



April 30, 2025

Mr. Jon McCraw
City Manager
City of Diamondhead
5000 Diamondhead Circle
Diamondhead, MS 39525

**Re: Change Order #5 (Summary)
Commercial District Transformation Project Phase I
Bottom 2 Top Construction, LLC**

Dear Mr. McCraw:

For consideration by the Council, I have enclosed Change Order #5 Summary for this project.

Installed quantities in the field differ from the original estimated quantities in the contract. A detailed summary of the quantity adjustments is included with the Change Order. This Change Order serves to decrease the Contract Amount by \$53,168.99.

Therefore, I recommend that the Council approve this Change Order #5 Summary. Should you have any questions, please do not hesitate to contact me at 228-396-0486 or sarah@ccellc.us.

Sincerely,

COVINGTON CIVIL & ENVIRONMENTAL, LLC

Sarah McLellan, P.E.
Project Engineer



Enclosures: Change Order 5 Summary Signed

4/30/2025

CHANGE ORDER

OWNER:

City of Diamondhead
5000 Diamondhead Circle
Diamondhead, MS 39525

CHANGE ORDER NO. 5 (Summary)**DATE:** 28-Apr-25**CONTRACTOR:**

Bottom 2 Top, Inc.
16708 Hwy 67
Biloxi, MS 39532

ENGINEER: Covington Civil &
Environmental**PROJECT:** Commercial District
Transformation Project Ph I**SUMMARY:**

This change order serves to decrease the Contract Amount.

Installed quantities in the field differ from the original estimated quantities in the contract. A detailed summary of the quantity adjustments is included with the Change Order. This Change Order serves to decrease the Contract Amount by \$53,168.99.

THE CONTRACT IS AMENDED AS SHOWN BELOW:**(Not valid until executed by the Owner, Engineer, and Contractor)**

The original Contract Sum:	\$4,173,187.31
Net Change by previously authorized Change Orders:	(\$37,725.83)
The Contract Sum prior to this Change Order was:	\$4,135,461.48
The Contract Sum will now Change (-):	(\$53,168.99)
The New Contract Sum including this Change Order will be:	\$4,082,292.50
The original Contract Time:	6/1/2024
Net Change by previously authorized Change Orders:	213
The Date of Substantial Completion prior to this Change Order:	12/31/2024
The Contract Time will now Change by (+) days:	0
The New Date of Substantial Completion will be:	12/31/2024

CONTRACTOR:

By: Joseph R Raffeo
Date: _____

ENGINEER:

By: [Signature]
Date: 4/29/2025

OWNER:

By: _____
Date: _____

**COMMERCIAL DISTRICT TRANSFORMATION PROJECT
CITY OF DIAMONDHEAD
CHANGE ORDER #5 (SUMMARY)
SUMMARY OF AMENDED QUANTITIES AND TOTALS**

PAY ITEM NO.	PAY ITEM	UNIT	UNIT PRICE	ORIGINAL CONTRACT		AMENDED QUANTITIES		CONTRACT REVISIONS		DELTA
				CONTRACT QUANTITY	EXTENSION	INCREASE	DECREASE	NEW QUANTITY	NEW EXTENSION	
202-B009	Removal of Asphalt Pavement, All Depths	SY	\$ 8.00	2,083	\$ 16,664.00	7.96		2,090.96	\$ 16,727.68	\$ 63.68
202-B087	Removal of Continuously Reinforced Concrete Pavement, All Depths	SY	\$ 10.00	235	\$ 2,350.00		(152.23)	82.77	\$ 827.70	\$ (1,522.30)
503-C010	Saw Cut, Full Depth (Asphalt)	LF	\$ 8.00	320	\$ 2,560.00		(45.00)	275.00	\$ 2,200.00	\$ (360.00)
503-C010	Saw Cut, Full Depth (Concrete)	LF	\$ 8.00	55	\$ 440.00		(55.00)	0.00	\$ -	\$ (440.00)
202-B191	Removal of Pipe, 8" and Above	LF	\$ 5.00	230	\$ 1,150.00		(92.00)	138.00	\$ 690.00	\$ (460.00)
907-630-0004	Remove and Reset, Sign	EA	\$ 300.00	3	\$ 900.00		(2.00)	1.00	\$ 300.00	\$ (600.00)
216-A001	Solid Sodding	SY	\$ 7.20	8,500	\$ 61,200.00		(1124.00)	7,376.00	\$ 53,107.20	\$ (8,092.80)
234-A001	Temporary Silt Fence	LF	\$ 3.57	5200	\$ 18,564.00		(3580.00)	1,620.00	\$ 5,783.40	\$ (12,780.60)
237-A002	Wattles, 20"	LF	\$ 5.43	2,400	\$ 13,032.00		(2340.00)	60.00	\$ 325.80	\$ (12,706.20)
304-F002	Size 610 Crushed Stone Base	TON	\$ 67.40	4,840	\$ 326,216.00		(426.45)	4,413.55	\$ 297,473.27	\$ (28,742.73)
403-A001	12.5-mm, HT, Asphalt Pavement	TON	\$ 191.19	760	\$ 145,304.40	31.67		791.67	\$ 151,359.39	\$ 6,054.99
403-A013	9.5-mm, HT, Asphalt Pavement	TON	\$ 195.24	760	\$ 148,382.40	293.81		1,053.81	\$ 205,745.86	\$ 57,363.46
501-B005	8" Plain Cement Concrete Pavement, Broom Finish	SY	\$ 108.00	92	\$ 9,936.00		(92.00)	0.00	\$ -	\$ (9,936.00)
406-A002	Cold Milling of Bituminous Pavements, All Depth	SY	\$ 12.00	300	\$ 3,600.00	66.66		366.66	\$ 4,399.92	\$ 799.92
603-CA004	15" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets	LF	\$ 41.74	54	\$ 2,253.96	24.00		78.00	\$ 3,255.72	\$ 1,001.76
603-CA012	18" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets	LF	\$ 49.38	2,003	\$ 98,908.14		(29.00)	1,974.00	\$ 97,476.12	\$ (1,432.02)

603-CE002	22"x13" Reinforced Concrete Arch Pipe Class III, Rubber Type Gaskets	LF	\$ 65.58	1,297	\$ 85,057.26		(61.00)	1,236.00	\$ 81,056.88	\$ (4,000.38)
603-CE008	29"x18" Reinforced Concrete Arch Pipe Class III, Rubber Type Gaskets	LF	\$ 86.30	427	\$ 36,850.10	11		438.00	\$ 37,799.40	\$ 949.30
603-CB003	18" Reinforced Concrete End Section	EA	\$ 870.00	1	\$ 870.00	1		2.00	\$ 1,740.00	\$ 870.00
603-CF003	29"x18" Reinforced Concrete Arch End Section	EA	\$ 1,110.00	2	\$ 2,220.00	1		3.00	\$ 3,330.00	\$ 1,110.00
603-PB008	6'x4' Precast Concrete Box Culvert, End Section	LF	\$ 1,065.00	162	\$ 172,530.00		(2.00)	160.00	\$ 170,400.00	\$ (2,130.00)
815-A007	Loose Riprap, Size 300	TON	\$ 84.20	600	\$ 50,520.00		(378.70)	221.30	\$ 18,633.46	\$ (31,886.54)
604-A001	Castings	LBS	\$ 3.38	5,500	\$ 18,590.00	1200		6,700.00	\$ 22,646.00	\$ 4,056.00
604-B001	Gratings	LBS	\$ 4.02	4,000	\$ 16,080.00	3370		7,370.00	\$ 29,627.40	\$ 13,547.40
609-B002	Concrete Curb, Header (6"x18")	LF	\$ 20.40	727	\$ 14,830.80		(187.00)	540.00	\$ 11,016.00	\$ (3,814.80)
609-D002	Combination Concrete Curb and Gutter, Type 1 Modified	LF	\$ 20.40	4,108	\$ 83,803.20		(13.00)	4,095.00	\$ 83,538.00	\$ (265.20)
609-D004	Combination Concrete Curb and Gutter, Type 2 Modified	LF	\$ 20.40	446	\$ 9,098.40		(308.00)	138.00	\$ 2,815.20	\$ (6,283.20)
608-A001	Concrete Sidewalk, 4" Thick	SY	\$ 78.00	2,990	\$ 233,220.00	363		3,352.76	\$ 261,515.28	\$ 28,295.28
608-A001	Concrete Sidewalk, 6" Thick	SY	\$ 90.00	522	\$ 46,980.00		(237.00)	285.00	\$ 25,650.00	\$ (21,330.00)
626-G002	Thermoplastic Detail Stripe, White	SF	\$ 6.00	813	\$ 4,878.00	2046.50		2,859.50	\$ 17,157.00	\$ 12,279.00
626-H004	Thermoplastic Legend, White	SF	\$ 14.40	696	\$ 10,022.40	42.00		738.00	\$ 10,627.20	\$ 604.80
16	Single Sewer Service	EA	\$ 1,254.06	7	\$ 8,778.42	2.00		9.00	\$ 11,286.54	\$ 2,508.12
26 01 00-A	1-1/4" HDPE "Roll Pipe" Conduit	LF	\$ 19.18	1,800	\$ 34,524.00		(300.00)	1,500.00	\$ 28,770.00	\$ (5,754.00)
26 01 00-B	2" PVC Conduit	LF	\$ 22.14	5,400	\$ 119,556.00		(972.00)	4,428.00	\$ 98,035.92	\$ (21,520.08)
27	Precast Concrete Drainage Structures	EA	\$ 2,368.00	82	\$ 194,176.00	6.00		88.00	\$ 208,384.00	\$ 14,208.00
L00091	Stone Pavers, Per Plans	SF	\$ 22.20	12,869	\$ 285,691.80		(1696.00)	11,173.00	\$ 248,040.60	\$ (37,651.20)
26 01 00-D	Electrical Distribution	LF	\$ 9.47	9,200	\$ 87,124.00	460.00		9,660.00	\$ 91,480.20	\$ 4,356.20

203-EX001	Borrow Excavation, AH, FME, Class B1	CY	\$ 12.00	10,000	\$ 120,000.00		(3685.00)	6,315.00	\$ 75,780.00	\$ (44,220.00)
203-G001	Excess Excavation, FM, AH (To Be Used as Directed)	CY	\$ 10.00	9,500	\$ 95,000.00		(602.00)	8,898.00	\$ 88,980.00	\$ (6,020.00)
5	8" PVC Water Main	LF	\$ 43.98	1,000	\$ 43,980.00		(19.00)	981.00	\$ 43,144.38	\$ (835.62)
6	12" PVC Water Main	LF	\$ 75.79	320	\$ 24,252.80		(1.00)	319.00	\$ 24,177.01	\$ (75.79)
18	Single Water Service	EA	\$ 1,161.73	2	\$ 2,323.46		7.00	9.00	\$ 10,455.57	\$ 8,132.11
23	Ductile Iron Fittings	EA	\$ 43,399.60	2.7	\$ 117,178.92	1.12		3.82	\$ 165,786.47	\$ 48,607.55
CO2-1	16" Split Steel Casing	LS	\$ 4,777.10	1	\$ 4,777.10		(1.00)	0.00	\$ -	\$ (4,777.10)
CO2-2	Geotextile Fabric	SY	\$ 9.66	950	\$ 9,177.00	1000.00		1,950.00	\$ 18,837.00	\$ 9,660.00

TOTAL CONTRACT CHANGE (DECREASE) \$ (53,168.99)



April 30, 2025

Mr. Jon McCraw
City Manager
City of Diamondhead
5000 Diamondhead Circle
Diamondhead, MS 39525

**Re: Pay Application #20 Final
Commercial District Transformation Project Phase I
Bottom 2 Top Construction, LLC**

Dear Mr. McCraw:

Enclosed, please find Pay Application #20 Final to be considered for approval by the City Council at the next meeting. The Application includes the period from 3/1/2025 to 4/25/2025. The project was substantially completed on December 31, 2024.

I have reviewed this pay application and find that it is an accurate request according to the amount of work that has been completed since the project began. With that said, I recommend that the Council approve payment to Bottom 2 Top Construction, LLC., in the amount of \$169,745.51. Please do not hesitate to contact me should you have any questions.

Sincerely,

COVINGTON CIVIL & ENVIRONMENTAL, LLC

A handwritten signature in blue ink that reads "Sarah McLellan".

Sarah McLellan, P.E.
Project Engineer

Enclosures: B2T Pay Application #20 Final Signed

Owner: <u>City of Diamondhead</u>		Owner's Project No.: _____	
Engineer: <u>Covington Civil & Environmental LLC</u>		Engineer's Project No.: <u>16383</u>	
Contractor: <u>Bottom 2 Top Construction LLC</u>		Contractor's Project No.: _____	
Project: <u>City of Diamondhead Commercial District Transformation Project Phase I</u>			
Contract: _____			

Application No.: <u>20 Final</u>	Application Date: <u>4/25/2025</u>
Application Period: <u>From 3/1/2025</u>	<u>to 4/25/2025</u>

1. Original Contract Price	\$ 4,173,187.31
2. Net change by Change Orders	\$ (90,894.81)
3. Current Contract Price (Line 1 + Line 2)	\$ 4,082,292.50
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$ 4,082,292.50
5. Retainage	
a. <u>0%</u> X \$ <u>4,082,292.50</u> Work Completed	\$ -
b. _____ X \$ _____ Stored Materials	\$ -
c. Total Retainage (Line 5.a + Line 5.b)	
6. Amount eligible to date (Line 4 - Line 5.c)	\$ 4,082,292.50
7. Less previous payments (Line 6 from prior application)	\$ 3,912,546.99
8. Amount due this application	\$ 169,745.51
9. Balance to finish, including retainage (Line 3 - Line 4)	\$ -

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor: <u>Bottom 2 Top Construction, LLC</u>	Date: <u>5/1/2025</u>
Signature: <u>Joseph R Raffeo Jr.</u>	

Recommended by Engineer	Approved by Owner
By: <u>Sarah McLellan</u>	By: _____
Title: <u>Project Engineer</u>	Title: _____
Date: <u>5/1/2025</u>	Date: _____

Approved by Funding Agency	
By: _____	By: _____
Title: _____	Title: _____
Date: _____	Date: _____

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	City of Diamondhead	Owner's Project No.:	
Engineer:	Covington Civil & Environmental LLC	Engineer's Project No.:	16383
Contractor:	Bottom 2 Top Construction LLC	Contractor's Project No.:	
Project:	City of Diamondhead Commercial District Transformation Project Phase I		
Contract:			

Application No.: 20 Final		Application Period: From 03/01/25 to 04/25/25		Application Date: 04/25/25										
A	B	C	D	E	F	G	H	I	J	K	L	M	N	
Bid Item No.	Description	Item Quantity	Contract Information		Unit Price (\$)	Value of Bid Item (C X E) (\$)	Work Completed - Current Pay App		Work Completed to Date		Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (J + K) (\$)	% of Value of Item (L / F) (%)	Balance to Finish (F - L) (\$)
							Estimated Quantity Incorporated in the Work - Current Pay App	Value of Work Completed - Current Pay App (E X G) (\$)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X I) (\$)				
Original Contract														
202-B009	REMOVAL OF ASPHALT PAVEMENT, ALL DEPTHS	2,083	SY	\$ 8.00	16,664.00	-	-	2,090.96	16,727.68		16,727.68	100%	(63.68)	
202-B087	REMOVAL OF CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, ALL DEPTHS	235	SY	\$ 10.00	2,350.00	-	-	82.77			82.77	35%	1,522.30	
202-B013	REMOVAL OF BASE (LIMESTONE / GRAVEL), ALL DEPTHS	3,191	SY	\$ 10.00	31,910.00	-	-	3,191.00	31,910.00		31,910.00	100%	-	
503-C010	SAW CUT, FULL DEPTH (ASPHALT)	320	LF	\$ 8.00	2,560.00	-	-	275.00	2,200.00		2,200.00	86%	360.00	
503-C010	SAW CUT, FULL DEPTH (CONCRETE)	55	LF	\$ 8.00	440.00	-	-	-	-		-	0%	440.00	
202-B191	REMOVAL OF PIPE, 8" AND ABOVE	230	LF	\$ 5.00	1,150.00	-	-	138.00	690.00		690.00	60%	460.00	
202-A001	CLEARING AND GRUBBING	1	LS	\$ 76,000.00	76,000.00	-	-	1.00	76,000.00		76,000.00	100%	-	
100098	REMOVE AND RESET, MAILBOX	3	EA	\$ 300.00	900.00	-	-	3.00	900.00		900.00	100%	-	
907-630-0004	REMOVE AND RESET, SIGN	3	EA	\$ 300.00	900.00	-	-	1.00	300.00		300.00	33%	600.00	
203-EK001	BORROW EXCAVATION, AH, FME, CLASS B1	4,400	CY	\$ 12.00	52,800.00	-	-	4,400.00	52,800.00		52,800.00	100%	-	
203-G001	EXCESS EXCAVATION, FM, AH (TO BE USED AS DIRECTED)	800	CY	\$ 10.00	8,000.00	-	-	800.00	8,000.00		8,000.00	100%	-	
206-A001	STRUCTURE EXCAVATION	2,200	CY	\$ 15.00	33,000.00	-	-	2,200.00	33,000.00		33,000.00	100%	-	
216-A001	SOLID SODDING	8,500	SY	\$ 7.20	61,200.00	-	-	7,376.00	53,107.20		53,107.20	87%	8,092.80	
234-A001	TEMPORARY SILT FENCE	5,200	LF	\$ 3.57	18,564.00	-	-	1,620.00	5,783.40		5,783.40	31%	12,780.60	
237-A002	WATTLES, 20"	2,400	LF	\$ 5.43	13,032.00	-	-	60.00	325.80		325.80	3%	12,706.20	
304-F002	SIZE 610 CRUSHED STONE BASE	4,840	TON	\$ 67.40	326,216.00	-	-	4,413.55	297,473.27		297,473.27	91%	28,742.73	
403-A001	12.5-MM, HT, ASPHALT PAVEMENT	760	TON	\$ 191.19	145,304.40	-	-	791.67	151,359.39		151,359.39	104%	(6,054.99)	
403-A013	9.5-MM, HT, ASPHALT PAVEMENT	760	TON	\$ 195.24	148,382.40	-	-	1,053.81	205,745.86		205,745.86	139%	(57,363.46)	
501-B005	8" PLAIN CEMENT CONCRETE PAVEMENT, BROOM FINISH	92	SY	\$ 108.00	9,936.00	-	-	-	-		-	0%	9,936.00	
406-A002	COLD MILLING OF BITUMINOUS PAVEMENTS, ALL DEPTH	300	SY	\$ 12.00	3,600.00	-	-	366.66	4,399.92		4,399.92	122%	(799.92)	
603-CA004	15" REINFORCED CONCRETE PIPE, CLASS III, RUBBER TYPE GASKETS	54	LF	\$ 41.74	2,253.96	-	-	78.00	3,255.72		3,255.72	144%	(1,001.76)	
603-CA012	18" REINFORCED CONCRETE PIPE, CLASS III, RUBBER TYPE GASKETS	2,003	LF	\$ 49.38	98,908.14	-	-	1,974.00	97,476.12		97,476.12	99%	1,432.02	
603-CE002	22"x13" REINFORCED CONCRETE ARCH PIPE, CLASS III, RUBBER TYPE GASKETS	1,297	LF	\$ 65.58	85,057.26	-	-	1,236.00	81,056.88		81,056.88	95%	4,000.38	
603-CE008	29"x13" REINFORCED CONCRETE ARCH PIPE, CLASS III, RUBBER TYPE GASKETS	427	LF	\$ 86.30	36,850.10	-	-	438.00	37,799.40		37,799.40	103%	(949.30)	
603-CB003	18" REINFORCED CONCRETE END SECTION	1	EA	\$ 870.00	870.00	-	-	2.00	1,740.00		1,740.00	200%	(870.00)	
603-CF003	29"x18" REINFORCED CONCRETE ARCH END SECTION	2	EA	\$ 1,110.00	2,220.00	-	-	3.00	3,330.00		3,330.00	150%	(1,110.00)	
603-PA010	6' x 4' PRECAST CONCRETE BOX CULVERT	162	LF	\$ 1,065.00	172,530.00	-	-	160.00	170,400.00		170,400.00	99%	2,130.00	
603-PB008	6' x 4' PRECAST CONCRETE BOX CULVERT, END SECTION	4	EA	\$ 4,750.00	19,000.00	-	-	4.00	19,000.00		19,000.00	100%	-	
815-A007	LOOSE RIPRAP, SIZE 300	600	TON	\$ 84.20	50,520.00	-	-	221.30	18,633.46		18,633.46	37%	31,886.54	
815-E001	GEOTEXTILE UNDER RIPRAP	950	SY	\$ 4.82	4,579.00	-	-	950.00	4,579.00		4,579.00	100%	-	
604-A001	CASTINGS	5,500	LBS	\$ 3.38	18,590.00	-	-	6,700.00	22,646.00		22,646.00	122%	(4,056.00)	
604-B001	GRATINGS	4,000	LBS	\$ 4.02	16,080.00	-	-	7,370.00	29,627.40		29,627.40	184%	(13,547.40)	
609-B002	CONCRETE CURB, HEADER (6"x18")	727	LF	\$ 20.40	14,830.80	-	-	540.00	11,016.00		11,016.00	74%	3,814.80	
609-D002	COMBINATION CONCRETE CURB AND GUTTER, TYPE 1 MODIFIED	4,108	LF	\$ 20.40	83,803.20	-	-	4,095.00	83,538.00		83,538.00	100%	265.20	
609-D004	COMBINATION CONCRETE CURB AND GUTTER, TYPE 2 MODIFIED	446	LF	\$ 20.40	9,098.40	-	-	138.00	2,815.20		2,815.20	31%	6,283.20	
608-A001	CONCRETE SIDEWALK, 4" THICK	2,990	SY	\$ 78.00	233,220.00	-	-	3,352.76	261,515.28		261,515.28	112%	(28,295.28)	
608-A001	CONCRETE SIDEWALK, 6" THICK	522	SY	\$ 90.00	46,980.00	-	-	285.00	25,650.00		25,650.00	55%	21,330.00	
608-CD01	DETECTABLE WARNINGS, PER PLANS	103	SF	\$ 44.00	4,532.00	-	-	103.00	4,532.00		4,532.00	100%	-	
626-G001	THERMOPLASTIC DETAIL STRIPE, BLUE-ADA	111	LF	\$ 24.00	2,664.00	-	-	111.00	2,664.00		2,664.00	100%	-	
626-G002	THERMOPLASTIC DETAIL STRIPE, WHITE	813	LF	\$ 6.00	4,878.00	-	-	2,859.50	17,157.00		17,157.00	352%	(12,279.00)	
907-626-H001	THERMOPLASTIC LEGEND, BLUE-ADA HANDICAP SYMBOL	2	EA	\$ 600.00	1,200.00	-	-	2.00	1,200.00		1,200.00	100%	-	
626-H004	THERMOPLASTIC LEGEND, WHITE	696	SF	\$ 14.40	10,022.40	-	-	738.00	10,627.20		10,627.20	106%	(604.80)	
630-A001	STANDARD ROADSIDE SIGNS, SHEET ALUMINUM, 0.080 THICKNESS	36	SF	\$ 19.24	692.64	-	-	36.00	692.64		692.64	100%	-	
100009	DECORATIVE SIGN POST, PER PLANS	60	LF	\$ 500.00	30,000.00	-	-	60.00	30,000.00		30,000.00	100%	-	
620-A001	MOBILIZATION	1	LS	\$ 20,200.00	20,200.00	-	-	1.00	20,200.00		20,200.00	100%	-	

Progress Estimate - Unit Price Work

Owner: City of Diamondhead
 Engineer: Covington Civil & Environmental LLC
 Contractor: Bottom 2 Top Construction LLC
 Project: City of Diamondhead Commercial District Transformation Project Phase I
 Contract:

Contractor's Application for Payment

Owner's Project No.:
 Engineer's Project No.: 16383
 Contractor's Project No.:

Application No.: 20 Final		Application Period: From 03/01/25 to 04/25/25		Application Date: 04/25/25									
A	B	C	D	E	F	G	H	I	J	K	L	M	N
Bid Item No.	Description	Contract Information				Work Completed - Current Pay App		Work Completed to Date		Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + K) (\$)	% of Value of Item (L / P) (%)	Balance to Finish (F - L) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work - Current Pay App	Value of Work Completed - Current Pay App (E X G) (\$)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X I) (\$)				
1	REMOVE, RELOCATE, OR PROTECT ELECTRICAL/COMMUNICATION UTILITIES	1	LS	\$ 75,000.00	75,000.00	-	-	1.00	75,000.00		75,000.00	100%	-
2	MAINTENANCE OF TRAFFIC	1	LS	\$ 12,000.00	12,000.00	-	-	1.00	12,000.00		12,000.00	100%	-
3	8" PVC GRAVITY SEWER PIPE	1,450	LF	\$ 36.02	52,229.00	-	-	1,339.00	48,230.78		48,230.78	92%	3,998.22
4	PRECAST MANHOLE, 4' DIAMETER (ALL DEPTHS)	9	EA	\$ 3,867.20	34,804.80	-	-	9.00	34,804.80		34,804.80	100%	-
5	8" PVC WATER MAIN	1,060	LF	\$ 43.98	46,618.80	-	-	981.00	43,144.38		43,144.38	93%	3,474.42
6	12" PVC WATER MAIN	420	LF	\$ 75.79	31,831.80	-	-	319.00	24,177.01		24,177.01	76%	7,654.79
7	ADJUSTMENT OF EXISTING FORCE MAIN, STA 3+73	1	LS	\$ 5,584.00	5,584.00	-	-	1.00	5,584.00		5,584.00	100%	-
8	FIRE HYDRANT ASSEMBLY	4	EA	\$ 7,627.60	30,510.40	-	-	4.00	30,510.40		30,510.40	100%	-
9	RECONNECT AND RELOCATE EXISTING FIRE HYDRANT	2	EA	\$ 3,339.68	6,679.36	-	-	2.00	6,679.36		6,679.36	100%	-
10	SANITARY SEWER/WATER MAIN CROSSING	1	EA	\$ 3,384.00	3,384.00	-	-	1.00	3,384.00		3,384.00	100%	-
11	8" GATE VALVE	2	EA	\$ 2,858.96	5,717.92	-	-	2.00	5,717.92		5,717.92	100%	-
12	12" GATE VALVE	1	EA	\$ 4,992.56	4,992.56	-	-	1.00	4,992.56		4,992.56	100%	-
13	8" INSERTION VALVE	2	EA	\$ 12,000.00	24,000.00	-	-	-	-		-	0%	24,000.00
14	12" INSERTION VALVE	2	EA	\$ 24,000.00	48,400.00	-	-	-	-		-	0%	48,400.00
15	REMOVAL OF WATER MAIN (ALL SIZES)	340	LF	\$ 10.00	3,400.00	-	-	-	-		-	0%	3,400.00
16	SINGLE SEWER SERVICE	7	EA	\$ 1,254.06	8,778.42	-	-	9.00	11,386.54		11,386.54	129%	(2,508.12)
17	DOUBLE SEWER SERVICE	6	EA	\$ 1,624.74	9,748.44	-	-	6.00	9,748.44		9,748.44	100%	-
18	SINGLE WATER SERVICE	9	EA	\$ 1,161.73	10,455.57	-	-	9.00	10,455.57		10,455.57	100%	-
19	DOUBLE WATER SERVICE	6	EA	\$ 2,455.00	14,730.00	-	-	6.00	14,730.00		14,730.00	100%	-
20	12"x8" TAPPING VALVE, CONNECT TO EXISTING WATER MAIN	2	EA	\$ 6,821.28	13,642.56	-	-	2.00	13,642.56		13,642.56	100%	-
21	8"x8" TAPPING VALVE, CONNECT TO EXISTING WATER MAIN	1	EA	\$ 5,899.68	5,899.68	-	-	1.00	5,899.68		5,899.68	100%	-
22	12"x6" TAPPING VALVE, CONNECT TO EXISTING WATER MAIN	1	EA	\$ 16,635.78	16,635.78	-	-	1.00	16,635.78		16,635.78	100%	-
23	DUCTILE IRON FITTINGS	6	TON	\$ 43,999.60	260,997.60	-	-	3.82	165,786.47		165,786.47	64%	94,611.13
24	IRRIGATION	1	LS	\$ 132,000.00	132,000.00	-	-	1.00	132,000.00		132,000.00	100%	-
26 01 00-A	1-1/4" HDPE "ROLL PIPE" CONDUIT	1,800	LF	\$ 19.18	34,524.00	-	-	1,500.00	28,770.00		28,770.00	83%	5,754.00
26 01 00-B	2" PVC CONDUIT	5,400	LF	\$ 22.14	119,556.00	-	-	4,428.00	98,035.92		98,035.92	82%	21,520.08
ALTERNATE 2													
27	PRECAST CONCRETE DRAINAGE STRUCTURES	82	EA	\$ 2,168.00	194,176.00	-	-	88.00	208,384.00		208,384.00	107%	(14,208.00)
ALTERNATE 3													
LO0091	STONE PAVERS, PER PLANS	14,869	SF	\$ 22.20	330,091.80	-	-	11,173.00	248,040.60		248,040.60	75%	82,051.20
ALTERNATE 4													
LO0060	TREE GRATE (ARGO 3'x3' HEEL-PROOF)	30	EA	\$ 1,411.20	42,336.00	-	-	30.00	42,336.00		42,336.00	100%	-
25	CEDAR ELM TREE	77	EA	\$ 2,340.00	180,180.00	-	-	77.00	180,180.00		180,180.00	100%	-
ALTERNATE 5													
26 01 00-C	LIGHTING STANDARDS	42	EA	\$ 9,480.62	398,186.04	-	-	42.00	398,186.04		398,186.04	100%	-
26 01 00-D	ELECTRICAL DISTRIBUTION	9,200	LF	\$ 9.47	87,124.00	-	-	9,660.00	91,480.20		91,480.20	105%	(4,356.20)
26 01 00-E	ELECTRICAL SERVICE, PANEL, METER, RACK	1	LS	\$ 7,084.08	7,084.08	-	-	1.00	7,084.08		7,084.08	100%	-
Original Contract Totals					\$ 4,173,187.31	-	\$ -	-	\$ 3,879,608.61	\$ -	\$ 3,879,608.61	93%	\$ 293,578.70

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: City of Diamondhead
 Engineer: Covington Civil & Environmental LLC
 Contractor: Bottom 2 Top Construction LLC
 Project: City of Diamondhead Commercial District Transformation Project Phase I
 Contract:

Owner's Project No.:
 Engineer's Project No.: 16383
 Contractor's Project No.:

Application No.: 20 Final Application Period: From 03/01/25 to 04/15/25

Application Date: 04/25/25

A		B	C	D	E	F	G	H	I	J	K	L	M	N
Bld Item No.	Description	Contract Information				Work Completed - Current Pay App		Work Completed to Date		Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (J + K) (\$)	% of Value of Item (L / F) (%)	Balance to Finish (F - L) (\$)	
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work - Current Pay App	Value of Work Completed - Current Pay App (E X G) (\$)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X I) (\$)					
Change Orders														
203-EX001	BORROW EXCAVATION, AH, FME, CLASS B1	10,000	CY	\$ 12.00	120,000.00	-	-	6,315.00	75,780.00	-	75,780.00	63%	44,220.00	
203-G001	EXCESS EXCAVATION, FM, AH (TO BE USED AS DIRECTED)	9,500	CY	\$ 10.00	95,000.00	-	-	8,898.00	88,980.00	-	88,980.00	94%	6,020.00	
3	8" PVC GRAVITY SEWER PIPE	(113)	LF	\$ 36.02	(3,998.22)	-	-	-	-	-	-	0%	(3,998.22)	
5	8" PVC WATER MAIN	(60)	LF	\$ 43.98	(2,638.80)	-	-	-	-	-	-	0%	(2,638.80)	
6	12" PVC WATER MAIN	(100)	LF	\$ 75.79	(7,579.00)	-	-	-	-	-	-	0%	(7,579.00)	
11	8" GATE VALVE	1	EA	\$ 2,858.96	2,858.96	-	-	-	-	-	-	100%	-	
12	12" GATE VALVE	2	EA	\$ 4,992.56	9,985.12	-	-	1.00	2,858.96	-	2,858.96	100%	-	
13	8" INSERTION VALVE	(2)	EA	\$ 12,000.00	(24,000.00)	-	-	2.00	9,985.12	-	9,985.12	100%	-	
14	12" INSERTION VALVE	(2)	EA	\$ 24,000.00	(48,000.00)	-	-	-	-	-	-	0%	(24,000.00)	
15	REMOVAL OF WATER MAIN (ALL SIZES)	(340)	LF	\$ 10.00	(3,400.00)	-	-	-	-	-	-	0%	(48,400.00)	
18	SINGLE WATER SERVICE	(7)	EA	\$ 1,161.73	(8,132.11)	-	-	-	-	-	-	0%	(3,400.00)	
19	DOUBLE WATER SERVICE	5	EA	\$ 2,455.00	12,275.00	-	-	-	-	-	-	0%	(8,132.11)	
20	12"x8" TAPPING VALVE, CONNECT TO EXISTING WATER MAIN	(2)	EA	\$ 6,821.28	(13,642.56)	(2.00)	(13,642.56)	(2.00)	12,275.00	-	12,275.00	100%	-	
21	8"x8" TAPPING VALVE, CONNECT TO EXISTING WATER MAIN	(1)	EA	\$ 5,899.68	(5,899.68)	(1.00)	(5,899.68)	(1.00)	(13,642.56)	-	(13,642.56)	100%	-	
22	12"x8" TAPPING VALVE, CONNECT TO EXISTING WATER MAIN	(1)	EA	\$ 16,635.78	(16,635.78)	(1.00)	(5,899.68)	(1.00)	(5,899.68)	-	(5,899.68)	100%	-	
23	DUCTILE IRON FITTINGS	(3.3)	TON	\$ 43,399.60	(143,218.68)	-	(16,635.78)	(1.00)	(16,635.78)	-	(16,635.78)	100%	-	
LO00B1	STONE PAVERS, PER PLANS	(2,000)	SF	\$ 22.20	(44,400.00)	-	-	-	-	-	-	0%	(143,218.68)	
CO2-1	18" SPLIT STEEL CASING	1	LS	\$ 4,777.10	4,777.10	-	-	-	-	-	-	0%	(44,400.00)	
CO2-2	GEOTEXTILE FABRIC	950	SY	\$ 9.66	9,177.00	-	-	-	-	-	-	0%	4,777.10	
CO2-3	GEOTEXTILE GRID	950	SY	\$ 10.06	9,559.38	-	-	1,950.00	18,837.00	-	18,837.00	205%	(9,660.00)	
CO2-4	ELECTRICAL PULL BOX RELOCATION	1	LS	\$ 1,061.45	1,061.45	-	-	950.00	9,559.38	-	9,559.38	100%	-	
CO2-5	6" PERFORATED PIPE WITH STONE AND FABRIC	550	LF	\$ 35.50	19,525.00	-	-	1.00	1,061.45	-	1,061.45	100%	-	
CO-8	Summary Change Order	(1)	LS	\$ 53,168.99	(53,168.99)	-	-	550.00	19,525.00	-	19,525.00	100%	-	
Change Order Totals					\$ (80,894.81)		\$ (86,178.02)		\$ 202,683.89	\$ -	\$ 202,683.89	55%	\$ (299,578.70)	
Original Contract and Change Orders														
Project Totals					\$ 4,082,292.50		\$ (86,178.02)		\$ 4,082,292.50	\$ -	\$ 4,082,292.50	74%	\$ -	