
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  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)	1 4	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 \$ 311.00 \$ 24.00 \$ 207.00 \$ 25.00 \$ 31.00	= = = = = = = = = = = = = = = = = = = =	\$ 4,587.45 \$ 95,998.95  \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	95,998.95 5,000.0 - 208.0 - 700.0 - - - - - - -
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)	1 4	Section  LS Tons CY SY SY SY Tons SF EA EA EA LF LF	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00 \$ 31.00	= = = = = = = = = = = = = = = = = = = =	\$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	95,998.95 5,000.00 - 208.00 - - - - - - - - - -
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLCOWED)  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)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type 1  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)	1 4	LS Tons CY SY SY Tons SF EA EA EA LF LF LF SY	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00 \$ 31.00 \$ 31.00 \$ 31.00 \$ 31.00	= = = = = = = = = = = = = = = = = = =	\$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	95,998.95 5,000.00 - 208.00 - - - - - - - - - - - -
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TRAFFIC CONTROL  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)  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	1 4 35	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00 \$ 31.00 \$ 31.00 \$ 62.00		\$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS  Construction Traffic Control  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	1 4	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SF	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 31.00 \$ 31.00 \$ 24.00 \$ 207.00 \$ 31.00 \$ 31.00		\$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS  CONSTRUCTION TARRIC CONTROI  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type 1  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk  6" Sidewalk  8" Sidewalk	1 4 35	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 207.00 \$ 31.00 \$		\$ - \$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 - 208.00 - 700.00
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (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 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	1 4 35	LS Tons CY SY SY Tons SF EA EA LF LF LF LF SY SY SY EA	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 24.00 \$ 207.00 \$ 25.00 \$ 31.00 \$		\$ 4,587.45 \$ 95,998.95  \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 - 208.00 - 700.00
- Subject to defect warranty financial assurance. A minimum of 20% shall er tetained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TRAFFIC CONTROL  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (7" thick)  Asphalt Pavement (8" Vertical)  Curde and Gutter, Type 1  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk  6" Sidewalk  8" Sidewalk  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)	1 4 35	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 \$ 311.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00 \$		\$ 4,587.45 \$ 95,998.95  \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	95,998.95 5,000.0 - 208.0 - 700.0
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  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)  Curde and Gutter, 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  6" Sidewalk  6" Sidewalk  8" Sidewalk  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)	1 4 35	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ 5,000.00 \$ 29.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 8.30 \$ 311.00 \$ 24.00 \$ 27.00 \$ 25.00 \$ 31.00 \$ 3		\$ 4,587.45 \$ 95,998.95  \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TRAFFIC CONTRO  Aggregate Base Course (135 lbs/cf)  Asgregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type 1  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk  6" Sidewalk  8" Sidewalk  8" Sidewalk  Pedestrian Ramp  Cross Pan, local (6" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase	1 4 35	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 \$ 311.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00 \$ 31.00 \$ 31.00 \$ 50.00 \$ 62.00 \$ 1,190.00 \$ 63.00 \$ 95.00 \$ 1,532.00		\$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TRAFFIC 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) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp)  4" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (6" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase Guardrail Type 3 (W-Beam)	1 4 35	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY LF	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 31.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00 \$		\$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0 208.0 - 700.0
- Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TRAFFIC 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 (6" thick)  Asphalt Pavement (147 lbs/cf)  —" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type C (Ramp)  4" Sidewalk  6" Sidewalk  6" Sidewalk  8" Sidewalk  8" Sidewalk  Pedestrian Ramp  Cross Pan, local (6" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase	1 4 35	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY LF LF EA LF	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00 \$ 31.00 \$ 31.00 \$ 50.00 \$ 62.00 \$ 1,190.00 \$ 63.00 \$ 95.00 \$ 1,532.00		\$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  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)  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 4 35	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY LF	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 31.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 25.00 \$ 31.00 \$		\$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.0
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TRAFFIC CONTROI  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type 1  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)  5" Sidewalk  6" Sidewalk  8" Sidewalk  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase  Guardrail Type 7 (Concrete)	1 4 35	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY LF LF EA LF	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 207.00 \$ 25.00 \$ 31.00 \$ 31.00 \$ 1,00 \$ 31.00 \$ 1,00 \$ 50.00 \$ 99.00 \$ 1,190.00 \$ 63.00 \$ 1,532.00 \$ 51.00 \$ 75.00		\$ - \$ 4,587.45 \$ 95,998.95 \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 - 208.00 - 700.00
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  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/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type 1  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)  5" Sidewalk  6" Sidewalk  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 4 35	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 207.00 \$ 25.00 \$ 31.00 \$		\$ 4,587.45 \$ 95,998.95  \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	95,998.95  5,000.0  - 208.0  - 700.0
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  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 (8" Vertical)  Curde of Gutter, 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  Sidewalk  S" 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 4 35	Section  LS Tons CY SY SY SY Tons SF EA EA LF	\$ 5,000.00 \$ 29.00 \$ 52.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 311.00 \$ 24.00 \$ 24.00 \$ 207.00 \$ 25.00 \$ 31.00 \$		\$ 4,587.45 \$ 95,998.95  \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	95,998.95  5,000.00
- Subject to defect warranty financial assurance. A minimum of 20% shall er retained until final acceptance (MAXIMUM OF 80% COMPLETE (LLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (8" thick)  Curb and Gutter, Tayed (147 lbs/cf)  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  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)  Guardrail Impact Attenuator  Sound Barrier Fence (CMU block, 6' high)	1 4 35	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF LF EA LF	\$ 5,000.00 \$ 29.00 \$ 14.50 \$ 20.00 \$ 14.50 \$ 20.00 \$ 30.00 \$ 91.00 \$ 8.30 \$ 311.00 \$ 24.00 \$ 27.00 \$ 25.00 \$ 31.00 \$ 31.00 \$ 31.00 \$ 62.00 \$ 75.00 \$ 99.00 \$ 1,190.00 \$ 63.00 \$ 1,532.00 \$ 75.00 \$ 75.00 \$ 1,532.00 \$ 75.00 \$		\$ 4,587.45 \$ 95,998.95  \$ 5,000.00 \$ - \$ 208.00 \$ - \$ 700.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00

	PROJECT INFORMATION	
Northcrest Center Development	11.08.2021	PPR-21-036
Project Name	Date	PCD File No.

Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat % Complete	Remaining
	- Carana ay	000	3333	=	\$ -	\$	
[insert items not listed but part of construction plans]				=	\$ -	\$	
STORM DRAIN IMPROVEMENTS	'	'	'		'		
Concrete Box Culvert (M Standard), Size ( W x H )		LF		=	\$ -	\$	
18" Reinforced Concrete Pipe		LF	\$ 67.00	=	\$ -	\$	
24" Reinforced Concrete Pipe		LF	\$ 81.00	=	\$ -	\$	
30" Reinforced Concrete Pipe		LF	\$ 100.00	=	\$ -	\$	
36" Reinforced Concrete Pipe		LF	\$ 124.00	=	\$ -	\$	
42" Reinforced Concrete Pipe		LF	\$ 166.00	=	\$ -	\$	
48" Reinforced Concrete Pipe		LF	\$ 202.00	=	\$ -	\$	
54" Reinforced Concrete Pipe		LF	\$ 254.00	=	\$ -	\$	
60" Reinforced Concrete Pipe		LF	\$ 298.00	=	\$ -	\$	
66" Reinforced Concrete Pipe		LF	\$ 344.00	=	\$ -	\$	
72" Reinforced Concrete Pipe		LF	\$ 393.00	-	\$ -	\$	
18" Corrugated Steel Pipe		LF	\$ 87.00	-	\$ -	\$	
24" Corrugated Steel Pipe		LF	\$ 99.00	=	\$ -	\$	
30" Corrugated Steel Pipe		LF	\$ 126.00	-	\$ -	\$	
36" Corrugated Steel Pipe		LF	\$ 152.00	=	\$ -	\$	
42" Corrugated Steel Pipe		LF	\$ 174.00	=	\$ -	\$	
48" Corrugated Steel Pipe		LF	\$ 184.00	=	\$ -	\$	
54" Corrugated Steel Pipe		LF	\$ 269.00	=	\$ -	\$	
60" Corrugated Steel Pipe		LF	\$ 290.00	=	\$ -	\$	
66" Corrugated Steel Pipe		LF	\$ 352.00	_	\$ -	\$	
72" Corrugated Steel Pipe		LF	\$ 414.00		\$ -	\$	
78" Corrugated Steel Pipe		LF	\$ 476.00	=	\$ -	\$	
84" Corrugated Steel Pipe		LF	\$ 569.00	=	\$ -	\$	
Flared End Section (FES) RCP Size =			φ 309.00	_		·	
(unit cost = 6x pipe unit cost)		EA		=	\$ -	\$	
Flared End Section (FES) CSP Size =				_	4	\$	
(unit cost = 6x pipe unit cost)		EA		=	\$ -		
End Treatment- Headwall		EA		=	\$ -	\$	
End Treatment- Wingwall		EA		=	\$ -	\$	
End Treatment - Cutoff Wall		EA		=	\$ -	\$	
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 5,736.00	=	\$ -	\$	
Curb Inlet (Type R) L=5', 5'≤ Depth < 10'		EA	\$ 7,440.00	=	\$ -	\$	
Curb Inlet (Type R) L =5', 10'≤ Depth < 15'		EA	\$ 8,637.00	=	\$ -	\$	
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 7,894.00	=	\$ -	\$	
Curb Inlet (Type R) L =10', 5'≤ Depth < 10'		EA	\$ 8,136.00	=	\$ -	\$	
Curb Inlet (Type R) L =10', 10'≤ Depth < 15'		EA	\$ 10,185.00	=	\$ -	\$	
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 10,265.00	=	\$ -	\$	
Curb Inlet (Type R) L =15', 5'≤ Depth < 10'		EA	\$ 11,005.00	=	\$ -	\$	
Curb Inlet (Type R) L =15', 10'≤ Depth < 15'		EA	\$ 12,034.00	=	\$ -	\$	
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 10,940.00	=	\$ -	\$	
Curb Inlet (Type R) L =20', 5'≤ Depth < 10'		EA	\$ 12,075.00	=	\$ -	\$	
Grated Inlet (Type C), Depth < 5'		EA	\$ 4,802.00	=	\$ -	\$	
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,932.00	=	\$ -	\$	
Storm Sewer Manhole, Box Base		EA	\$ 12,034.00	=	\$ -	\$	
Storm Sewer Manhole, Slab Base		EA	\$ 6,619.00	=	\$ -	\$	
Geotextile (Erosion Control)		SY	\$ 6.20	=	\$ -	\$	
Rip Rap, d50 size from 6" to 24"		Tons	\$ 83.00	=	\$ -	\$	
Rip Rap, Grouted		Tons	\$ 98.00	=	\$ -	\$	
Drainage Channel Construction, Size(W x H)		LF		=	\$ -	\$	
Drainage Channel Lining, Concrete		CY	\$ 590.00	=	\$ -	\$	
Drainage Channel Lining, Rip Rap		CY	\$ 116.00	=	\$ -	\$	
Drainage Channel Lining, Grass		AC	\$ 1,520.00	=	\$ -	\$	
Drainage Channel Lining, Other Stabilization			, ,,==:00	=	\$ -	\$	
Jg,				=	\$ -	\$	
[insert items not listed but part of construction plans]					\$ -	\$	
* - Subject to defect warranty financial assurance. A minimum of 20% shall					1 '	1	
be retained until final acceptance (MAXIMUM OF 80% COMPLETE		0 41 -	on 2 Subtotal	=	\$ 74,368.00	\$	74,368

	PROJECT INFORMATION	
Northcrest Center Development	11.08.2021	PPR-21-036
Project Name	Date	PCD File No.

				Unit				(with Pre	-Plat (	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
SECTION 3 - COMMON DEVELOPMENT IMP	ROVEMENTS (Pr	ivate or D	istr	ict and N	IOT Mair	ntaine	by EPC)**			
ROADWAY IMPROVEMENTS	-									
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
STORM DRAIN IMPROVEMENTS (Exce	ption: Permanent Pon	d/BMP shall	be it	emized und	er Section	1)				
Curb Inlet (Type R) L =10', Depth < 5'	1	EA	\$	7,894.00	=	\$	7,894.00		\$	7,894.00
Curb Inlet (Type R) L =20', Depth < 5'	1	EA	\$	10,940.00	=	\$	10,940.00		\$	10,940.00
Storm Sewer Manhole, Box Base	1	EA	\$	12,034.00	=	\$	12,034.00		\$	12,034.00
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
WATER SYSTEM IMPROVEMENTS										
Water Main Pipe (PVC), Size 8"	220	LF	\$	66.00	=	\$	14,520.00		\$	14,520.00
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	78.00	=	\$	-		\$	-
Gate Valves, 8"	5	EA	\$	1,923.00	=	\$	9,615.00		\$	9,615.00
Fire Hydrant Assembly, w/ all valves		EA	\$	6,828.00	=	\$	-		\$	-
Water Service Line Installation, inc. tap and valves	2	EA	\$	1,370.00	=	\$	2,740.00		\$	2,740.00
Fire Cistern Installation, complete		EA			=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
SANITARY SEWER IMPROVEMENTS										
Sewer Main Pipe (PVC), Size 8"	0	LF	\$	66.00	=	\$	-		\$	-
Sanitary Sewer Manhole, Depth < 15 feet	0	EA	\$	4,540.00	=	\$	-		\$	-
Sanitary Service Line Installation, complete	54	EA	\$	1,451.00	=	\$	78,354.00		\$	78,354.00
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	PUD)					
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
** - Section 3 is not subject to defect warranty requirements		Section	n 3	Subtotal	=	\$	136,097.00		\$	136,097.00

PROJECT INFORMATION					
Northcrest Center Development	11.08.2021	PPR-21-036			
Project Name	Date	PCD File No.			

			Unit				(with Pre	-Plat	Construction)
Description	Quantity	Units	Cost		Т	otal	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent \	NQCV BMPs)	LS		=	\$	-		\$	-
POND/BMP CERTIFICATION (inc. elevations and volume	calculations)	LS		=	\$	-		\$	-
				Total	Constructi	on Financia	I Assurance	\$	306,463.95
			(Sum of all se	ction subtot	als plus as-bui	Its and pond/B	MP certification)		
	Total Remain	ing Constr	uction Finar	icial Assi	urance (with	n Pre-Plat C	onstruction)	\$	306,463.95
	(Sum of all	section totals	less credit for i	ems compl	ete plus as-bui	Its and pond/B	MP certification)		•
				Total De	efect Warrar	nty Financia	I Assurance	\$	29,574.50
	(2	0% of all item	s identified as (			-	ary acceptance)	_	
	(2	o /o or all items	o idonimica as (	,. 10 bc co	matoranzou at i	and of promiting	iary acceptance)		

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