2022 Financial Assurance Estimate Form (with pre-plat construction)

elimer- North Segment	PROJECT INFORMATION 8/15/2022						CDR 2110				
oject Name	Date						PCD File No.				
			-	14-14				6			
escription	Quantity	Units		Unit Cost			Total	With Pre-	Plat Construction) Remaining		
ECTION 1 - GRADING AND EROSION CONTRO								1.22			
* Earthwork				1.1			-				
less than 1,000 \$5,300 min		CY	5	8 00	=	\$	-		s -		
1,000-5.000; \$8,000 min		CY	s	6.00		\$			s		
5,001-20,000; \$30,000 min	18,688	CY	\$	5.00	-	\$	93,440.00		\$ 93,440.0		
20,001-50,000; \$100,000 min		CY	5	3 50	-	\$			s -		
50,001-200,000; \$175,000 min	1	CY	5	2 50		5	-		s -		
greater than 200 000; \$500 000 min		CY	s	2.00		5			5		
* Permanent Seeding (inc. noxious weed mgmnt.)	12	AC	\$	886.00		\$	10,632.00	ipana a managemente e vanida 🖉 🖛	\$ 10,632.0		
* Mutching	12	AC	5	831.00	ing and a second se	\$	9,972.00		\$ 9,972.0		
* Permanent Erosion Control Blanket		SY	ŝ	7.00		\$			5		
* Permanent Pond/BMP Construction		CY	ŝ	22.00	-	s					
* Permanent Pond/BMP (provide engineer's estimate)		EA		22,00	-	ŝ					
Permanent PondemP (provide engineer's estimate)		EA				ŝ					
	100			2.00			E46.00		\$ 546.0		
Safety Fence	162	LF	S	3.00		\$	546.00				
Temporary Erosion Control Blanket		SY	S	3.00	-	\$		2.1	5 7.675.0		
Vehicle Tracking Control	1	EA		2.625.00	=	\$	2,625.00		\$ 2,625.0		
Sill Fence	2,586	LF	\$	3.00	8	\$	7,758.00		\$ 7,758.0		
Temporary Seeding		AC	\$	695.00	88	\$			\$		
Temporary Mulch		AC	\$	831.00	-	\$			s		
Erosion Bales		EA	\$	28.00	-	5	•		5 (M.		
Erosion Logs/Straw Wattles		LF	\$	6.00	æ	\$			\$		
Rock Check Dams	70	EA	s	554 00	=	\$	38,780.00		\$ 38,780.0		
Inlet Protection	12	EA	s	185.00	-	5	2,220.00		\$ 2,220.0		
Sediment Basin		EA	s	1.952.00		\$	-		s -		
Concrete Washout Basin	1	EA	S	997.00	-	5	997.00		\$ 997.0		
						\$			\$ -		
[insert items not listed but part of construction plans]						ŝ			s		
Subject to defect warranty financial assurance - A minimum of 20% shall - etsined until final acceptance (MAXIMUM OF 80% COMPLETE				n BMPs) Subtotal	=	\$ \$	18,333.00 185,303.00				
Subject to defect warranty financial assurance A minimum of 20% shall etained until final acceptance (MAXIMUM OF 80% COMPLETE OWED) COTION 2 - PUBLIC IMPROVEMENTS *				•							
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE OWED) COTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS		Sect	ion 1 S	Subtotal	=	\$	185,303.00		\$ 185,303.0		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE OWED) COTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control	1	Sect	ion 1 S \$ 2	6ubtotal	=	\$			\$ 185,303.00 \$ 20,000.0		
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE OWED) COTION 2 - PUBLIC IMPROVEMENTS * CONSTRUCTION TRAFFIC CONTROL Aggregate Base Course (135 lbs/cf)		Section LS Tons	ion 1 S \$ 2 \$	5ubtotal 0,000.00 31,00	=	\$ \$ \$	185,303.00 20,000.00		\$ 185,303.00 \$ 20,000.0 \$ -		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE .QWED) CONTON 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)	1 7,920	Secti LS Tons CY	ion 1 S \$ 2 \$ \$	5ubtotal 0,000.00 31,00 56.00	=	\$ \$ \$ \$	185,303.00		\$ 185,303.00 \$ 20,000.0 \$		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE .OWED) COTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)		LS Tons CY SY	ion 1 S \$ 2 \$ \$ \$	5ubtotal 0,000.00 31,00 56.00 16.00	=	\$ \$ \$ \$ \$	185,303.00 20,000.00		\$ 185,303.00 \$ 20,000.0 \$ - \$ 443,520.0 \$ -		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE .OWED) CONTON 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)	7,920	LS Tons CY SY SY	ion 1 S \$ 2 \$ \$ \$ \$ \$ \$	6ubtotal 0.000.00 31.00 56.00 16.00 21.00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00		\$ 185,303.00 \$ 20,000.0 \$ - \$ 443,520.0 \$ - \$ -		
Subject to defect warranty financial assurance A minimum of 20% shall returned with final acceptance (MAXIMUM OF 80% COMPLETE OWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)		LS Tons CY SY SY SY	ion 1 S \$ 2 \$ \$ \$ \$ \$ \$ \$ \$ \$	0,000.00 31,00 56,00 16,00 21,00 32,00	=	\$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00		\$ 185,303.00 \$ 20,000.0 \$ - \$ 443,520.0 \$ - \$ - \$ 1,152,000.0		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE .OWED) CONTON 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)	7,920	LS Tons CY SY SY SY Tons	ion 1 S \$ 2 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0,000.00 31,00 56,00 16,00 21,00 32,00 97,00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ - \$ 1,152,000.0 \$ -		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE OWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3' thick) Asphalt Pavement (6'' thick) Asphalt Pavement (6'' thick) Asphalt Pavement (147 lbs/cf)* thick	7,920	LS Tons CY SY SY SY	ion 1 S \$ 2 \$ \$ \$ \$ \$ \$ \$ \$ \$	0,000.00 31,00 56,00 16,00 21,00 32,00	=	\$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00		\$ 185,303.00 \$ 20,000.0 \$ 20,000.0 \$		
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE COMPED CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved	7,920	LS Tons CY SY SY SY Tons	ion 1 S \$ 2 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0,000.00 31,00 56,00 16,00 21,00 32,00 97,00	E 3	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00		\$ 185,303.00 \$ 20,000.0 \$		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE COWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick)	7,920 36,000	LS Tons CY SY SY SY Tons SF	ion 1 S \$ 2 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0,000.00 31,00 56.00 16.00 21,00 32.00 97.00 9.00	E 3 3	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00		\$ 185,303.00 \$ 20,000.0 \$ 20,000.0 \$		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETEOWED) CONTROL 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign	7,920 36,000 4	LS Tons CY SY SY SY SY Tons SF EA	ion 1 S \$ 2 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0,000.00 31,00 56,00 16,00 21,00 32,00 97,00 9,00 333,00	E 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00		\$ 185,303.00 \$ 20,000.0 \$		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE OWED) CONTON 2 - PUBLIC IMPROVEMENTS * Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking	7,920 36,000 4	LS Tons CY SY SY Tons SF EA EA	ion 1 S \$ 2 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0,000,00 31,00 56,00 16,00 21,00 32,00 97,00 9,00 333,00 400,00	E 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00		\$ 185,303.00 \$ 20,000.0 \$		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE OWED) CONTON 2 - PUBLIC IMPROVEMENTS * Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" (hick) 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	7,920 36,000 4	LS Tons CY SY SY Tons SF EA EA SF	ion 1 S \$ 2 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0,000.00 31,00 56,00 16,00 21,00 32,00 97,00 9,00 333,00 400,00 15,00	E 3 4 5 4 5 6 8 8 8 8 8 8 8 8 8	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00		\$ 185,303.00 \$ 20,000.0 \$		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE OWED) COTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3	7,920 36,000 4	LS Tons CY SY SY SY SY Tons SF EA SF EA	ion 1 S S S S S S S S S S S S S S S S S S S	0,000.00 31,00 56,00 16,00 21,00 32,00 97,00 9,00 333,00 400,00 15,00 26,00 221,00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00		\$ 185,303.00 \$ 20,000.0 \$		
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE OWED) CONTROL 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 1	7,920 36,000 4 2	LS Tons CY SY SY SY Tons SF EA EA SF EA EA EA	ion 1 S S S S S S S S S S S S S S S S S S S	0,000.00 31,00 56.00 16.00 21,00 32.00 97.00 97.00 9.00 333.00 400.00 15.00 26.00 221,00 27.00	н н н н н н н н н н н н н н н н н н н	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$. \$ 1,152,000.0 \$. \$. \$ 1,152,000.0 \$. \$. \$. \$. \$. \$. \$. \$.		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE COMPLETE COMPLETE COMPLETE COMPLETE COMPLETE COMPLETE COMPLETE CONTROL Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3° thick) Asphalt Pavement (4° thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Baricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6° Vertical)	7,920 36,000 4	LS Tons CY SY SY SY Tons SF EA EA SF EA EA EA LF	ion 1 S S S S S S S S S S S S S S S S S S S	0,000.00 31,00 56,00 16,00 21,00 32,00 97,00 9,00 333,00 400,00 15,00 26,00 221,00 27,00 32,00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$ 1,152,000.0 \$ 1,152,000.0 \$ 1,332.0 \$ 3 \$ 1,332.0 \$ 1		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE OWED) COTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade – Type 3 Defineator – Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)	7,920 36,000 4 2	LS Tons CY SY SY SY Tons SF EA EA EA EA EA LF LF	ion 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	0,000.00 31,00 56.00 16.00 21,00 32,00 97,00 9,00 333.00 400.00 15.00 221,00 221,00 27,00 32,00 32,00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$. \$ 1,152,000.0 \$. \$. \$ 1,332.0 \$. \$. \$. \$. \$. \$. \$. \$.		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE	7,920 36,000 4 2	LS Tons CY SY SY SY Tons SF EA EA EA EA EA LF LF	lon 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	0,000.00 31,00 56.00 16.00 21,00 32,00 97,00 97,00 333.00 400.00 15.00 26.00 221,00 27,00 32,00 32,00 32,00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 - - 174,400.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$ 1,152,000.0 \$ 1,152,000.0 \$ 1,332.0 \$ 3 \$ 1,332.0 \$ 1		
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) COVED1 COVED1 CONTACT PUBLIC IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (147 lbs/cf) 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 A (Ramp) 4" Skdewalk (common areas only)	7,920 36,000 4 2	Sections CY SY SY SY Tons SF EA EA SF EA EA EA LF LF LF SY	lon 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	0,000,00 31,00 56,00 16,00 21,00 32,00 97,00 97,00 333,00 400,00 15,00 26,00 221,00 221,00 221,00 32,00 32,00 32,00 32,00 53,00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 - - 174,400.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$. \$ 1,152,000.0 \$. \$. \$. \$. \$. \$. \$. \$.		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE OWED) CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median. Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking 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	7,920 36,000 4 2 5,450	LS Tons CY SY SY SY Tons SF EA EA SF EA EA EA LF LF LF SY SY	ion 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	0,000,00 31,00 56,00 16,00 21,00 32,00 97,00 97,00 9,00 333,00 400,00 15,00 26,00 221,00 27,00 32,00 32,00 32,00 53,00 66,00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 174,400.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$ 1,332.0 \$ 1,332.0 \$ 3.0 \$ 1,332.0 \$ 3.0 \$		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE OWED) COTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3' thick) Asphalt Pavement (4' thick) Asphalt Pavement (6' thick) Asphalt Pavement (6' thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6' Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4' Sidewalk (common areas only) 5' Sidewalk	7,920 36,000 4 2	LS Tons CY SY SY SY Tons SF EA EA SF EA EA EA LF LF LF SY SY SY	ion 1 S S S S S S S S S S S S S S S S S S S	0,000,00 31,00 56,00 16,00 21,00 32,00 97,00 9,00 333,00 400,00 15,00 26,00 221,00 27,00 32,00 32,00 32,00 53,00 66,00 80,00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 - - 174,400.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$ 1,152,000.0 \$ 1,332.0 \$ 1,332.0 \$ 3.0 \$ 0.0 \$ 0		
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXMUM OF 80% COMPLETE OWED) CONTROL 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Baricade - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 8" Sidewalk	7,920 36,000 4 2 5,450 1,873	LS Tons CY SY SY SY Tons SF EA EA EA EA EA LF LF LF LF SY SY SY	ion 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	30,000,00 31,00 56,00 16,00 21,00 32,00 97,00 97,00 97,00 97,00 97,00 333,00 400,00 15,00 221,00 221,00 221,00 221,00 32,00 33,00 32,00 33,00 32,00 32,00 32,00 32,00 32,00 32,00 32,00 32,00 32,00 32,00 32,00 32,00 32,00 32,00 33,00 400,00 32,000 32,000 30,0000000000		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,900.00 1,332.00 800.00 		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$. \$. \$ 1,152,000.0 \$. \$. \$. \$. \$. \$. \$. \$.		
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE (WED) CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Baricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp	7,920 36,000 4 2 5,450 1,873 4	Sections CY SY SY SY SY Tons SF EA EA EA EA EA EA EA EA SF EA EA SF SY SY SY EA	ion 1 S	3ubtotal 0,000.00 31,00 56.00 16.00 21,00 32.00 97.00 9.00 333.00 400.00 15.00 26.00 221,00 27.00 32.00 33.00 400.00 15.00 26.00 15.00 27.00 32.00 30.00 53.00 60.00 10.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 174,400.00 174,400.00 1149,840.00 5,092.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$. \$. \$. \$. \$. \$. \$. \$.		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE OWED) CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Defineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return)	7,920 36,000 4 2 5,450 1,873	LS Tons CY SY SY SY Tons SF EA EA EA EA EA LF LF LF LF SY SY SY EA LF	ion 1 S	3ubtotal 0,000.00 31,00 56.00 16.00 21,00 32.00 97.00 9.00 333.00 400.00 15.00 26.00 221,00 221,00 221,00 221,00 32.00 30.00 53.00 66.00 80.00 10.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,900.00 1,332.00 800.00 		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$. \$ 1,152,000.0 \$. \$. \$ 1,332.0 \$. \$. \$. \$. \$. \$. \$. \$.		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 60% COMPLETE OWED) CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade – Type 3 Defineator – Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8"	7,920 36,000 4 2 5,450 1,873 4	LS Tons CY SY SY SY Tons SF EA EA EA EA EA LF LF LF SY SY SY SY SY EA LF	lon 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	3ubtotal 0,000.00 31,00 56.00 16.00 21,00 32,00 97,00 97,00 9,00 333.00 400.00 15.00 221,00 27,00 32,00 33,00 400,00 16,00 21,00 33,00 400,00 15,00 221,00 32,00 221,00 32,00 221,00 32,00 221,00 32,00 32,00 221,00 32,00 53,00 66,00 10,000 10,		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 - 1,332.00 800.00 - 1,332.00 800.00 - 1,332.00 800.00 - 1,332.00 800.00 - - - 1,332.00 800.00 - - - - - - - - - - - - -		\$ 185,303.00 \$ 20,000.0 \$ 20,000.0 \$		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 60% COMPLETE OWED) CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade – Type 3 Defineator – Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8"	7,920 36,000 4 2 5,450 1,873 4	Sections CY SY SY SY SY SY SY EA EA EA EA EA EA EA EA EA EA EA EA EA	lon 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	3ubtotal 0,000.00 31,00 56.00 16.00 21,00 32.00 97.00 9.00 333.00 400.00 15.00 26.00 221.00 27.00 32.00 30.00 5		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 174,400.00 174,400.00 1149,840.00 5,092.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$. \$ 1,152,000.0 \$. \$. \$. \$. \$. \$. \$. \$.		
Subject to defect warranty financial assurance A minimum of 20% shall retained with final acceptance (MAXIMUM OF 80% COMPLETE COWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3' thick) Asphalt Pavement (6' thick) Asphalt Pavement (6' thick) Asphalt Pavement (6' thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6' Vertical) Curb and Gutter, Type A (6' Vertical) Curb and Gutter, Type C (Ramp) 4' Sidewalk (common areas only) 5' Sidewalk	7,920 36,000 4 2 5,450 1,873 4	LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA LF LF SY SY SY SY SY SY EA LF LF LF EA LF	lon 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	3ubtotal 0,000.00 31,00 56.00 16.00 21,00 32,00 97,00 97,00 9,00 333.00 400.00 15.00 221,00 27,00 32,00 33,00 400,00 16,00 21,00 33,00 400,00 15,00 221,00 32,00 221,00 32,00 221,00 32,00 221,00 32,00 32,00 221,00 32,00 53,00 66,00 10,000 10,		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 - 1,332.00 800.00 - 1,332.00 800.00 - 1,332.00 800.00 - 1,332.00 800.00 - - - 1,332.00 800.00 - - - - - - - - - - - - -		\$ 185,303.00 20,000.0 2 20,000.0 2 20,000.0 2 20,000.0 2 20,000.0 2 20,000.0 2 20,000.0 2 20,000.0 2 20,000.0 20,000 20,0		
Subject to defect warranty financial assurance A minimum of 20% shall returned with final acceptance (MAXIMUM OF 80% COMPLETE OWED) CONTROL 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (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" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 9" destrian Ramp Cross Pan, local (8" thick, 6" wide to include return) Curb Chase Guardrail Type 3 (W-Beam)	7,920 36,000 4 2 5,450 1,873 4	Sections CY SY SY SY SY SY SY EA EA EA EA EA EA EA EA EA EA EA EA EA	lon 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	3ubtotal 0,000.00 31,00 56.00 16.00 21,00 32.00 97.00 9.00 333.00 400.00 15.00 26.00 221.00 27.00 32.00 30.00 5		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$. \$ 1,152,000.0 \$. \$. \$. \$. \$. \$. \$. \$.		
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE COMPLETE COMPLETE COMPLETE COMPLETE COMPLETE COMPLETE COMPLETE COMPLETE CONTROL NOT PROVEMENTS * Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (14T lbs/cf)* thick Asphalt Pavement (6" thick) Asphalt Pavement (14T lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade – Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Chase	7,920 36,000 4 2 5,450 1,873 4	LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA LF LF SY SY SY SY SY SY EA LF LF LF EA LF	ion 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	30,000,00 31,00 56,00 16,00 21,00 32,00 97,00 9,00 33,00 400,00 15,00 26,00 221,00 27,00 32,0		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 174,400.00 174,400.00 5,092.00 3,484.00		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$ 1,152,000.0 \$ 1,332.0 \$ 1,332.0 \$ 0,00 \$ 0,000 \$		
Subject to defect warrany financial assurance A minimum of 20% shall retared until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk 9 edestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete)	7,920 36,000 4 2 5,450 1,873 4	LS Tons CY SY SY SY Tons SF EA EA EA EA EA LF LF SY SY SY SY SY SY EA LF LF EA LF LF EA	ion 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	30000000 31,00 56,00 16,00 21,00 32,00 97,00 97,00 97,00 97,00 97,00 27,00 333,00 400,00 15,00 221,00 27,00 32,00 30,000 30,000 30,000 30,000 30,000 30,000 30,000 30,000 30,000 30,00000000		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 1,332.00 800.00 11,332.00 11,332.00 800.00 		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$ 1,152,000.0 \$ 1,332.0 \$ 1,332.0 \$ 0.5 \$ 1,332.0 \$ 0.5 \$ 0.5		
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 9 Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator	7,920 36,000 4 2 5,450 1,873 4	LS Tons CY SY SY SY Tons SF EA EA EA EA LF LF LF SY SY SY SY SY SY EA LF LF LF LF EA LF LF EA	ion 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	Subtotal 0,000.00 31,00 56.00 16.00 21,00 32,00 97,00 9,00 333,00 400,00 15,00 26,00 221,00 27,00 32,00 30,00 66,00 1,639,00 55,00 80,00 1,639,00 55,00 80,00 30,00 55,00 55,00 55,00 80,00 55,00 55,00 80,00 55,00 55,00 80,00 55,00 55,00 80,00 55,00 80,00 55,00 80,00 55,00 80,00 55,00 80,00 55,00 80,00 55,00 80,00 55,000 55,000 55,000 55,000 55,000 55,0		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 		\$ 185,303.00 \$ 20,000.0 \$ 443,520.0 \$ 443,520.0 \$ 1,152,000.0 \$. \$ 1,152,000.0 \$. \$. \$ 1,332.0 \$. \$. \$. \$. \$. \$. \$. \$.		
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Baricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vartical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curos Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete) Guardrail End Anchorage Guardrail End Anchorage	7,920 36,000 4 2 5,450 1,873 4	Sections CY SY SY SY SY Tons SF EA EA EA EA EA EA EA EA EA LF LF SY SY SY SY EA LF EA LF EA EA EA	lon 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	Subtotal 0,000.00 31,00 56.00 16.00 21,00 32.00 97.00 9.00 333.00 400.00 15.00 26.00 221,00 27.00 32.00 30.00 3		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,332.00 800.00 		\$ 20,000.0 \$ 20,000.0		
Subject to defect warranty financial assurance A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 9 Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator	7,920 36,000 4 2 5,450 1,873 4	Sections LS Tons CY SY SY Tons SF EA EA EA EA EF LF LF SY SY SY SY SY EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF EA LF LF LF LF LF LF LF LF LF LF	lon 1 S S 2 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5	Subtotal 0,000.00 31,00 56.00 16.00 21,00 32.00 97.00 9.00 333.00 400.00 15.00 26.00 221,00 27.00 32.00 30.00 40.00 102.00 30.00 50.00 30.00 50.00 30.00 50.00 30.00 50.00 30.00 50.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	185,303.00 20,000.00 443,520.00 1,152,000.00 1,152,000.00 1,332.00 800.00 - 1,332.00 800.00 - 1,332.00 800.00 - 1,332.00 800.00 - - 1,332.00 800.00 - - - - - - - - - - - - -		\$ 185,303.00 20,000.0 2 20,000.0 2 20,000.0 2 2 20,000.0 2 2 20,000.0 2 2 20,000.0 2 2 20,000.0 2 20,000.0 2 20,000.0 2 20,000.0 2 20,000.0 20,000.		

olimer- North Segment				INFORMATIO 8/15/2022					DR 2110
roject Name				Date				PCD File No.	
		1		Unit i				(with Pre-	Plat Construction)
escription		Quantity	Units	Cost			Total	% Complete	Remaining
						1.5	¥0	1	s 🕞
[insert items not listed but part of construction	n plans)					\$			s -
TORM DRAIN IMPROVEMENTS	n fastann f								and the second sec
Concrete Box Culvert (M Standard), Size (V	VxH)		LF		-	5		TT 101 TO 1	\$
18" Reinforced Concrete Pipe	ialed increased deter in 🕴 er neinenneter		LF	\$ 70.00		\$	÷		\$ -
24" Reinforced Concrete Pipe		128	LF	\$ 83.00	-	\$	10,624.00		\$ 10,624.00
30" Reinforced Concrete Pipe			LF	\$ 104.00	=	\$	-		\$ *
36" Reinforced Concrete Pipe			LF	\$ 128.00		\$			s -
42" Reinforced Concrete Pipe			LF	\$ 171.00	-	\$	÷.		s -
48" Reinforced Concrete Pipe			LF	\$ 209.00	-	\$			\$ -
54" Reinforced Concrete Pipe			LF	\$ 272.00	-	\$			\$
60" Reinforced Concrete Pipe			LF	\$ 319.00	=	\$			\$ 75
66" Reinforced Concrete Pipe			LF	\$ 368.00		\$			s -
72" Reinforced Concrete Pipe			LF	\$ 421.00	-	\$	-		s -
18" Corrugated Steel Pipe			LF	\$ 90.00	-	\$			s -
24" Corrugated Steel Pipe			LF	\$ 103.00	-	\$			s -
30" Corrugated Steel Pipe			LF	\$ 131.00	=	\$		1//	s -
36" Corrugated Steel Pipe			LF	\$ 157.00	=	\$	-		\$ E
42" Corrugated Steel Pipe			LF	\$ 180.00	=	\$	5		\$
48" Corrugated Steel Pipe			1.F	\$ 190.00	=	\$			\$
54" Corrugated Steel Pipe			LF	\$ 278.00		\$			S
60" Corrugated Steel Pipe			LF	\$ 300.00	-	\$			\$
66" Corrugated Steel Pipe			LF	\$ 364.00	-	\$			\$ -
72" Corrugated Steel Pipe			LF	\$ 428.00	-	\$			\$ -
78" Corrugated Steel Pipe			LF	\$ 492.00	-	\$	-	A	\$
84" Corrugated Steel Pipe			LF	\$ 588.00	=	\$			s -
Flared End Section (FES) RCP Size =	24	1	EA	\$ 500.00	-	s	500.00		\$ 500.00
(unit cost = 6x ppe unit cost) Flared End Section (FES) CSP Size =			EA			-		_	
(unit cost = 6x pipe unit cost)			EA		=	\$	•		\$
End Treatment- Headwall			ÉA		-	\$	23		\$
End Treatment- Wingwall			EA		-	\$			s -
End Treatment - Cutoff Wall			EA			\$			\$ -
Curb Inlet (Type R) L=5', Depth < 5'			ÉA	\$ 6,138.00	-	\$			\$
Curb Inlet (Type R) L=5', 5' ≤ Depth < 1	0'		EA	\$ 7,981.00	-	\$			s -
Curb Inlet (Type R) L =5', 10' ≤ Depth ≤ 1	5'		EA	\$ 9,242.00	-	\$			s -
Curb inlet (Type R) L =10', Depth < 5'			EA	\$ 8,447.00		\$			s -
Curb Inlet (Type R) L = 10', 5' ≤ Depth < 1	0*		EA	\$ 8,706.00	=	\$			\$
Curb Inlet (Type R) L =10'. 10' ≤ Depth < 1	5'		EA	\$ 10,898.00		\$	*		s -
Curb Inlet (Type R) L =15', Depth < 5'		2	EA	\$ 10,984.00		\$	21,968.00		\$ 21,968.00
Curb Inlet (Type R) L =15', 5' S Depth < 1	0'		EA	\$ 11,775.00	=	5			5
Curb Inlet (Type R) L =15', 10' ≤ Depth < 1	5'		EA	\$ 12,876.00	- 10	\$			s
Curb Inlet (Type R) L #20', Depth < 5'			EA	\$ 11,706.00	=	\$			\$
Curb Inlet (Type R) L =20', 5' S Depth < 1	0'		EA	\$ 12,920.00	=	\$			s
Grated Inlet (Type C), Depth < 5'			EA	\$ 5,138.00	=	\$	-	1	\$ -
Grated Inlet (Type D), Depth < 5'			EA	\$ 6,347.00		\$			\$ -
Storm Sewer Manhole, Box Base			EA	\$ 12,876.00	=	5			\$ *
Storm Sewer Manhole, Slab Base			EA	\$ 7,082.00	=	\$			s -
Geolextile (Erosion Control)			SY	\$ 7.00		\$	•		\$ -
Rip Rap. d50 size from 6" to 24"			Tons	\$ 89.00	-	\$			s -
Rip Rap. Grouted			Tons	\$ 105.00	=	\$	· · · ·		\$ -
Drainage Channel Construction, Size (W ×	H)		LF	\$ 0.50		\$			\$ -
Drainage Channel Lining, Concrete			CY	\$ 631.00	-	5			\$+
Drainage Channel Lining, Rip Rap			CY	\$ 124.00	-	\$			\$ -
Drainage Channel Lining, Grass			AC	\$ 1,626.00		\$	-		\$ -
Drainage Channel Lining, Other Stabilization					=	\$			\$ -
					-	\$	-		\$ -
[insert items not listed but part of construction					-	\$			\$ -
Subject to defect warranty financial assurance. A minim	um of 20% shall								

NOTE: The storm sewer associated with this road construction is in the Homestead North at Sterling Ranch Filing No. 1 Final Drainage Report, CDs, and FAE .

	PR	OJECT	INFORM							
Vollmer- North Segment			8/15/20	022					CDR 2	110
Project Name			Date					PCD File No.		
			Uni					· · · · · · · · · · · · · · · · · · ·		ionstruction)
Description	Quantity	Units	Cos				Total	% Complete		Remaining
SECTION 3 - COMMON DEVELOPMENT IMP	ROVEMENTS (Privat	e or D	istrict and	d NOT I	Mainta	ined by	r EPC)**			
ROADWAY IMPROVEMENTS		-	T	-						
						\$	•		\$	
				1	=	\$			\$	
					-	\$			\$	•
						\$			\$	
				1000 44		5	-		\$	
						\$			\$	
STORM DRAIN IMPROVEMENTS (Ex	ception: Permanent Pond/I	BMP sha	a be itemizer	d under S	ection 1)					
						\$			\$	
						\$			\$	
					-	\$			\$	
					-	\$	-		\$	
						\$	-		\$	
					=	\$	± 2		\$	-
WATER SYSTEM IMPROVEMENTS										
Water Main Pipe (PVC). Size 8"	89.01	LF	the second se	71.00		\$	6,319.71		\$	6,319.71
Water Main Pipe (Ductile Iron), Size 8"		LE	the second se	33.00	=	\$	-		\$	
Gate Valves, 8"		EA		68.00		\$			\$	
Fire Hydrant Assembly, w/ all valves		EA	the T is second to show on a	16.00	=	\$	-		\$	
Water Service Line Installation, inc. tap and valves		EA	\$ 1,46	56.00	-	\$	53		\$	
Fire Cistern Installation, complete		EA				5	×.)		\$	
					-	\$	-		\$	
[insert items not listed but part of construction plans]					-	\$		·	\$	
SANITARY SEWER IMPROVEMENTS										
Sewer Main Pipe (PVC), Size 8"	86 .05	tF	-	71.00		\$	6,109.55		\$	6,109.55
Sanitary Sewer Manhole, Depth < 15 feet	1	ÉA		58.00	-	\$	4,858.00		\$	4,858.00
Sanitary Service Line Installation, complete		EA	\$ 1,55	53.00		\$			\$	
Sanitary Sewer Lift Station, complete		EA			=	5	* i		\$	
						\$			\$	
[insert items not listed but part of construction plans]					=	\$			\$	
LANDSCAPING IMPROVEMENTS	(For subdivision specif	ic conditi	ion of approv	al, or PU	ID)					
		EA				\$			\$	
		EA	1		=	\$	- 52		\$	
		EA				\$	-		\$	-
		EA			=	\$			\$	
		EA				\$			\$	
** - Section 3 is not subject to defect warranty requirements		Sect	ion 3 Sub	total	=	Ś	17,287.26		\$	17,287.26

A REAL PROPERTY OF THE REAL PR	and the second s	PROJECT	INFORMATIO	N							
Volimer- North Segment 8/15/2022							CDR 2110				
Project Name	······································		Date				PCD File No.				
Description	Quantity	Units	Unit Cost		l.	Total	(with Pro % Complete	e-Plat (Construction) Remaining		
AS-BUILT PLANS (Public Improvemen	ts inc. Permanent WQCV BMPs)	LS	\$ 10,000.00	=	\$	10,000.00		\$	10,000.0		
POND/BMP CERTIFICATION (inc. elev	ations and volume calculations)	LS		=	\$	•		\$			
			struction Finan	tion subto	otais plus a surance	ruction Financia as-builts and pond/B (with Pre-Plat C as-builts and pond/B	MP certification)	\$	2,196,150.26		
		(20% of all it	ems identified as (*)			arranty Financia ed at time of prelimin			419,520.80		
		(20% of all it	ems identified as (*)			•					

Approvais	ORADO LICENCE
I hereby certify that this is an accurate and complete estimate of costs for the	work as shown on the Grading and Erosion Control Place and Constructed Rendwings as sociated with the Project.
Engineer (P.E. Seal Required)	Bate Date State Storal English
Approved by El Paso County Engineer / ECM Administrator	Date Date Date Date Date Date Date Date