Engineering Review

01/16/2020 8:25:18 AM dsdkuehster stevekuehster@elpasoco.com

2019 Financial Assurance Estimate Form (with pre-plat construction)

Midtown Collection at Hannah Ridge Filing No. 1

Project Name

(719) 520-6813 FPC Planning & Community

Updated: 4/18/2019 PROJECT INFORMATION
11/20/2019 Prophent Department SF-19-007

PCD File No.

Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction) % Complete Remaining
SECTION 1 - GRADING AND EROSION CONTRO	-					
* Earthwork	OE (CONSTRUCTION	i una i cin	dicite Divisory			
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	14,000	CY	\$ 5.00	=	\$ 70,000.00	\$ 70,000
20,001-50,000; \$100,000 min	- ,,	CY	\$ 3.50	=	\$ -	\$
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.)		AC	\$ 800.00	=	\$ -	\$
* Mulching		AC	\$ 750.00	=	\$ -	\$
* Permanent Erosion Control Blanket		SY	\$ 6.00	=	\$ -	\$
* Permanent Pond/BMP Construction		CY	\$ 20.00	=	\$ -	\$
* Permanent Pond/BMP (Spillway)	1	EA.	\$ 4,000.00	=	\$ 4,000.00	\$ 4,000
* Permanent Pond/BMP (Outlet Structure)	2	EA	\$ 17,000.00	=	\$ 34,000.00	\$ 34,000
Safety Fence	1,600	LF	\$ 3.00		\$ 4,800.00	\$ 4,800
Temporary Erosion Control Blanket Adjust ECB	560	SY	\$ 3.00	_	\$ 1,680.00	\$ 1,680
	3	EA	\$ 2,370.00	_	\$ 7,110.00	\$ 7,110
Silt Fence Quantity to	2,850	LF	\$ 2,370.00	=	\$ 7,125.00	\$ 7,110
Temporary Seeding Cover all 3:1	2,650	AC	\$ 628.00	=	\$ 7,125.00	·
Tomporary cocuring	9	AC	\$ 628.00	=	\$ 5,400.80	
Temporary Mulch Slopes.	13	EA	-	=	\$ 6,450.00	\$ 6,450 \$ 325
Erosion Bales Erosion Logs/Straw Waddle	13	LF	\$ 25.00 \$ 5.00	=	\$ 325.00	\$ 325
					+ '	· ·
Rock Check Dams	-	EA	\$ 500.00	=	\$ -	\$
Inlet Protection	5	EA	\$ 167.00	=	\$ 835.00	\$ 835
Sediment Basin	3	EA	\$ 1,762.00	=	\$ 5,286.00	\$ 5,286
Concrete Washout Basin	1	EA	\$ 900.00	=	\$ 900.00	\$ 900
				=	\$ -	\$
[insert items not listed but part of construction plans]				=	\$ -	\$
MAI	NTENANCE (35%	6 of Constr	uction BMPs)	=	\$ 12,289.13	\$ 12,289
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE		Section	n 1 Subtotal	=	\$ 160,200.93	\$ 147,911.8
C retained until littal acceptance (IVIAAIIVIUIVI OF 00% COIVIELETE				_		4 17//211
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LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS *		Gootile	Cubicia.	_	\$ 100,200.33	\$ 147,511.0
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LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS *		LS	in r Gubiotal	=	\$ -	\$
LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS	1,939		\$ 28.00			
LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control	1,939	LS		=	\$ -	\$
Construction Traffic Control Aggregate Base Course (135 lbs/cf)	1,939	LS Tons	\$ 28.00	=	\$ - \$ 54,292.00	\$ \$ 54,292
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)	1,939	LS Tons CY	\$ 28.00 \$ 50.00	=	\$ - \$ 54,292.00 \$ -	\$ \$ 54,292
COADWAY IMPROVEMENTS COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)	1,939	LS Tons CY SY	\$ 28.00 \$ 50.00 \$ 14.00	=	\$ - \$ 54,292.00 \$ - \$	\$ \$ 54,292 \$
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)	1,939	LS Tons CY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00	=	\$ - \$ 54,292.00 \$ - \$ - \$ -	\$ \$ 54,292 \$ \$ \$
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)	,	LS Tons CY SY SY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00	= =	\$ - \$ 54,292.00 \$ - \$ - \$ -	\$ \$ 54,292 \$ \$ \$ \$
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)	,	LS Tons CY SY SY SY Tons	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00	= =	\$ - \$ 54,292.00 \$ - \$ - \$ - \$ 123,376.00 \$ -	\$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 123,376
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)	1,402	LS Tons CY SY SY SY Tons SF EA	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00	= = = =	\$ - \$ 54,292.00 \$ - \$ - \$ - \$ 123,376.00 \$ - \$ 4,800.00	\$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS CONSTRUCTION Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) 6" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking	1,402	LS Tons CY SY SY SY Tons EA EA SF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 8.00 \$ 300.00 \$ 300.00	= = = = = =	\$ - \$ 54,292.00 \$ - \$ - \$ - \$ 123,376.00 \$ - \$ 4,800.00 \$ 3,000.00	\$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 123,376 \$ \$ 4,800 \$ 3,000
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CONTROLOGY CONTROLOGY ASPHAIR PAVEMENT CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * CONSTRUCTION TRAFFIC CONTROL Aggregate Base Course (135 lbs/cf) Asgregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical)	1,402 16 10	LS Tons CY SY SY SY Tons SF EA EA SF EA EA LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00		\$ - \$ 54,292.00 \$ - \$ - \$ - \$ 123,376.00 \$ - \$ 4,800.00 \$ 3,000.00 \$ - \$ 400.00 \$ - \$ \$ 400.00	\$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ \$ \$
CONTROL 2 - PUBLIC IMPROVEMENTS * OADWAY 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) 6" 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)	1,402 16 10 2 1,676	LS Tons CY SY SY SY Tons SF EA EA SF EA LF LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00	= = = = = = = = = = = = = = = = = = = =	\$ - \$ 54,292.00 \$ - \$ - \$ - \$ 123,376.00 \$ - \$ 4,800.00 \$ 3,000.00 \$ - \$ 400.00 \$ - \$ \$ 400.00	\$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ \$ \$ \$
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COADWAY IMPROVEMENTS COADWAY IMPROVEMENTS CONSTRUCTION 1 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) G" 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 ("private" common areas only)	1,402 16 10 2 1,676 396 864	LS 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 \$ 300.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00		\$ \$ 54,292.00 \$ \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 11,880.00 \$ 11,880.00 \$ 41,472.00	\$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 123,376 \$ \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ \$ \$ \$ 400 \$ \$ \$ 50,280 \$ \$ \$ \$ 11,880 \$ \$ \$ 41,472
CONTROLOGY CONTROLOGY ASPHAIL PAVEMENT COADWAY IMPROVEMENTS CONSTRUCTION 1 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) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Bail Call Call Call Call Call Call Call C	1,402 16 10 2 1,676 396	LS Tons CY SY SY SY Tons EA EA LF LF LF SY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 48.00		\$ \$ 54,292.00 \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 50,280.00 \$ \$ 51,880.00 \$ 11,880.00 \$ 14,472.00 \$ 142,860.00	\$ 54,292 \$ \$ 54,292 \$ \$ \$ \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ \$ \$ 400 \$ \$ 50,280 \$ \$ 11,880 \$ \$ 41,472 \$ 142,860
CONTROLOGY COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) 6" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk ("private" common areas only) 5" Sidewalk 6" Sidewalk	1,402 16 10 2 1,676 396 864	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SF SY SF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00		\$ \$ 54,292.00 \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 50,280.00 \$ \$ 11,880.00 \$ 142,860.00 \$	\$ 54,292 \$ \$ 54,292 \$ \$ \$ \$ 123,376 \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ 400 \$ \$ 50,280 \$ \$ 11,880 \$ \$ 11,880 \$ \$ 142,860
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk	1,402 16 10 2 1,676 396 864 2,381	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY SY SY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 30.00 \$ 30.00 \$ 96.00		\$ - \$ 54,292.00 \$ - \$ - \$ - \$ 123,376.00 \$ - \$ 4,800.00 \$ 3,000.00 \$ - \$ 400.00 \$ - \$ 400.00 \$ - \$ 11,880.00 \$ 11,472.00 \$ 142,860.00 \$ -	\$ 54,292 \$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) 6" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk ("private" common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Some are Private. Cross Pan, local (8" thick, 6' wide to include return)	1,402 16 10 2 1,676 396 864 2,381	LS Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY SF EA LF LF LF LF SY SY SY SY LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30		\$ \$ 54,292.00 \$ \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 50,280.00 \$ \$ 11,880.00 \$ 141,472.00 \$ 142,860.00 \$ \$ 12,000.00 \$ 12,000.00 \$	\$ 54,292 \$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ \$ \$ 400 \$ \$ 50,280 \$ \$ 11,880 \$ \$ 41,472 \$ 142,860 \$ \$ \$ 31,050 \$ \$ \$ 31,050 \$ \$ \$ 22,082
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) 6" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk ("private" common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp Some are Private. Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)	1,402 16 10 2 1,676 396 864 2,381	LS 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 \$ 300.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 72.00 \$ 61.00 \$ 96.00 \$ 1,150.00 \$ 61.00		\$ \$ 54,292.00 \$ \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ \$ 40.00 \$ \$ 40.00 \$ \$ 11,880.00 \$ 142,860.00 \$ \$ 11,980.00 \$ \$ 11,980.00 \$ \$ 12,000.00 \$ \$ 14,000.00 \$ \$ 14,000.00 \$ 14,000	\$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ 400 \$ \$ \$ 50,280 \$ \$ \$ 11,880 \$ \$ 11,880 \$ \$ 142,860 \$ \$ \$ 142,860 \$ \$ \$ 142,860 \$ \$ \$ 142,860 \$ \$ \$ \$ 142,860
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) Asphalt Pavement Asphalt Pave	1,402 16 10 2 1,676 396 864 2,381	LS Tons CY SY SY SY Tons EA EA LF LF LF SY SY SY SY LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 24.00 \$ 30.00 \$ 3		\$ \$ 54,292.00 \$ \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 50,280.00 \$ 11,880.00 \$ 11,472.00 \$ 142,860.00 \$ \$ 131,050.00 \$ \$ 11,050.00 \$ \$ 12,082.00	\$ 54,292 \$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) 6" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk ("private" common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp Some are Private. Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)	1,402 16 10 2 1,676 396 864 2,381	LS Tons CY SY SY SY Tons EA EA LF LF LF SY SY SY LF EA LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 72.00 \$ 60.00 \$ 72.00 \$ 1,150.00 \$ 92.00 \$ 1,480.00 \$ 49.00		\$ \$ 54,292.00 \$ \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 50,280.00 \$ 11,880.00 \$ 41,472.00 \$ 142,860.00 \$ \$ 50,280.00 \$ \$ 50,280.00 \$ \$ 11,880.00 \$ 12,082.00 \$ \$ 14,860.00	\$ 54,292 \$ \$ 54,292 \$ \$ \$ 123,376 \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ 50,280 \$ \$ 11,880 \$ \$ 11,472 \$ 142,860 \$ \$ 31,050 \$ \$ 22,082
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) Asphalt Pavement Asphalt Pave	1,402 16 10 2 1,676 396 864 2,381	LS Tons CY SY SY SY Tons EA EA LF LF LF SY SY SY SY LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 24.00 \$ 30.00 \$ 3		\$ \$ 54,292.00 \$ \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 50,280.00 \$ 11,880.00 \$ 11,472.00 \$ 142,860.00 \$ \$ 131,050.00 \$ \$ 11,050.00 \$ \$ 12,082.00	\$ 54,292 \$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
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 (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Paveme	1,402 16 10 2 1,676 396 864 2,381	LS Tons CY SY SY SY Tons EA EA LF LF LF SY SY SY LF EA LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 72.00 \$ 60.00 \$ 72.00 \$ 1,150.00 \$ 92.00 \$ 1,480.00 \$ 49.00		\$ \$ 54,292.00 \$ \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 50,280.00 \$ 11,880.00 \$ 41,472.00 \$ 142,860.00 \$ \$ 50,280.00 \$ \$ 50,280.00 \$ \$ 11,880.00 \$ 12,082.00 \$ \$ 14,860.00	\$ 54,292 \$ \$ 54,292 \$ \$ \$ 123,376 \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ 50,280 \$ \$ 11,880 \$ \$ 11,472 \$ 142,860 \$ \$ 31,050 \$ \$ 22,082
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) 6" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk ("private" common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp Some are Private. 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)	1,402 16 10 2 1,676 396 864 2,381	LS Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 13.00 \$ 24.00 \$ 30.00 \$ 3		\$ - \$ 54,292.00 \$ - \$ - \$ - \$ 123,376.00 \$ - \$ 4,800.00 \$ 3,000.00 \$ - \$ 400.00 \$ - \$ 50,280.00 \$ - \$ 11,880.00 \$ 142,860.00 \$ 142,860.00 \$ - \$ 50,280.00 \$ 142,860.00 \$ 142,860.00	\$ 54,292 \$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) 6" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk ("private" common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Some are Private. 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	1,402 16 10 2 1,676 396 864 2,381	LS Tons CY SY SY SY Tons SF EA EA LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 48.00 \$ 60.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 1,480.00 \$ 49.00 \$ 72.00 \$ 1,480.00 \$ 1,480.00 \$ 72.00 \$ 2,098.00		\$ - \$ 54,292.00 \$ - \$ - \$ - \$ 123,376.00 \$ - \$ 4,800.00 \$ 3,000.00 \$ - \$ 400.00 \$ - \$ 50,280.00 \$ 11,880.00 \$ 11,472.00 \$ 142,860.00 \$ 142,860.00 \$ 122,082.00 \$ - \$ 1 1,880.00	\$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ \$ \$ \$ \$ 400 \$ \$ \$ \$ 50,280 \$ \$ \$ 11,880 \$ \$ 41,472 \$ 142,860 \$ \$ \$ 31,050 \$ \$ \$ 22,082 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) 6" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk ("private" common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Some are Private. 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	1,402 16 10 2 1,676 396 864 2,381 27 362	LS Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 72.00 \$ 60.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 49.00 \$ 49.00 \$ 2,098.00 \$ 2,098.00		\$ \$ 54,292.00 \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 400.00 \$ \$ 11,880.00 \$ 141,472.00 \$ 142,860.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ \$ 31,050.00 \$ \$ \$ \$ \$ \$ \$ \$	\$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ \$ \$ 400 \$ \$ 50,280 \$ \$ 11,880 \$ \$ 11,472 \$ 142,860 \$ \$ 22,082 \$ \$ \$ 31,050 \$ \$ \$ 31,050 \$ \$ \$ \$ 31,050 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement Marking Baricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk ("private" common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Some are Private. 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)	1,402 16 10 2 1,676 396 864 2,381	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF LF EA LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 20.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 1,150.00 \$ 61.00 \$ 92.00 \$ 1,480.00 \$ 49.00 \$ 72.00 \$ 372.00 \$ 372.00 \$ 372.00 \$ 3767.00 \$ 20.00 \$ 3767.00		\$ \$ 54,292.00 \$ \$ \$ 123,376.00 \$ \$ 123,376.00 \$ 3,000.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 11,880.00 \$ 11,880.00 \$ 141,472.00 \$ 122,082.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ \$ 31,050.00 \$ \$ \$ 31,050.00 \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
COADWAY IMPROVEMENTS COADWAY IMPROVEMENTS CONSTRUCTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) 6" 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 B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk ("private" common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp Some are Private. 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)	1,402 16 10 2 1,676 396 864 2,381 27 362	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 88.00 \$ 88.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 200.00 \$ 24.00 \$ 24.00 \$ 30.00 \$ 30.00 \$ 72.00 \$ 60.00 \$ 72.00 \$ 96.00 \$ 1,150.00 \$ 1,480.00 \$ 92.00 \$ 1,480.00 \$ 72.00 \$ 92.00 \$ 1,480.00 \$ 72.00 \$ 93.00 \$ 1,480.00 \$ 93.00 \$ 1,480.00 \$ 1		\$ \$ 54,292.00 \$ \$ \$ 123,376.00 \$ \$ 4,800.00 \$ 3,000.00 \$ 3,000.00 \$ \$ 400.00 \$ \$ 400.00 \$ \$ 11,880.00 \$ 141,472.00 \$ 142,860.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ 31,050.00 \$ \$ \$ 31,050.00 \$ \$ \$ \$ \$ \$ \$ \$	\$ 54,292 \$ \$ \$ \$ \$ \$ \$ \$ \$ 123,376 \$ \$ 4,800 \$ \$ 3,000 \$ \$ \$ \$ \$ 400 \$ \$ 50,280 \$ \$ 11,880 \$ \$ 11,472 \$ 142,860 \$ \$ 22,082 \$ \$ \$ 31,050 \$ \$ \$ 31,050 \$ \$ \$ \$ 31,050 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

Date

	PROJECT INFORMATION	
Midtown Collection at Hannah Ridge Filing No. 1	11/20/2019	SF-19-007
Project Name	Date	PCD File No.

			Unit			(with Pre-Plat Construction)		
Description	Quantity	Units	Cost		Total	% Complete		Remaining
[insert items not listed but part of construction plans]				=	\$ -		\$	-
STORM DRAIN IMPROVEMENTS								
Concrete Box Culvert (M Standard), Size (W x H)		LF		=	\$ -		\$	-
18" Reinforced Concrete Pipe 24" Reinforced Concrete Pipe Ensure the pip	215	LF	\$ 65.00	=	\$ 13,975.00		\$	13,975.00
24" Reinforced Concrete Pipe	37	LF	\$ 78.00	=	\$ 2,886.00		\$	2,886.00
30" Reinforced Concrete Pipe listed as private	e on 12	LF	\$ 97.00	=	\$ 1,164.00		\$	1,164.00
		LF	\$ 120.00	=	\$ -		\$	-
42" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe)W	LF	\$ 160.00	=	\$ -		\$	-
48" Reinforced Concrete Pipe private on this	FAF	LF	\$ 195.00	=	\$ -		\$	-
54" Reinforced Concrete Pipe	· / \L.	LF	\$ 245.00	=	\$ -		\$	-
60" Reinforced Concrete Pipe		LF	\$ 288.00	=	\$ -		\$	-
66" Reinforced Concrete Pipe		LF	\$ 332.00	=	\$ -		\$	-
72" Reinforced Concrete Pipe		LF	\$ 380.00	=	\$ -		\$	-
18" Corrugated Steel Pipe		LF	\$ 84.00	=	\$ _		\$	_
24" Corrugated Steel Pipe		LF	\$ 96.00	=	\$ -		\$	_
30" Corrugated Steel Pipe		LF	\$ 122.00	=	\$ -		\$	_
36" Corrugated Steel Pipe		LF	\$ 147.00	=	\$ _		\$	-
42" Corrugated Steel Pipe		LF	\$ 168.00	=	\$ _		\$	-
48" Corrugated Steel Pipe		LF	\$ 178.00	=	\$ _		\$	-
54" Corrugated Steel Pipe		LF	\$ 260.00	=	\$ 		\$	
60" Corrugated Steel Pipe		LF	\$ 280.00	=	\$ _		\$	-
66" Corrugated Steel Pipe		LF	\$ 340.00	_	\$ 		\$	
72" Corrugated Steel Pipe		LF	\$ 400.00	=	\$ 		\$	
78" Corrugated Steel Pipe		LF	\$ 460.00	=	\$ 		\$	
84" Corrugated Steel Pipe		LF	\$ 550.00	_	\$ 		\$	
Flared End Section (FES) RCP Size = 18" & 30" (unit cost = 6x pipe unit cost)	3	EA	\$ 582.00	=	\$ 1,746.00		\$	1,746.00
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA		=	\$ -		\$	-
End Treatment- Headwall		EA		=	\$ -		\$	-
End Treatment- Wingwall		EA		=	\$ -		\$	-
End Treatment - Cutoff Wall		EA		=	\$ -		\$	-
Curb Inlet (Type R) L=5', Depth < 5'	2	EA	\$ 5,542.00	=	\$ 11,084.00		\$	11,084.00
Curb Inlet (Type R) L=5', 5'≤ Depth < 10'		EA	\$ 7,188.00	=	\$ -		\$	-
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 8,345.00	=	\$ -		\$	-
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 7,627.00	=	\$ -		\$	-
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'	1	EA	\$ 9,918.00	=	\$ 9,918.00		\$	9,918.00
Curb Inlet (Type R) L =15', 5'≤ Depth < 10'		EA	\$ 10,633.00	=	\$, -		\$	-
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), Depth < 5'		EA	\$ 4,640.00	=	\$ -		\$	_
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,731.00	=	\$ -		\$	_
Storm Sewer Manhole, Box Base	1	EA	\$ 11,627.00	=	\$ 11,627.00		\$	11,627.00
Storm Sewer Manhole, Slab Base	3	EA	\$ 6,395.00	=	\$ 19,185.00		\$	19,185.00
Geotextile (Erosion Control)		SY	\$ 6.00	=	\$ -		\$	-
Rip Rap, d50 size from 6" to 24"		Tons	\$ 80.00	=	\$ _		\$	_
Rip Rap, Grouted		Tons	\$ 95.00	=	\$ _		\$	_
Drainage Channel Construction, Size (W x H)		LF	, 55.50		\$ -		\$	_
Drainage Channel Lining, Concrete		CY	\$ 570.00		\$ -		\$	
Drainage Channel Lining, Rip Rap		CY	\$ 112.00		\$ 		\$	
Drainage Channel Lining, Grass		AC	\$ 1,469.00		\$ <u> </u>		\$	
Drainage Channel Lining, Other Stabilization		, .0	ψ 1, 1 00.00		\$		\$	

	PROJECT INFORMATION	
Midtown Collection at Hannah Ridge Filing No. 1	11/20/2019	SF-19-007
Project Name	Date	PCD File No.

				Unit				(with Pre	-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
* - Subject to defect warranty financial assurance. A minimum of 20% s	shall		_							
be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)		Section	on 2	Subtotal	=	\$	650,277.00		\$	650,277.00
SECTION 3 - COMMON DEVELOPMENT IM	PROVEMENTS (Pri	vate or D	Distr	ict and N	IOT Mair	ntaine	by EPC)**			
ROADWAY IMPROVEMENTS	(
Aggregate Base Course (Local roads)	1,176	Tons	\$	28.00	=	\$	32,928.00		\$	32,928.00
Asphalt Pavement (Local roads) (6" thick)	850	Tons	\$	88.00	=	\$	74,800.00		\$	74,800.00
Curb and Gutter, Type A	796	LF	\$	30.00	=	\$	23,880.00		\$	23,880.00
Curb and Gutter, Type C (ramp)	1,315	LF	\$	30.00	=	\$	39,450.00		\$	39,450.00
Cross Pan	76	LF	\$	61.00	=	\$	4,636.00		\$	4,636.00
					=	\$	-		\$	-
STORM DRAIN IMPROVEMENTS (Exc	eption: Permanent Pon	d/BMP shall	be it	emized und	er Section '	1)				
24" Reinforced Concrete Pipe (Private)	845	LF	\$	78.00	=	\$	65,910.00		\$	65,910.00
Storm Sewer Manhole, Slab Base (Private)	5	EA	\$	6,395.00	=	\$	31,975.00		\$	31,975.00
Missing the private inlet at the					=	\$	-		\$	-
					=	\$	-		\$	-
end of Sun Chaser Hts.					=	\$	-		\$	-
as well as other items listed as					=	\$	-		\$	-
WATER SYSTEM IMPROVEMENTS										
Water Main Pipe (PVC), Size 8"	2,383	LF	\$	64.00	=	\$	152,512.00		\$	152,512.00
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	75.00	=	\$	-		\$	-
Gate Valves, 8"	29	EA	\$	1,858.00	=	\$	53,882.00		\$	53,882.00
Fire Hydrant Assembly, w/ all valves	5	EA	\$	6,597.00	=	\$	32,985.00		\$	32,985.00
Water Service Line Installation, inc. tap and valves	62	EA	\$	1,324.00	=	\$	82,088.00		\$	82,088.00
Fire Cistern Installation, complete		EA			=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
SANITARY SEWER IMPROVEMENTS										
Sewer Main Pipe (PVC), Size 8" (no underdrain)	1,865	LF	\$	64.00	=	\$	119,360.00		\$	119,360.00
Sanitary Sewer Manhole, Depth < 15 feet	10	EA	\$	4,386.00	=	\$	43,860.00		\$	43,860.00
Sanitary Service Line Installation, complete	61	EA	\$	1,402.00	=	\$	85,522.00		\$	85,522.00
Sanitary Sewer Lift Station, complete		EA			=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
LANDSCAPING IMPROVEMENTS	(For subdivision spe		on of a	approval, or						
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-

PROJECT INFORMATION								
Midtown Collection at Hannah Ridge Filing No. 1	11/20/2019	SF-19-007						
Project Name	Date	PCD File No.						

			Unit				(with Pre-Plat Construction)		
Description	Quantity	Units	Cost			Total	% Complete	Remaining	
	机构物等 20	EA		•	\$				
		EA		=	\$				
		EA			\$	•			
** - Section 3 is not subject to defect warranty requirements		Sectio	n 3 Subtotal	=	\$	843,788.00		\$ 843,788.0	
AS-BUILT PLANS (Public Improvements Inc. Permanent WQ	CV BMPs)	LS		=	\$	-	S		
POND/BMP CERTIFICATION (inc. elevations and volume cale	culations)	LS		=	\$	-	S		
				Total	Const	ruction Financia	l Assurance	\$ 1,654,265.9	

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

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) \$ 1,641,976.80

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

Total Defect Warranty Financial Assurance \$ 151,655.40

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

11.20.19

Approvals

I hereby certify that this is an accurate and complete estimate of costs for the work as shown on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.