

2025 Financial Assurance Estimate Form (with pre-plat construction)

Updated: 2/2025

PROJECT INFORMATION			
Project Name: Venture On Venetucci	Date: 07/01/2025	PCD File No. PPR2444 & SF2431	

Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction) % Complete	Remaining
SECTION 1 - GRADING AND EROSION CONTROL (Construction and Permanent BMPs)							
Earthwork							
less than 1,000; \$5,300 min		CY	\$ 10.00	=	\$ -		\$ -
1,000-5,000; \$8,000 min		CY	\$ 7.50	=	\$ -		\$ -
5,001-20,000; \$30,000 min		CY	\$ 6.50	=	\$ -		\$ -
20,001-50,000; \$100,000 min	40240.	CY	\$ 4.50	=	\$ 181,080.00		\$ 181,080.00
50,001-200,000; \$175,000 min		CY	\$ 3.00	=	\$ -		\$ -
greater than 200,000; \$500,000 min		CY	\$ 2.50	=	\$ -		\$ -
Permanent Erosion Control Blanket	200.	SY	\$ 9.50	=	\$ 1,900.00		\$ 1,900.00
Permanent Seeding (inc. noxious weed mgmnt.) & Mulching	7.2	AC	\$ 2,169.00	=	\$ 15,616.80		\$ 15,616.80
Permanent Pond/BMP (provide engineer's estimate)	1.	EA	\$ 96,379	=	\$ 96,379.37		\$ 96,379.37
Retaining Wall	23000.	SF	\$ 26.00	=	\$ 598,000.00		\$ 598,000.00
					\$ -		\$ -
<i>[insert items not listed but part of construction plans]</i>					\$ -		\$ -
Concrete Washout Basin	1.	EA	\$ 1,260.00	=	\$ 1,260.00		\$ 1,260.00
Inlet Protection	24.	EA	\$ 233.00	=	\$ 5,592.00		\$ 5,592.00
Rock Check Dam	7.	EA	\$ 700.00	=	\$ 4,900.00		\$ 4,900.00
Safety Fence	4200.	LF	\$ 3.00	=	\$ 12,600.00		\$ 12,600.00
Sediment Basin	1.	EA	\$ 2,466.00	=	\$ 2,466.00		\$ 2,466.00
Sediment Trap		EA	\$ 578.00	=	\$ -		\$ -
Silt Fence	3300.	LF	\$ 4.00	=	\$ 13,200.00		\$ 13,200.00
Slope Drain		LF	\$ 46.00	=	\$ -		\$ -
Straw Bale		EA	\$ 35.00	=	\$ -		\$ -
Straw Wattle/Rock Sock	2.	LF	\$ 9.00	=	\$ 18.00		\$ 18.00
Surface Roughening	16.46	AC	\$ 289.00	=	\$ 4,756.94		\$ 4,756.94
Temporary Erosion Control Blanket		SY	\$ 4.00	=	\$ -		\$ -
Temporary Seeding and Mulching	7.	AC	\$ 1,927.00	=	\$ 13,489.00		\$ 13,489.00
Vehicle Tracking Control	2.	EA	\$ 3,316.00	=	\$ 6,632.00		\$ 6,632.00
				=	\$ -		\$ -
				=	\$ -		\$ -
<i>[insert items not listed but part of construction plans]</i>				=	\$ -		\$ -
MAINTENANCE (35% of Construction BMPs)					=	\$ 22,278.88	\$ 22,278.88
Section 1 Subtotal					=	\$ 980,168.99	\$ 980,168.99
SECTION 2 - PUBLIC IMPROVEMENTS *							
ROADWAY IMPROVEMENTS							
Construction Traffic Control		LS		=	\$ -		\$ -
Aggregate Base Course (135 lbs/cf)		Tons	\$ 40.00	=	\$ -		\$ -
Aggregate Base Course (135 lbs/cf)	1250.	CY	\$ 71.00	=	\$ 88,750.00		\$ 88,750.00
Asphalt Pavement (3" thick)	11500.	SY	\$ 19.00	=	\$ 218,500.00		\$ 218,500.00
Asphalt Pavement (4" thick)		SY	\$ 27.00	=	\$ -		\$ -
Asphalt Pavement (6" thick)		SY	\$ 41.00	=	\$ -		\$ -
Asphalt Pavement (147 lbs/cf) ___" thick		Tons	\$ 123.00	=	\$ -		\$ -
Raised Median, Paved		SF	\$ 12.00	=	\$ -		\$ -
Regulatory Sign/Advisory Sign		EA	\$ 421.00	=	\$ -		\$ -
Guide/Street Name Sign		EA		=	\$ -		\$ -
Epoxy Pavement Marking		SF	\$ 18.00	=	\$ -		\$ -
Thermoplastic Pavement Marking		SF	\$ 32.00	=	\$ -		\$ -
Barricade - Type 3		EA	\$ 278.00	=	\$ -		\$ -
Delineator - Type I		EA	\$ 33.00	=	\$ -		\$ -
Curb and Gutter, Type A (6" Vertical)		LF	\$ 41.00	=	\$ -		\$ -
Curb and Gutter, Type B (Median)		LF	\$ 41.00	=	\$ -		\$ -
Curb and Gutter, Type C (Ramp)		LF	\$ 41.00	=	\$ -		\$ -
4" Sidewalk (common areas only)		SY	\$ 67.00	=	\$ -		\$ -
5" Sidewalk		SY	\$ 83.00	=	\$ -		\$ -
6" Sidewalk		SY	\$ 101.00	=	\$ -		\$ -
8" Sidewalk		SY	\$ 134.00	=	\$ -		\$ -
Pedestrian Ramp		EA	\$ 1,608.00	=	\$ -		\$ -
Cross Pan, local (8" thick, 6' wide to include return)		LF	\$ 85.00	=	\$ -		\$ -
Cross Pan, collector (9" thick, 8' wide to include return)		LF	\$ 128.00	=	\$ -		\$ -
Curb Opening with Drainage Chase		EA	\$ 2,070.00	=	\$ -		\$ -
Guardrail Type 3 (W-Beam)		LF	\$ 70.00	=	\$ -		\$ -
Guardrail Type 7 (Concrete)		LF	\$ 101.00	=	\$ -		\$ -
Guardrail End Anchorage		EA	\$ 2,936.00	=	\$ -		\$ -
Guardrail Impact Attenuator		EA	\$ 5,270.00	=	\$ -		\$ -
Sound Barrier Fence (CMU block, 6' high)		LF	\$ 110.00	=	\$ -		\$ -
Sound Barrier Fence (panels, 6' high)		LF	\$ 112.00	=	\$ -		\$ -
Electrical Conduit, Size =		LF	\$ 24.00	=	\$ -		\$ -
Traffic Signal, (provide engineer's estimate)		EA		=	\$ -		\$ -
Survey Monumentation		EA	\$ 1,200.00	=	\$ -		\$ -
				=	\$ -		\$ -

PROJECT INFORMATION							
Project Name: Venture On Venetucci			Date: 07/01/2025			PCD File No. PPR2444 & SF2431	
Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction) % Complete	Remaining
				=	\$ -		\$ -
				=	\$ -		\$ -
<i>[insert items not listed but part of construction plans]</i>				=	\$ -		\$ -
STORM DRAIN IMPROVEMENTS							
Concrete Box Culvert (M Standard), Size (W x H)		LF		=	\$ -		\$ -
18" Reinforced Concrete Pipe		LF	\$ 88.00	=	\$ -		\$ -
24" Reinforced Concrete Pipe		LF	\$ 105.00	=	\$ -		\$ -
30" Reinforced Concrete Pipe		LF	\$ 132.00	=	\$ -		\$ -
36" Reinforced Concrete Pipe		LF	\$ 162.00	=	\$ -		\$ -
42" Reinforced Concrete Pipe		LF	\$ 216.00	=	\$ -		\$ -
48" Reinforced Concrete Pipe		LF	\$ 263.00	=	\$ -		\$ -
54" Reinforced Concrete Pipe		LF	\$ 344.00	=	\$ -		\$ -
60" Reinforced Concrete Pipe		LF	\$ 402.00	=	\$ -		\$ -
66" Reinforced Concrete Pipe		LF	\$ 465.00	=	\$ -		\$ -
72" Reinforced Concrete Pipe		LF	\$ 532.00	=	\$ -		\$ -
18" Corrugated Steel Pipe		LF	\$ 113.00	=	\$ -		\$ -
24" Corrugated Steel Pipe		LF	\$ 130.00	=	\$ -		\$ -
30" Corrugated Steel Pipe		LF	\$ 166.00	=	\$ -		\$ -
36" Corrugated Steel Pipe		LF	\$ 198.00	=	\$ -		\$ -
42" Corrugated Steel Pipe		LF	\$ 228.00	=	\$ -		\$ -
48" Corrugated Steel Pipe		LF	\$ 240.00	=	\$ -		\$ -
54" Corrugated Steel Pipe		LF	\$ 352.00	=	\$ -		\$ -
60" Corrugated Steel Pipe		LF	\$ 379.00	=	\$ -		\$ -
66" Corrugated Steel Pipe		LF	\$ 459.00	=	\$ -		\$ -
72" Corrugated Steel Pipe		LF	\$ 540.00	=	\$ -		\$ -
78" Corrugated Steel Pipe		LF	\$ 621.00	=	\$ -		\$ -
84" Corrugated Steel Pipe		LF	\$ 743.00	=	\$ -		\$ -
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)		EA		=	\$ -		\$ -
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA		=	\$ -		\$ -
				=	\$ -		\$ -
<i>[insert items not listed but part of construction plans]</i>				=	\$ -		\$ -
End Treatment- Headwall		EA		=	\$ -		\$ -
End Treatment- Wingwall		EA		=	\$ -		\$ -
End Treatment - Cutoff Wall		EA		=	\$ -		\$ -
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 7,753.00	=	\$ -		\$ -
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'	16.	EA	\$ 10,800.00	=	\$ 172,800.00		\$ 172,800.00
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 11,673.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 10,669.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 10,997.00	=	\$ -		\$ -
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 13,765.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 13,875.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$ 14,873.00	=	\$ -		\$ -
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 16,265.00	=	\$ -		\$ -
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 14,787.00	=	\$ -		\$ -
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$ 16,320.00	=	\$ -		\$ -
Grated Inlet (Type C), Depth < 5'	8.	EA	\$ 6,490.00	=	\$ 51,920.00		\$ 51,920.00
Grated Inlet (Type D), Depth < 5'		EA	\$ 8,017.00	=	\$ -		\$ -
Storm Sewer Manhole, Box Base	26.	EA	\$ 16,265.00	=	\$ 422,890.00		\$ 422,890.00
Storm Sewer Manhole, Slab Base		EA	\$ 8,946.00	=	\$ -		\$ -
Geotextile (Erosion Control)		SY	\$ 11.50	=	\$ -		\$ -
Rip Rap, d50 size from 6" to 24"		Tons	\$ 112.00	=	\$ -		\$ -
Rip Rap, Grouted		Tons	\$ 133.00	=	\$ -		\$ -
Drainage Channel Construction, Size (W x H)		LF		=	\$ -		\$ -
Drainage Channel Lining, Concrete		CY	\$ 797.00	=	\$ -		\$ -
Drainage Channel Lining, Rip Rap		CY	\$ 156.00	=	\$ -		\$ -
Drainage Channel Lining, Grass		AC	\$ 2,054.00	=	\$ -		\$ -
Drainage Channel Lining, Other Stabilization				=	\$ -		\$ -
12" HDPE Pipe	635.	LF	\$ 35.00	=	\$ 22,225.00		\$ 22,225.00
15" HDPE Pipe	1113.	LF	\$ 50.00	=	\$ 55,650.00		\$ 55,650.00
18" HDPE Pipe	385.	LF	\$ 65.00	=	\$ 25,025.00		\$ 25,025.00
24" HDPE Pipe	1050.	LF	\$ 80.00	=	\$ 84,000.00		\$ 84,000.00
30" HDPE Pipe	215.	LF	\$ 105.00	=	\$ 22,575.00		\$ 22,575.00
36" HDPE Pipe	320.	LF	\$ 130.00	=	\$ 41,600.00		\$ 41,600.00
<i>[insert items not listed but part of construction plans]</i>				=	\$ -		\$ -
Section 2 Subtotal				=	\$ 1,205,935.00		\$ 1,205,935.00

* - Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)

PROJECT INFORMATION							
Project Name: Venture On Venetucci			Date: 07/01/2025			PCD File No. PPR2444 & SF2431	
Description	Quantity	Units	Unit Cost		Total	(with Pre-Plat Construction) % Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IMPROVEMENTS (Private or District and NOT Maintained by EPC)**							
ROADWAY IMPROVEMENTS							
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
STORM DRAIN IMPROVEMENTS (Exception: Permanent Pond/BMP shall be itemized under Section 1)							
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
				=	\$ -		\$ -
WATER SYSTEM IMPROVEMENTS							
Water Main Pipe (PVC), Size 8"	2500.	LF	\$ 90.00	=	\$ 225,000.00		\$ 225,000.00
Water Main Pipe (Ductile Iron), Size 8"		LF	\$ 105.00	=	\$ -		\$ -
Gate Valves, 8"		EA	\$ 2,599.00	=	\$ -		\$ -
Fire Hydrant Assembly, w/ all valves	7.	EA	\$ 9,228.00	=	\$ 64,596.00		\$ 64,596.00
Water Service Line Installation, inc. tap and valves		EA	\$ 1,852.00	=	\$ -		\$ -
Fire Cistern Installation, complete		EA		=	\$ -		\$ -
				=	\$ -		\$ -
[insert items not listed but part of construction plans]				=	\$ -		\$ -
SANITARY SEWER IMPROVEMENTS							
Sewer Main Pipe (PVC), Size 8"	1850.	LF	\$ 90.00	=	\$ 166,500.00		\$ 166,500.00
Sanitary Sewer Manhole, Depth < 15 feet	9.	EA	\$ 6,136.00	=	\$ 55,224.00		\$ 55,224.00
Sanitary Service Line Installation, complete		EA	\$ 1,962.00	=	\$ -		\$ -
Sanitary Sewer Lift Station, complete		EA		=	\$ -		\$ -
				=	\$ -		\$ -
[insert items not listed but part of construction plans]				=	\$ -		\$ -
LANDSCAPING IMPROVEMENTS (For subdivision specific condition of approval, or PUD)							
		EA		=	\$ -		\$ -
		EA		=	\$ -		\$ -
		EA		=	\$ -		\$ -
		EA		=	\$ -		\$ -
		EA		=	\$ -		\$ -
** - Section 3 is not subject to defect warranty requirements							
Section 3 Subtotal				=	\$ 511,320.00		\$ 511,320.00

PROJECT INFORMATION	
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Project Name: Venture On Venetucci

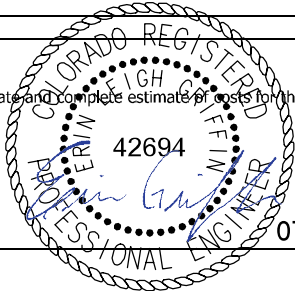
Date: 07/01/2025

PCD File No. PPR2444 & SF2431

Description	Quantity	Units	Unit Cost			(with Pre-Plat Construction)	
					Total	% Complete	Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WQCV BMPs)			\$ 3,000.00	=	\$ 3,000.00		\$ 3,000.00
POND/BMP CERTIFICATION (inc. elevations and volume calculations)		LS	\$ 8,000.00	=	\$ 8,000.00		\$ 8,000.00
Total Construction Financial Assurance						\$ 2,708,423.99	
(Sum of all section subtotals plus as-buils and pond/BMP certification)							
Total Remaining Construction Financial Assurance (with Pre-Plat Construction)						\$ 2,708,423.99	
(Sum of all section totals less credit for items complete plus as-buils and pond/BMP certification)							
Total Defect Warranty Financial Assurance						\$ 419,782.23	
(20% of all items identified as (*). To be collateralized at time of preliminary acceptance)							

Approvals

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



07/02/2025

Engineer (P.E. Seal Required)

Donald Dungu

Digitally signed by Donald Dungu
DN: C=US,
E=ddungu@thompsonthrift.com,
C=Thompson Thrift, CN=Donald Dungu
Date: 2025.07.02 14:54:42-0400'

7/2/2025

Approved by Owner / Applicant

Date _____

Approved by El Paso County Engineer / ECM Administrator

Date _____

2025 FINANCIAL ASSURANCE ESTIMATE FORM			
Plat Name:	Venture on Venetucci Filing No. 1	Owner Name:	Donald Dungu
Plan Date:	7/1/2025	Owner Company:	TTRES CO
		Engineer Name:	Erin Griffin
		Engineer Company:	Kimley-Horn

Engineer Name:	Erin Griffin
Engineer Company:	Kimley-Horn

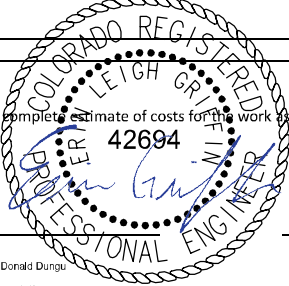
GRADING AND EROSION CONTROL - Section 1

CONSTRUCTION FINANCIAL ASSURANCE						FINANCIAL ASSURANCE REDUCTION	
Item No.	Item Description	Quantity	Unit	Unit Price	Extended Price	Percent Complete	Remaining Price
Earthwork							
1	less than 1,000; \$5,300 min	35	Cubic Yards	\$ 8.00	\$ 5,300.00	0%	\$ 5,300.00
2	1,001-5,000; \$8,000 min		Cubic Yards	\$ 6.00	\$ -	0%	\$ -
3	5,001-20,000; \$30,000 min		Cubic Yards	\$ 5.00	\$ -	0%	\$ -
4	20,001-50,000; \$100,000 min		Cubic Yards	\$ 3.50	\$ -	0%	\$ -
5	50,001-200,000; \$175,000 min		Cubic Yards	\$ 2.50	\$ -	0%	\$ -
6	greater than 200,000; \$500,000 min		Cubic Yards	\$ 2.00	\$ -	0%	\$ -
Construction Control Measures							
7	Concrete Washout Area		Each	\$ 1,172.00	\$ -	0%	\$ -
8	Culvert Inlet Protection		Each	\$ 185.00	\$ -	0%	\$ -
9	Erosion Control Blanket		Square Yards	\$ 9.00	\$ -	0%	\$ -
10	Inlet Protection	5	Each	\$ 217.00	\$ 1,085.00	0%	\$ 1,085.00
11	Rock Socks	30	Linear Foot	\$ 9.00	\$ 270.00	0%	\$ 270.00
12	Sediment Control Logs		Linear Foot	\$ 8.00	\$ -	0%	\$ -
13	Seeding and Mulching		Acres	\$ 2,018.00	\$ -	0%	\$ -
14	Silt Fence		Linear Foot	\$ 3.00	\$ -	0%	\$ -
15	Temporary Sediment Basin		Cubic Yards	\$ 2,294.00	\$ -	0%	\$ -
16	Vehicle Tracking Control		Each	\$ 3,085.00	\$ -	0%	\$ -
[insert items not listed but part of the construction plans]							
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
Sub-Total (Earthwork and Construction Control Measures)					\$ 6,655.00		\$ 6,655.00
Contingency 25% of Sub-total per City Code (Construction Control Measures Only)					\$ 1,663.75		\$ 1,663.75
TOTAL					\$ 8,318.75		\$ 8,318.75
SECTION 1 TOTAL					\$ 8,318.75	SECTION 1 REDUCED	\$ 8,318.75

PUBLIC IMPROVEMENTS - Section 2

Item No.	Item Description	Quantity	Unit	Unit Price	Extended Price	Percent Complete	Remaining Price
Roadway Improvements							
17	Aggregate Base Course (135#/CF)		Tons	\$ 37.00	\$ -	0%	\$ -
18	Construction Traffic Control		Lump Sum	\$ -	\$ -	0%	\$ -
19	Cross Pan, local	90	Linear Foot	\$ 120.00	\$ 10,800.00	0%	\$ 10,800.00
20	Curb and Gutter, Type 1		Linear Foot	\$ 38.00	\$ -	0%	\$ -
21	Curb and Gutter, Type 2	93	Linear Foot	\$ 38.00	\$ 3,534.00	0%	\$ 3,534.00
22	Curb and Gutter, Type 3	125	Linear Foot	\$ 38.00	\$ 4,750.00	0%	\$ 4,750.00
23	Curb and Gutter, Type 4		Linear Foot	\$ 38.00	\$ -	0%	\$ -
24	Curb and Gutter, Type 5		Linear Foot	\$ 38.00	\$ -	0%	\$ -
25	Epoxy Pavement Marking	40	Square Foot	\$ 17.00	\$ 680.00	0%	\$ 680.00
26	Hot Bituminous Pavement (150#/CF)		Tons	\$ 115.00	\$ -	0%	\$ -
27	Pedestrian Ramp	2	Each	\$ 1,496.00	\$ 2,992.00	0%	\$ 2,992.00
28	Raised Median, Paved		Square Foot	\$ 11.00	\$ -	0%	\$ -
29	Sidewalk	175	Square Yards	\$ 80.00	\$ 14,000.00	0%	\$ 14,000.00
30	Thermoplastic Pavement Marking		Square Foot	\$ 30.00	\$ -	0%	\$ -
[insert items not listed but part of the construction plans]							
31	Street Light	1	Lump Sum	\$ 5,000.00	\$ 5,000.00	0%	\$ 5,000.00
32	Signal Improvements	1	Lump Sum	\$ 104,995.00	\$ 104,995.00	0%	\$ 104,995.00
33	Signage (No parking, yield)	4	Each	\$ 320.00	\$ 1,280.00	0%	\$ 1,280.00
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
Sub-Total (Roadway Improvements)					\$ 148,031.00		\$ 148,031.00
Contingency - 20% of Sub-total (per City Code)					\$ 29,606.20		\$ 29,606.20
Total					\$ 177,637.20		\$ 177,637.20

Stormwater Improvements							
31	12" Pipe		Linear Foot	\$ 69.00	\$ -	0%	\$ -
32	18" Pipe		Linear Foot	\$ 82.00	\$ -	0%	\$ -
33	24" Pipe		Linear Foot	\$ 98.00	\$ -	0%	\$ -
34	30" Pipe		Linear Foot	\$ 123.00	\$ -	0%	\$ -
35	36" Pipe		Linear Foot	\$ 151.00	\$ -	0%	\$ -
36	42" Pipe		Linear Foot	\$ 201.00	\$ -	0%	\$ -
37	Curb Inlet (Type R) L=5'		Each	\$ 7,250.00	\$ -	0%	\$ -
38	Curb Inlet (Type R) L =10'		Each	\$ 10,230.00	\$ -	0%	\$ -
39	Curb Inlet (Type R) L =15'		Each	\$ 13,835.00	\$ -	0%	\$ -
40	Curb Inlet (Type 16) Single		Each	\$ 7,250.00	\$ -	0%	\$ -
41	Curb Inlet (Type 16) Double		Each	\$ 9,400.00	\$ -	0%	\$ -
42	Curb Inlet (Type 16) Triple		Each	\$ 13,835.00	\$ -	0%	\$ -
43	Curb Inlet (Type D-10-R) L=4'		Each	\$ 7,250.00	\$ -	0%	\$ -
44	Curb Inlet (Type D-10-R) L=6'		Each	\$ 8,300.00	\$ -	0%	\$ -
45	Curb Inlet (Type D-10-R) L=8'		Each	\$ 9,400.00	\$ -	0%	\$ -
46	Curb Inlet (Type D-10-R) L=10'		Each	\$ 10,230.00	\$ -	0%	\$ -
47	Curb Inlet (Type D-10-R) L=12'		Each	\$ 11,150.00	\$ -	0%	\$ -
48	Grated Inlet (CDOT Type C)		Each	\$ 6,037.00	\$ -	0%	\$ -
49	Grated Inlet (CDOT Type D)		Each	\$ 7,458.00	\$ -	0%	\$ -
50	Manhole, Type 1		Each	\$ 15,130.00	\$ -	0%	\$ -
51	Manhole, Type 2		Each	\$ 8,322.00	\$ -	0%	\$ -
52	Rip Rap, d50 size from 6" to 24"		Tons	\$ 104.00	\$ -	0%	\$ -
53	Rip Rap, Grouted		Tons	\$ 124.00	\$ -	0%	\$ -
[insert items not listed but part of the construction plans]				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
Sub-Total (Storm Sewer Improvements)				\$ -	\$ -	0%	\$ -
Contingency - 25% of Sub-total (per Code)				\$ -	\$ -		\$ -
Total				\$ -	\$ -		\$ -
Water System Improvements							
54	Fire Hydrant Assembly		Each	\$ 4,900.00	\$ -	0%	\$ -
55	Fire Service Line Installation		Linear Foot	\$ 195.00	\$ -	0%	\$ -
56	Gate Valves, 6"		Each	\$ 1,900.00	\$ -	0%	\$ -
57	Gate Valves, 8"		Each	\$ 2,340.00	\$ -	0%	\$ -
58	Gate Valves, 12"		Each	\$ 3,760.00	\$ -	0%	\$ -
59	Water Main Pipe (PVC), Size 6"		Linear Foot	\$ 75.00	\$ -	0%	\$ -
60	Water Main Pipe (PVC), Size 8"		Linear Foot	\$ 90.00	\$ -	0%	\$ -
61	Water Main Pipe (PVC), Size 12"		Linear Foot	\$ 140.00	\$ -	0%	\$ -
62	Water Service Line Installation		Each	\$ 2,000.00	\$ -	0%	\$ -
[insert items not listed but part of the construction plans]				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
				\$ -	\$ -	0%	\$ -
Sub-Total (Water System Improvements)				\$ -	\$ -		\$ -
Contingency - 20% of Sub-total (per Code)				\$ -	\$ -		\$ -
Total				\$ -	\$ -		\$ -
SECTION 2 TOTAL					\$ 177,637.20	SECTION 2 REDUCED	\$ 177,637.20

PRIVATE STORMWATER IMPROVEMENTS (e.g. - HOA, District, etc., <u>NOT</u> City) - Section 3					
Item No.	Item Description	Quantity	Unit	Unit Price	Extended Price
Stormwater Improvements					
63	12" Pipe		Linear Foot	\$ 69.00	\$ -
64	18" Pipe		Linear Foot	\$ 82.00	\$ -
65	24" Pipe		Linear Foot	\$ 98.00	\$ -
66	30" Pipe		Linear Foot	\$ 123.00	\$ -
67	36" Pipe		Linear Foot	\$ 151.00	\$ -
68	42" Pipe		Linear Foot	\$ 201.00	\$ -
69	Curb Inlet (Type R) L=5'		Each	\$ 7,250.00	\$ -
70	Curb Inlet (Type R) L=10'		Each	\$ 10,230.00	\$ -
71	Curb Inlet (Type R) L=15'		Each	\$ 13,835.00	\$ -
72	Curb Inlet (Type 16) Single		Each	\$ 7,250.00	\$ -
73	Curb Inlet (Type 16) Double		Each	\$ 9,400.00	\$ -
74	Curb Inlet (Type 16) Triple		Each	\$ 13,835.00	\$ -
75	Curb Inlet (Type D-10-R) L=4'		Each	\$ 7,250.00	\$ -
76	Curb Inlet (Type D-10-R) L=6'		Each	\$ 8,300.00	\$ -
77	Curb Inlet (Type D-10-R) L=8'		Each	\$ 9,400.00	\$ -
78	Curb Inlet (Type D-10-R) L=10'		Each	\$ 10,230.00	\$ -
79	Curb Inlet (Type D-10-R) L=12'		Each	\$ 11,150.00	\$ -
80	Grated Inlet (CDOT Type C)		Each	\$ 6,037.00	\$ -
81	Grated Inlet (CDOT Type D)		Each	\$ 7,458.00	\$ -
82	Manhole, Type 1		Each	\$ 15,130.00	\$ -
83	Manhole, Type 2		Each	\$ 8,322.00	\$ -
84	Rip Rap, d50 size from 6" to 24"		Tons	\$ 104.00	\$ -
85	Rip Rap, Grouted		Tons	\$ 105.00	\$ -
86	Underdrain		Linear Foot	\$ 74.00	\$ -
Permanent Control Measures					
87	Aggregate Base (135#/CF)		Tons	\$ 135.00	\$ -
88	Concrete Cutoff Wall		Cubic Yards	\$ 675.00	\$ -
89	Forebay (Concrete)		Cubic Yards	\$ 675.00	\$ -
90	Outlet Structure (w/micropool)		Each	\$ 6,500.00	\$ -
91	Sand Filter Media		Cubic Yards	\$ 140.00	\$ -
92	Riprap		Cubic Yards	\$ 145.00	\$ -
93	Top Soil		Cubic Yards	\$ 18.00	\$ -
94	Trickle Channel		Linear Foot	\$ 76.00	\$ -
[insert items not listed but part of the construction plans]					
				\$ -	\$ -
				\$ -	\$ -
				\$ -	\$ -
				\$ -	\$ -
				\$ -	\$ -
Sub-Total (Private Stormwater Improvements)				\$	-
Contingency - 20% of Sub-total (per Code)				\$	-
SECTION 3 TOTAL				\$	-
<p style="text-align: right;">Grading and Erosion Control Financial Assurance \$ 8,318.75</p> <p>Section 1 - Amount to be provided as a separate financial assurance (Reduced Assurance Amount if Applicable)</p> <p style="text-align: right;">Public Improvements and Private Stormwater Improvements Financial Assurance \$ 177,637.20</p> <p>Sections 2 & 3- Amount to be provided separately from the section 1 assurance (Reduced Assurance Amount if Applicable). Private Stormwater Improvements assurance (Section 3) can be released in full after the private improvements are inspected and verified by the City.</p> <p style="text-align: right;">Total Defect Warranty Financial Assurance \$ 35,527.44</p> <p>20% of Section 2 original Financial Assurance amounts. To be collateralized at time of Preliminary Acceptance. The original financial assurance on file may be used for the warranty period provided the expiration date extends beyond the preliminary warranty period.</p>					
<p>Approvals</p> <p>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.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 45%;"> <p style="text-align: center;">  </p> <p>Engineer (P.E. Seal Required)</p> <p>Donald Dungu</p> <p><small>Digitally signed by Donald Dungu DN: C=US, E=ddungu@thompsonthrift.com, O=Thompson Thrift, CN=Donald Dungu Date: 2025.07.02 10:28:28-04'00'</small></p> <p>Approved by Owner / Applicant</p> <p>Approved by City of Fountain Engineering Department</p> </div> <div style="width: 45%; text-align: right;"> <p>07/02/2025</p> <p>Date</p> <p>7/2/2025</p> <p>Date</p> <p>Date</p> </div> </div>					