## 2019 Financial Assurance Estimate Form

(with pre-plat construction) Updated: 6/7/2019

	PROJECT INFORMATION	
Paintbrush Hills Filing No. 14	3/22/2022	SF2024
Project Name	Date	PCD File No.

				Unit				(with Pre	-Plat (	•
Description	Quantity	Units		Cost			Total	% Complete		Remaining
SECTION 1 - GRADING AND EROSION CONTR	OL (Construction	on and Per	man	ent BMPs)						
* Earthwork								1		
less than 1,000; \$5,300 min		CY	\$	8.00	=	\$	-		\$	-
1,000-5,000; \$8,000 min		CY	\$	6.00	=	\$	-		\$	-
5,001-20,000; \$30,000 min		CY	\$	5.00	=	\$	-		\$	-
20,001-50,000; \$100,000 min	32,866	CY	\$	3.50	=	\$	115,031.00	100.00%	\$	-
50,001-200,000; \$175,000 min		CY	\$	2.50	=	\$	-		\$	-
greater than 200,000; \$500,000 min		CY	\$	2.00	=	\$	-		\$	-
* Permanent Seeding (inc. noxious weed mgmnt.)	72	AC	\$	800.00	=	\$	57,600.00	100.00%	\$	-
* Mulching	72	AC	\$	750.00	=	\$	54,000.00	100.00%	\$	-
* Permanent Erosion Control Blanket		SY	\$	6.00	=	\$	-		\$	-
* Permanent Pond/BMP Construction	1	EA	\$	20,000.00	=	\$	20,000.00	100.00%	\$	-
* Permanent Pond/BMP (Spillway)		EA			=	\$	-		\$	-
* Permanent Pond/BMP (Outlet Structure)	1	EA	\$	15,000.00	=	\$	15,000.00	100.00%	\$	-
Safety Fence		LF	\$	3.00	=	\$	· -		\$	-
Temporary Erosion Control Blanket		SY	\$	3.00	=	\$	_		\$	<u>-</u>
Vehicle Tracking Control	2	EA	\$	2,370.00	=	\$	4,740.00	100.00%	\$	
Silt Fence	4,822	LF	\$	2.50		\$	12,055.00	100.00%	\$	-
			-							
Temporary Mulch	72	AC	\$	628.00	=	\$	45,216.00	100.00%	\$	-
Temporary Mulch	72	AC	\$	750.00	=	\$	54,000.00	100.00%	\$	-
Erosion Bales	48	EA	\$	25.00	=	\$	1,200.00	100.00%	\$	-
Erosion Logs/Straw Waddle		LF	\$	5.00	=	\$	-		\$	-
Rock Check Dams		EA	\$	500.00	=	\$	-		\$	-
Inlet Protection	14	EA	\$	167.00	=	\$	2,338.00	100.00%	\$	-
Sediment Basin	8	EA	\$	1,762.00	=	\$	14,096.00	100.00%	\$	-
Concrete Washout Basin	1	EA	\$	900.00	=	\$	900.00	100.00%	\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
	NTENANCE (35	% of Const	truct	tion BMPs)	=	\$	47,090.75		\$	47,090.75
- Subject to defect warranty financial assurance. A minimum of 20% shall		70 01 001101				Ψ	/030 5		Ψ	,0505
pe retained until final acceptance (MAXIMUM OF 80% COMPLETE		Secti	ion '	1 Subtotal	=	\$	443,266.75		\$	47,090.75
ALLOWED)							•			•
(CCOTTED)										
SECTION 2 - PUBLIC IMPROVEMENTS *										
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS										
SECTION 2 - PUBLIC IMPROVEMENTS *	1	LS	\$	3,000.00	=	\$	3,000.00		\$	3,000.00
COADWAY IMPROVEMENTS *	1	LS Tons	\$	3,000.00 28.00	= =	\$	3,000.00		\$	3,000.00
SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control	8,437		_				3,000.00 - 421,850.00	50.00%		-
ROADWAY IMPROVEMENTS * Construction Traffic Control Aggregate Base Course (135 lbs/cf)	8,437	Tons	\$	28.00		\$	421,850.00	50.00% 50.00%	\$	210,925.00
ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)		Tons CY	\$ \$ \$	28.00 50.00 14.00		\$ \$ \$	-		\$	210,925.00
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)	8,437	Tons CY SY SY	\$ \$ \$ \$	28.00 50.00 14.00 19.00		\$ \$ \$ \$	421,850.00		\$ \$ \$ \$	210,925.00
ROADWAY 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)	8,437	Tons CY SY SY SY	\$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00	=	\$ \$ \$ \$	421,850.00 528,948.00 - -		\$ \$ \$ \$	210,925.00 264,474.00 - -
ROADWAY IMPROVEMENTS  ROADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Asghalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)	8,437	Tons CY SY SY SY Tons	\$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00	=	\$ \$ \$ \$ \$	421,850.00 528,948.00 - -		\$ \$ \$ \$ \$	-
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)  Raised Median, Paved	8,437 37,782	Tons CY SY SY SY Tons SF	\$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00	= = =	\$ \$ \$ \$ \$	- 421,850.00 528,948.00 - - - -		\$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 - - -
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)  Raised Median, Paved  Regulatory Sign/Advisory Sign	8,437 37,782	Tons CY SY SY SY Tons SF EA	\$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00	= = = =	\$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - - - 4,200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 - - - - 4,200.00
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 (14" thick)  Asphalt Pavement (14" thick)  Asphalt Pavement (14" thick)  Asphalt Pavement (14" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign	8,437 37,782 14 26	Tons CY SY SY SY Tons SF EA EA	\$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00	= = = = =	\$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - - - - 4,200.00 6,500.00		\$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 - - - 4,200.00 6,500.00
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)  Rajised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking	8,437 37,782 14 26 74	Tons CY SY SY SY Tons SF EA EA SF	\$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00	= = = =	\$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - - 4,200.00 6,500.00 962.00		\$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 - - - 4,200.00 6,500.00 962.00
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 (14" thick)  Asphalt Pavement (14" thick)  Asphalt Pavement (14" thick)  Asphalt Pavement (14" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign	8,437 37,782 14 26	Tons CY SY SY SY Tons SF EA EA	\$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00	= = = = =	\$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - - - - 4,200.00 6,500.00		\$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 - - - 4,200.00 6,500.00 962.00
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)  Rajised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking	8,437 37,782 14 26 74	Tons CY SY SY SY Tons SF EA EA SF	\$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00	= = = = = =	\$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - - 4,200.00 6,500.00 962.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 - - - 4,200.00 6,500.00 962.00
ECTION 2 - PUBLIC IMPROVEMENTS *  COADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Asghalt 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	8,437 37,782 14 26 74	Tons CY SY SY SY Tons SF EA EA SF SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 23.00	= = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - - 4,200.00 6,500.00 962.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 - - - 4,200.00 6,500.00 962.00
COADWAY IMPROVEMENTS  CONSTRUCTION 2 - PUBLIC IMPROVEMENTS  CONSTRUCTION TARRIFIC 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	8,437 37,782 14 26 74	Tons CY SY SY SY Tons SF EA EA SF SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 300.00 250.00 13.00 23.00 200.00	= = = = = =	\$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - - 4,200.00 6,500.00 962.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 - - - 4,200.00 6,500.00 962.00 4,416.00
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * COADWAY 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 Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical)	8,437 37,782 14 26 74 192	Tons CY SY SY SY Tons SF EA EA EA SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 23.00 200.00 24.00 30.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00	50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 - - - 4,200.00 6,500.00 962.00 4,416.00
COADWAY IMPROVEMENTS  CONSTRUCTION TRAFFIC CONTROI  Aggregate Base Course (135 lbs/cf)  Asghalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)  Asphalt Pavement (147 lbs/cf)  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)	8,437 37,782 14 26 74 192	Tons CY SY SY Tons SF EA EA SF EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - - 156,990.00	50.00%	* * * * * * * * * * * * * * * * * * * *	210,925.00 264,474.00 
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 (14" thick) Asphalt Pavement (14" thick) Asphalt Pavement (14" 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)	8,437 37,782 14 26 74 192	Tons CY SY SY SY Tons SF EA EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 300.00 250.00 13.00 20.00 24.00 30.00 30.00 30.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00	50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 
ROADWAY IMPROVEMENTS  CONSTruction Traffic Control  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" 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)	8,437 37,782 14 26 74 192 5,233	Tons CY SY SY SY Tons SF EA EA LF LF LF SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 300.00 250.00 13.00 20.00 24.00 30.00 30.00 48.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 496,500.00	50.00%	* * * * * * * * * * * * * * * * * * * *	210,925.00 264,474.00 
ROADWAY IMPROVEMENTS  CONSTruction Traffic Control  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" 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	8,437 37,782 14 26 74 192 5,233 16,550 12,866	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00 48.00 60.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 496,500.00 - 771,960.00	50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 
COADWAY IMPROVEMENTS  CONSTRUCTION 1 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  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  5" Sidewalk (Londonderry/Keating/Rockingham)	8,437 37,782 14 26 74 192 5,233	Tons CY SY SY SY Tons EA EA LF LF SY SY SY SF SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 8.00 8.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00 48.00 60.00 60.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 496,500.00	50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 
COADWAY IMPROVEMENTS  COADWAY 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  5" Sidewalk  5" Sidewalk  6" Sidewalk  6" Sidewalk  6" Sidewalk	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00 48.00 60.00 60.00 96.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 496,500.00 771,960.00 17,220.00	50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * COADWAY 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 5" Sidewalk (Londonderry/Keating/Rockingham) 8" Sidewalk	8,437 37,782 14 26 74 192 5,233 16,550 12,866	Tons CY SY SY SY Tons SF EA EA LF LF LF LF SY SY SY SY SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00 48.00 60.00 96.00 1,150.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 87,400.00	50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS  Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aspragate 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 Pedestrian Ramp Pedestrian Ramp Pedestrian Ramp (Londonderry/Keating/Rockingham)	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287	Tons CY SY SY SY Tons SF EA EA SF LF LF LF SY SY SY SY SY SY SY SY EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00 48.00 60.00 60.00 96.00 1,150.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 496,500.00 771,960.00 17,220.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 264,474.00 4,200.00 6,500.00 962.00 4,416.00 - 78,495.00 - 248,250.00 - 771,960.00 17,220.00 4,600.00 4,600.00
COADWAY IMPROVEMENTS  COADWAY IMPROVEMENTS  Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)  Barised 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 (Londonderry/Keating/Rockingham)  8" Sidewalk  Pedestrian Ramp	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287	Tons CY SY SY SY Tons SF EA EA LF LF LF LF SY SY SY SY SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00 48.00 60.00 96.00 1,150.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 87,400.00	50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 264,474.00 4,200.00 6,500.00 962.00 4,416.00 - 78,495.00 - 248,250.00 - 771,960.00 17,220.00 4,600.00 4,600.00
COADWAY IMPROVEMENTS  COADWAY 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)  Barised 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 Pedestrian Ramp Pedestrian Ramp Pedestrian Ramp Pedestrian Ramp (Londonderry/Keating/Rockingham)	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287 76 4	Tons CY SY SY SY Tons SF EA EA SF LF LF LF SY SY SY SY SY SY SY SY EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00 48.00 60.00 60.00 96.00 1,150.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 17,220.00 4,600.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00
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) 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 5" Sidewalk (Londonderry/Keating/Rockingham) 8" Sidewalk Pedestrian Ramp Pedestrian Ramp (Londonderry/Keating/Rockingham) Cross Pan, local (8" thick, 6' wide to include return)	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287 76 4	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY SY SY SY SY SY EA EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 300.00 250.00 13.00 20.00 24.00 30.00 30.00 48.00 60.00 60.00 96.00 1,150.00 61.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 17,220.00 4,600.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00
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 (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 (common areas only) 5" Sidewalk 5" Sidewalk (Londonderry/Keating/Rockingham) 8" Sidewalk Pedestrian Ramp (Londonderry/Keating/Rockingham) Cross Pan, Iocal (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287 76 4	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00 48.00 60.00 60.00 96.00 1,150.00 61.00 92.00 1,480.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 87,400.00 4,600.00 16,470.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 
COTION 2 - PUBLIC IMPROVEMENTS *  OADWAY IMPROVEMENTS  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf)  Asphalt Pavement (3" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (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 B (Median)  5" Sidewalk (common areas only)  5" Sidewalk (Londonderry/Keating/Rockingham)  8" Sidewalk  Pedestrian Ramp  Pedestrian Ramp  Pedestrian Ramp (Londonderry/Keating/Rockingham)  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)	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287 76 4	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 20.00 24.00 30.00 30.00 48.00 60.00 60.00 96.00 1,150.00 1,150.00 1,480.00 49.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 496,500.00 17,220.00 - 87,400.00 4,600.00 16,470.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS  Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aspgregate 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 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 5" Sidewalk (Londonderry/Keating/Rockingham) 8" Sidewalk Pedestrian Ramp	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287 76 4	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00 48.00 60.00 60.00 96.00 1,150.00 61.00 92.00 1,480.00 49.00 72.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 - 87,400.00 4,600.00 16,470.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7210,925.00 264,474.00 264,474.00 
COADWAY IMPROVEMENTS  COADWAY IMPROVEMENTS  Construction Traffic Control 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)  Asphalt Pavement (147 lbs/cf	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287 76 4	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 200.00 24.00 30.00 30.00 48.00 60.00 96.00 1,150.00 61.00 92.00 1,480.00 49.00 72.00 2,098.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 87,400.00 4,600.00 16,470.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7210,925.00 264,474.00 264,474.00 4,200.00 6,500.00 962.00 4,416.00 78,495.00 771,960.00 17,220.00 4,600.00 8,235.00
Construction Tarffic Control 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 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 (common areas only) 5" Sidewalk (Londonderry/Keating/Rockingham) 8" Sidewalk Pedestrian Ramp Pedestrian Ramp (Londonderry/Keating/Rockingham) Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287 76 4	Tons CY SY SY SY Tons SF EA EA SF EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 200.00 30.00 30.00 48.00 60.00 60.00 96.00 1,150.00 1,150.00 1,480.00 49.00 2,098.00 3,767.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 87,400.00 4,600.00 16,470.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00
COADWAY IMPROVEMENTS  CONSTRUCTION T A GRIFFIC CONTRO  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 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 5" Sidewalk (Londonderry/Keating/Rockingham) 8" Sidewalk Pedestrian Ramp Pedestrian Ramp Pedestrian Ramp (Londonderry/Keating/Rockingham) Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287 76 4	Tons CY SY SY SY Tons SF EA EA SF EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 300.00 250.00 13.00 23.00 24.00 30.00 30.00 48.00 60.00 60.00 61.00 92.00 1,150.00 49.00 1,480.00 49.00 22.098.00 3,767.00 78.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 87,400.00 4,600.00 16,470.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7210,925.00 264,474.00 264,474.00 - - 4,200.00 6,500.00 962.00 4,416.00 - 78,495.00 - 771,960.00 17,220.00 4,600.00 87,400.00 8,235.00 - -
COADWAY IMPROVEMENTS  CONSTRUCTION TARRIFC CONTROI  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)  Asphalt Pavement Marking  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Barricade - Type 3  Delineator - 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  5" Sidewalk (Londonderry/Keating/Rockingham)  8" Sidewalk  Pedestrian Ramp  Pedestrian Ramp  Pedestrian Ramp (Londonderry/Keating/Rockingham)  Cross Pan, local (8" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase  Guardrail Type 3 (W-Beam)  Guardrail Type 3 (W-Beam)  Guardrail Type 7 (Concrete)  Guardrail Type Attenuator  Sound Barrier Fence (CMU block, 6' high)  Sound Barrier Fence (panels, 6' high)	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287 76 4	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 8.00 300.00 250.00 13.00 200.00 30.00 30.00 48.00 60.00 60.00 96.00 1,150.00 1,150.00 1,480.00 49.00 2,098.00 3,767.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 87,400.00 4,600.00 16,470.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 264,474.00
ROADWAY IMPROVEMENTS  CONSTruction Traffic Control  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  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  5" Sidewalk (Londonderry/Keating/Rockingham)  8" Sidewalk  Pedestrian Ramp  Pedestrian Ramp  Pedestrian Ramp (Londonderry/Keating/Rockingham)  Cross Pan, local (8" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)  Guardrail Type 3 (W-Beam)  Guardrail Type 7 (Concrete)  Guardrail End Anchorage  Guardrail Impact Attenuator  Sound Barrier Fence (CMU block, 6' high)	8,437 37,782 14 26 74 192 5,233 16,550 12,866 287 76 4	Tons CY SY SY SY Tons SF EA EA SF EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	28.00 50.00 14.00 19.00 29.00 88.00 300.00 250.00 13.00 23.00 24.00 30.00 30.00 48.00 60.00 60.00 61.00 92.00 1,150.00 49.00 1,480.00 49.00 22.098.00 3,767.00 78.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	421,850.00 528,948.00 - - - 4,200.00 6,500.00 962.00 4,416.00 - 156,990.00 - 771,960.00 17,220.00 87,400.00 4,600.00 16,470.00	50.00% 50.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,925.00 264,474.00 264,474.00 4,200.00 6,500.00 962.00 4,416.00 - 78,495.00 - 771,960.00 17,220.00 4,600.00 8,235.00

PROJECT INFORMATION							
Paintbrush Hills Filing No. 14	3/22/2022	SF2024					
Project Name	Date	PCD File No.					

### Items not listed but part of construction plate     Form Drain Improvements		LF L	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65.00 78.00 97.00 120.00 195.00 245.00 288.00 332.00 380.00 84.00 96.00	= = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Total  - 12,155.00 7,020.00 41,613.00 36,480.00 43,200.00 472,485.00 44,835.00 46,944.00 37,848.00	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Remaining
CORM DRAIN IMPROVEMENTS  Concrete Box Culvert (M Standard), Size (W x 18" Reinforced Concrete Pipe 24" Reinforced Concrete Pipe 36" Reinforced Concrete Pipe 36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 44" Reinforced Concrete Pipe 45" Reinforced Concrete Pipe 45" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Steel Pipe 72" Reinforced Steel Pipe 72" Corrugated Steel Pipe 73" Corrugated Steel Pipe 74" Corrugated Steel Pipe 75" Co	H ) 187 90 429 304 270 2,423 183 163	LF L	\$ \$ \$ \$ \$ \$ \$ \$	78.00 97.00 120.00 160.00 195.00 245.00 288.00 332.00 380.00 84.00 96.00	= = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$	- 12,155.00 7,020.00 41,613.00 36,480.00 43,200.00 472,485.00 44,835.00 46,944.00 37,848.00	100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	\$ \$ \$ \$ \$ \$ \$	-
CORM DRAIN IMPROVEMENTS  Concrete Box Culvert (M Standard), Size (W x 18" Reinforced Concrete Pipe 24" Reinforced Concrete Pipe 36" Reinforced Concrete Pipe 36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 44" Reinforced Concrete Pipe 45" Reinforced Concrete Pipe 45" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Steel Pipe 72" Reinforced Steel Pipe 72" Corrugated Steel Pipe 73" Corrugated Steel Pipe 74" Corrugated Steel Pipe 75" Co	H ) 187 90 429 304 270 2,423 183 163	LF L	\$ \$ \$ \$ \$ \$ \$ \$	78.00 97.00 120.00 160.00 195.00 245.00 288.00 332.00 380.00 84.00 96.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	12,155.00 7,020.00 41,613.00 36,480.00 43,200.00 472,485.00 44,835.00 46,944.00 37,848.00	100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	\$ \$ \$ \$ \$ \$	
Concrete Box Culvert (M Standard), Size (W x 18" Reinforced Concrete Pipe 24" Reinforced Concrete Pipe 30" Reinforced Concrete Pipe 30" Reinforced Concrete Pipe 30" Reinforced Concrete Pipe 30" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 50" Corrugated Steel P	187 90 429 304 270 2,423 183 163	LF L	\$ \$ \$ \$ \$ \$ \$ \$	78.00 97.00 120.00 160.00 195.00 245.00 288.00 332.00 380.00 84.00 96.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$	7,020.00 41,613.00 36,480.00 43,200.00 472,485.00 44,835.00 46,944.00 37,848.00	100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	\$ \$ \$ \$ \$ \$	- - - -
18" Reinforced Concrete Pipe 24" Reinforced Concrete Pipe 36" Reinforced Concrete Pipe 36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 36" Corrugated Steel Pipe 42" Corrugated Steel Pipe 42" Corrugated Steel Pipe 56" Corrugated Steel Pipe 72" Corrugated Steel Pipe 84" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe 85" Corrugated Steel Pipe 86" Corrugated Steel Pipe 87" Corrugated Steel Pipe 88" Corrugated Steel Pipe 88"	187 90 429 304 270 2,423 183 163	LF L	\$ \$ \$ \$ \$ \$ \$ \$	78.00 97.00 120.00 160.00 195.00 245.00 288.00 332.00 380.00 84.00 96.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$	7,020.00 41,613.00 36,480.00 43,200.00 472,485.00 44,835.00 46,944.00 37,848.00	100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	\$ \$ \$ \$ \$ \$	- - - -
24" Reinforced Concrete Pipe 30" Reinforced Concrete Pipe 36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 44" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 88" Corrugated Steel Pipe 24" Corrugated Steel Pipe 36" Corrugated Steel Pipe 42" Corrugated Steel Pipe 42" Corrugated Steel Pipe 56" Corrugated Steel Pipe 56" Corrugated Steel Pipe 56" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 84" Corrugated Steel Pipe 85" Corrugated Steel Pipe 86" Corrug	90 429 304 270 2,423 183 163	LF L	\$ \$ \$ \$ \$ \$ \$ \$	78.00 97.00 120.00 160.00 195.00 245.00 288.00 332.00 380.00 84.00 96.00	= = = = = = = = =	\$ \$ \$ \$ \$ \$ \$	7,020.00 41,613.00 36,480.00 43,200.00 472,485.00 44,835.00 46,944.00 37,848.00	100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	\$ \$ \$ \$ \$ \$	- - - -
30" Reinforced Concrete Pipe 36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 48" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 736" Corrugated Steel Pipe 736" Corrugated Steel Pipe 74" Corrugated Steel Pipe 754" Corrugated Steel Pipe 754" Corrugated Steel Pipe 756" Corrugated Steel Pipe 772" Corrugated Steel Pipe 772" Corrugated Steel Pipe 772" Corrugated Steel Pipe 772" Corrugated Steel Pipe 784" Corrugated Steel Pipe 772" Corrugated Steel Pipe 784" Corrugated Steel Pipe 772" Corrugated Steel Pipe 784" Corrugated Steel Pipe 772" Corrugated Steel Pipe 785" Corrugated Steel Pipe 786" Corrugated Steel Pipe 786" Corrugated Steel Pipe 787" Corrugated Steel Pipe 788" Corrugated Steel Pipe 788" Corrugated Steel Pipe 798" Corrugated Steel Pipe 798" Corrugated Steel Pipe 799 Size = 11: 11: 12:	429 304 270 2,423 183 163	LF L	\$ \$ \$ \$ \$ \$ \$ \$	97.00 120.00 160.00 195.00 245.00 288.00 332.00 380.00 84.00 96.00	= = = = = = = =	\$ \$ \$ \$ \$ \$ \$	41,613.00 36,480.00 43,200.00 472,485.00 44,835.00 46,944.00 37,848.00	100.00% 100.00% 100.00% 100.00% 100.00%	\$ \$ \$ \$ \$	- - - -
36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 48" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 56" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 73" Corrugated Steel Pipe 73" Corrugated Steel Pipe 73" Corrugated Steel Pipe 74" Corrugated Steel Pipe 75" Corrugated Steel Pipe 75" Corrugated Steel Pipe 75" Corrugated Steel Pipe 75" Corrugated Steel Pipe 77" Corrugated Steel Pipe 78" Corrugated Steel Pipe 79" Count Contract Steel Pipe 70" Count	304 270 2,423 183 163	LF L	\$ \$ \$ \$ \$ \$ \$	120.00 160.00 195.00 245.00 288.00 332.00 380.00 84.00 96.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$	36,480.00 43,200.00 472,485.00 44,835.00 46,944.00 37,848.00	100.00% 100.00% 100.00% 100.00%	\$ \$ \$ \$	- - -
42" Reinforced Concrete Pipe 48" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 50" Reinforced Concrete Pipe 50" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 88" Corrugated Steel Pipe 80" Corrugated Steel Pipe 80" Corrugated Steel Pipe 80" Corrugated Steel Pipe 48" Corrugated Steel Pipe 48" Corrugated Steel Pipe 56" Corrugated Steel Pipe 56" Corrugated Steel Pipe 56" Corrugated Steel Pipe 72" Corrugated Steel Pipe 73" Corrugated Steel Pipe 74" Corrugated Steel Pipe 75" Corrugated Steel Pipe 76" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 85" Corrugated Steel Pipe 86" Corrugated Steel Pipe 78" Corrugated Steel Pipe 86" Corrugated Steel Pipe 86" Corrugated Steel Pipe 78" Corrugated Steel Pipe 86" Corrugated Steel Pipe 86" Corrugated Steel Pipe 87" Corrugated Steel Pipe 88" Corrugated Steel Pipe 89" Corrugated Steel Pipe 80" Corrugated Steel P	270 2,423 183 163	LF	\$ \$ \$ \$ \$ \$ \$	160.00 195.00 245.00 288.00 332.00 380.00 84.00 96.00	= = = = = =	\$ \$ \$ \$ \$	43,200.00 472,485.00 44,835.00 46,944.00 37,848.00	100.00% 100.00% 100.00% 100.00%	\$ \$ \$	- - -
48" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 560" Reinforced Concrete Pipe 660" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 73" Corrugated Steel Pipe 74" Corrugated Steel Pipe 75" Corrugated Steel Pipe 77" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe 85" Corrugated Steel Pipe 86" Corrugated Steel Pipe 87" Corrugated Steel Pipe 86" Corrugated Steel Pipe 86" Corrugated Steel Pipe 87" Corrugated Steel Pipe 88" Corrugated Steel Pipe 88" Corrugated Steel Pipe 89" Corrugated Steel Pipe 80" Corrugated	2,423 183 163	LF	\$ \$ \$ \$ \$ \$	195.00 245.00 288.00 332.00 380.00 84.00 96.00	= = = = =	\$ \$ \$ \$	472,485.00 44,835.00 46,944.00 37,848.00	100.00% 100.00% 100.00%	\$ \$ \$	-
54" Reinforced Concrete Pipe  50" Reinforced Concrete Pipe  66" Reinforced Concrete Pipe  72" Reinforced Concrete Pipe  72" Reinforced Concrete Pipe  72" Reinforced Concrete Pipe  81" Corrugated Steel Pipe  930" Corrugated Steel Pipe  930" Corrugated Steel Pipe  942" Corrugated Steel Pipe  942" Corrugated Steel Pipe  954" Corrugated Steel Pipe  954" Corrugated Steel Pipe  956" Corrugated Steel Pipe  966" Corrugated Steel Pipe  972" Corrugated Steel Pipe  972" Corrugated Steel Pipe  978" Corrugated Steel Pipe  978" Corrugated Steel Pipe  984" Corrugated Steel Pipe  985" Corrugated Steel Pipe  985" Corrugated Steel Pipe  986" Corrugated Steel Pipe  986" Corrugated Steel Pipe  987" Corrugated Steel Pipe  986" Corrugated Steel Pipe  987" Corrugated Steel Pipe  988" Corrugated Steel Pipe  988" Corrugated Steel Pipe  989" Corrugated St	183 163	LF	\$ \$ \$ \$ \$	245.00 288.00 332.00 380.00 84.00 96.00	= = = = =	\$ \$ \$ \$	44,835.00 46,944.00 37,848.00	100.00% 100.00%	\$	-
50" Reinforced Concrete Pipe  56" Reinforced Concrete Pipe  72" Reinforced Concrete Pipe  18" Corrugated Steel Pipe  24" Corrugated Steel Pipe  36" Corrugated Steel Pipe  42" Corrugated Steel Pipe  42" Corrugated Steel Pipe  48" Corrugated Steel Pipe  54" Corrugated Steel Pipe  56" Corrugated Steel Pipe  56" Corrugated Steel Pipe  56" Corrugated Steel Pipe  72" Corrugated Steel Pipe  72" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = 11; unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = 20; unit cost = 6x pipe unit cost)  Flared Treatment - 66" Headwall  End Treatment - Ge" Headwall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', S' ≤ Depth < 10'  Curb Inlet (Type R) L = 5', 5' ≤ Depth < 15'	163	LF LF LF LF LF LF LF LF LF	\$ \$ \$ \$ \$	288.00 332.00 380.00 84.00 96.00	= = = =	\$ \$ \$	46,944.00 37,848.00	100.00%	\$	
66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 36" Corrugated Steel Pipe 36" Corrugated Steel Pipe 48" Corrugated Steel Pipe 48" Corrugated Steel Pipe 54" Corrugated Steel Pipe 654" Corrugated Steel Pipe 656" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Lunit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = 11: Lunit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = 11: Lunit cost = 6x pipe unit cost) Size = 11: Lunit cost = 6x pipe unit cost		LF LF LF LF LF LF	\$ \$ \$ \$	332.00 380.00 84.00 96.00	= = =	\$	37,848.00			-
72" Reinforced Concrete Pipe  18" Corrugated Steel Pipe  24" Corrugated Steel Pipe  30" Corrugated Steel Pipe  36" Corrugated Steel Pipe  42" Corrugated Steel Pipe  48" Corrugated Steel Pipe  54" Corrugated Steel Pipe  56" Corrugated Steel Pipe  56" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  Flared End Section (FES) RCP  [unit cost = 6x pipe unit cost)  Size =    [unit cost = 6x pipe unit cost)	114	LF LF LF LF LF LF	\$ \$ \$	380.00 84.00 96.00	=	\$		100.00%	\$	
18" Corrugated Steel Pipe  24" Corrugated Steel Pipe  30" Corrugated Steel Pipe  36" Corrugated Steel Pipe  42" Corrugated Steel Pipe  42" Corrugated Steel Pipe  54" Corrugated Steel Pipe  56" Corrugated Steel Pipe  56" Corrugated Steel Pipe  72" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  84" Corrugated Steel Pipe  78" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = 11  10" Limit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = 11  10" Limit cost = 6x pipe unit cost)  31" End Treatment - 66" Headwall  End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 5', 10' ≤ Depth < 15'		LF LF LF LF LF	\$ \$ \$	84.00 96.00	=		_			-
24" Corrugated Steel Pipe 30" Corrugated Steel Pipe 36" Corrugated Steel Pipe 42" Corrugated Steel Pipe 48" Corrugated Steel Pipe 54" Corrugated Steel Pipe 560" Corrugated Steel Pipe 560" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = 11 (11 (11 (11 (11 (11 (11 (11 (11 (1		LF LF LF LF	\$	96.00		¢			\$	-
30" Corrugated Steel Pipe 36" Corrugated Steel Pipe 42" Corrugated Steel Pipe 48" Corrugated Steel Pipe 554" Corrugated Steel Pipe 560" Corrugated Steel Pipe 560" Corrugated Steel Pipe 660" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe 11		LF LF LF	\$		_	Ψ	-		\$	-
36" Corrugated Steel Pipe 42" Corrugated Steel Pipe 48" Corrugated Steel Pipe 54" Corrugated Steel Pipe 560" Corrugated Steel Pipe 666" Corrugated Steel Pipe 666" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = 11 (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = 12 (unit cost = 6x pipe unit cost) Size = 13 (unit cost = 6x pipe uni		LF LF LF		122.00	_	\$	-		\$	-
42" Corrugated Steel Pipe  48" Corrugated Steel Pipe  54" Corrugated Steel Pipe  50" Corrugated Steel Pipe  56" Corrugated Steel Pipe  72" Corrugated Steel Pipe  72" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = 11:  (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = 21:  (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = 33:  (unit cost = 6x pipe unit cost)  End Treatment- 66" Headwall  End Treatment- Wingwall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5'≤ Depth < 10'  Curb Inlet (Type R) L = 5', 10'≤ Depth < 15'		LF LF	\$		=	\$	-		\$	-
48" Corrugated Steel Pipe 54" Corrugated Steel Pipe 50" Corrugated Steel Pipe 56" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Gunit cost = 6x pipe unit cost) Flared End Section (FES) CSP Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Size = (unit cost = 6x pipe unit cost) Size = (unit cost = 6x pipe unit cost) Size = (unit cost = 6x pipe unit cost) Size = (unit cost = 66" Headwall End Treatment- Wingwall End Treatment - Cutoff Wall Curb Inlet (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', 5' ≤ Depth < 10' Curb Inlet (Type R) L = 5', 10' ≤ Depth < 15'		LF		147.00	=	\$	-		\$	-
48" Corrugated Steel Pipe 54" Corrugated Steel Pipe 50" Corrugated Steel Pipe 56" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Gunit cost = 6x pipe unit cost) Flared End Section (FES) CSP Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Size = (unit cost = 6x pipe unit cost) Size = (unit cost = 6x pipe unit cost) Size = (unit cost = 6x pipe unit cost) Size = (unit cost = 66" Headwall End Treatment- Wingwall End Treatment - Cutoff Wall Curb Inlet (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', 5' ≤ Depth < 10' Curb Inlet (Type R) L = 5', 10' ≤ Depth < 15'			\$	168.00	=	\$	-		\$	-
54" Corrugated Steel Pipe  60" Corrugated Steel Pipe  66" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  88" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = 11 (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = 12 (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = 13 (unit cost = 6x pipe unit cost)  Size = 14 (unit cost = 6x pipe unit cost)  Size = 15 (unit cost = 6x pipe unit cost)  Size = 16 (unit cost = 6x pipe un			\$	178.00	=	\$	-		\$	-
50" Corrugated Steel Pipe  56" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = 11  (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = 12  (unit cost = 6x pipe unit cost)  Size = 15  (unit cost = 6x pipe unit cost)  Size = 16  (unit cost = 6x pipe unit cost)  Size = 17  (unit cost = 6x pipe unit cost)  Size = 17  (unit cost = 6x pipe unit cost)  Size = 17  (unit cost = 6x pipe unit cost)  Size = 17  (unit cost = 6x pipe unit cost)  Size = 17  (unit cost = 6x pipe unit cost)  Size = 17		LF	\$	260.00	=	\$	-		\$	-
66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = 16  (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = 17  (unit cost = 6x pipe unit cost)  Size = 17  (unit cost = 6x pipe unit cost)  31  End Treatment- 66" Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5'≤ Depth < 10'  Curb Inlet (Type R) L = 5', 10'≤ Depth < 15'		LF	\$	280.00	=	\$	-		\$	-
72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = 11  (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = 12  (unit cost = 6x pipe unit cost)  End Treatment- 66" Headwall End Treatment- Wingwall End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5'≤ Depth < 10'  Curb Inlet (Type R) L = 5', 10'≤ Depth < 15'		LF	\$	340.00	=	\$	-		\$	-
78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = 11 (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = 12 (unit cost = 6x pipe unit cost)  End Treatment- 66" Headwall End Treatment- Wingwall End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5'≤ Depth < 10'  Curb Inlet (Type R) L = 5', 10'≤ Depth < 15'		LF	\$	400.00	=	\$	-		\$	-
84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = 11: unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = 2: unit cost = 6x pipe unit cost)  Size = 3: Size = 3: Size = 3: Size = 4: Size = 4: Size = 5: Size = 6: Size = 6: Size = 7: Size =		LF	\$	460.00	=	\$	_		\$	_
Flared End Section (FES) RCP Size = 1:  (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = 1:  (unit cost = 6x pipe unit cost)  End Treatment- 66" Headwall  End Treatment- Wingwall  End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5'≤ Depth < 10'  Curb Inlet (Type R) L = 5', 10'≤ Depth < 15'		LF	\$	550.00	=	\$	_		\$	_
(unit cost = 6x pipe unit cost)  End Treatment- 66" Headwall  End Treatment- Wingwall  End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5'≤ Depth < 10'  Curb Inlet (Type R) L =5', 10'≤ Depth < 15'	3" 1	EA	\$	245.00	=	\$	245.00	100.00%		-
End Treatment- Wingwall  End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5'≤ Depth < 10'  Curb Inlet (Type R) L =5', 10'≤ Depth < 15'	6" 1	EA	\$	775.00	=	\$	775.00	100.00%	\$	-
End Treatment- Wingwall  End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5'≤ Depth < 10'  Curb Inlet (Type R) L =5', 10'≤ Depth < 15'	1	EA	\$	15,000.00	=	\$	15,000.00	100.00%	\$	-
End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', $5' \le Depth < 10'$ Curb Inlet (Type R) L =5', $10' \le Depth < 15'$		EA		ŕ	=	\$			\$	-
Curb Inlet (Type R) L=5',       5' ≤ Depth < 10'		EA			=	\$	-		\$	-
Curb Inlet (Type R) L=5',       5' ≤ Depth < 10'	1	EA	\$	5,542.00	=	\$	5,542.00	100.00%	\$	-
Curb Inlet (Type R) L =5', 10'≤ Depth < 15'		EA	\$	7,188.00	=	\$	-		\$	-
		EA	\$	8,345.00	=	\$	-		\$	-
	2	EA	\$	7,627.00	=	\$	15,254.00	100.00%	\$	-
Curb Inlet (Type R) L =10', 5'≤ Depth < 10'		EA	\$	7,861.00	=	\$			\$	_
Curb Inlet (Type R) L =10', 10'≤ Depth < 15'		EA	\$	9,841.00	=	\$	_		\$	_
Curb Inlet (Type R) L =15', Depth < 5'	8	EA	\$	9,918.00	=	\$	79,344.00	100.00%	\$	_
Curb Inlet (Type R) L =15', 5'≤ Depth < 10'		EA	\$	10,633.00		\$	7 3 / 3 / 1 1 1 0 0	100.0070	\$	
Curb Inlet (Type R) L =15', 10'≤ Depth < 15'		EA	\$	11,627.00		\$			¢	
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$	10,570.00		\$			\$	_
Curb Inlet (Type R) L =20', 5'≤ Depth < 10'		EA	\$	11,667.00		\$	_		\$	
Grated Inlet (Type C), 5 = Depth < 5'	1	EA	\$	4,640.00		\$	4,640.00	100.00%	\$	
Grated Inlet (Type C), Depth < 5'	1	EA	\$	5,731.00	=	\$	יייייייייייייייייייייייייייייייייייייי	100.00%	\$	
Storm Sewer Manhole, Box Base		EA	\$	11,627.00		\$			\$	
	13	EA	\$				83,135.00	100.000/		-
Storm Sewer Manhole, Slab Base  Geotextile (Erosion Control)	13	SY	\$	6,395.00 6.00		\$	83,135.00	100.00%	\$	
	27	-	\$	50.00	=	\$		100.000/	\$	-
Rip Rap, Type L	27	Tons	-			<b>\$</b>	1,350.00	100.00%		-
Rip Rap, Type M Drainage Channel Construction, Size(W x H	384	Tons	\$	65.00	=	\$	24,960.00	100.00%		-
, ,	)	LF	r.	E70.00	=	\$	-		\$	-
Drainage Channel Lining, Concrete		CY	\$	570.00	=	\$	-		\$	-
Drainage Channel Lining, Rip Rap		CY	\$	112.00	=	\$	-		\$	-
Drainage Channel Lining, Grass		AC	\$	1,469.00	=	\$	-		\$	-
Drainage Channel Lining, Other Stabilization					=	\$	- 1		\$	-
Curb Inlet (Type R) L=20'	2	EA	\$	8,000.00	=	\$	16,000.00	100.00%		
Underdrain ROW Mitigation Contingency	23	EA	\$	3,000.00	=	\$	69,000.00		\$	69,000.0
Subject to defect warranty financial assurance. A minimum retained until final acceptance (MAXIMUM OF 80% COMPL		Soc4	an c	2 Subtotal	=	\$	3,578,841.00		\$	1,779,637.0

PROJECT INFORMATION							
Paintbrush Hills Filing No. 14	3/22/2022	SF2024					
Project Name	Date	PCD File No.					

				Unit				(with Pre	-Plat Construction)
Description	Quantity	Units	Cost				Total	% Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IMPR	OVEMENTS (P	rivate or	Dist	rict and N	IOT Mair	ntaine	d by EPC)**		
ROADWAY IMPROVEMENTS									
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
STORM DRAIN IMPROVEMENTS (Exception	on: Permanent Por	d/BMP shall	be ite	mized unde	Section 1				
					=	\$	-		\$ -
					=	\$	_		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
WATER SYSTEM IMPROVEMENTS									
Water Main Pipe (PVC), Size 8"	11,134	LF	\$	64.00	=	\$	712,576.00	100.00%	\$ -
Water Main Pipe (Ductile Iron), Size 8"	,	LF	\$	75.00	=	\$	-		\$ -
Gate Valves, 8"	30	EA	\$	1,858.00	=	\$	55,740.00	100.00%	\$ -
Fire Hydrant Assembly, w/ all valves	32	EA	\$	6,597.00	=	\$	211,104.00	100.00%	\$ -
Water Service Line Installation, inc. tap and valves	210	EA	\$	1,324.00	=	\$	278,040.00	100.00%	\$ -
Fire Cistern Installation, complete		EA			=	\$	· -		\$ -
					=	\$	-		\$ -
[insert items not listed but part of construction plans]					=	\$	-		\$ -
SANITARY SEWER IMPROVEMENTS									
Sewer Main Pipe (PVC), Size 8"	10,406	LF	\$	64.00	=	\$	665,984.00	100.00%	\$ -
Sanitary Sewer Manhole, Depth < 15 feet	32	EA	\$	4,386.00	=	\$	140,352.00	100.00%	\$ -
Sanitary Service Line Installation, complete	210	EA	\$	1,402.00	=	\$	294,420.00	100.00%	\$ -
Sanitary Sewer Lift Station, complete		EA			=	\$	· -		\$ -
					=	\$	-		\$ -
[insert items not listed but part of construction plans]					=	\$	-		\$ -
	or subdivision spe	ecific condition	n of a	pproval, or F	PUD)				·
<del></del>		EA				\$	-		\$ -
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
* - Section 3 is not subject to defect warranty requirements		Secti	on 3	Subtotal	=	\$	2,358,216.00		<b>s</b> -

PROJECT INFORMATION							
Paintbrush Hills Filing No. 14	3/22/2022	SF2024					
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 V	VQCV BMPs)	LS	\$ 1,500.00	=	\$ 1,500.00		\$	1,500.00
POND/BMP CERTIFICATION (inc. elevations and volume of	calculations)	LS	\$ 1,500.00	=	\$ 1,500.00		\$	1,500.00

Total Construction Financial Assurance \$ 6,383,323.75

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

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) \$ 1,829,727.75

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

Total Defect Warranty Financial Assurance \$

768,094.40

(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 a	as shown on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.
37160 3-22-22  SIONAL ENGINEERING STONAL ENGINEERIN	
Engineer (P.E. Seal Required)	
tu	3-22-22
Approved by Owner / Applicant	Date
Approved by El Paso County Engineer / ECM Administrator	Date