

2024-034



February 5, 2025

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

**Re: Pay Application #5  
Turnberry Drainage Project  
LJ Construction, Inc.**

Dear Mr. McCraw:

Enclosed, please find Pay Application #5 to be considered for approval by the City Council at the next meeting. The Application includes the period from 12/30/2024 to 1/30/2025. At the end of the application period, we are approximately 82% complete on contract value and 100% on contract time. The project was issued Substantially Complete 1/15/2025.

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 LJ Construction, Inc., in the amount of \$10,255.05. Please do not hesitate to contact me should you have any questions.

Sincerely,

**COVINGTON CIVIL & ENVIRONMENTAL, LLC**

A handwritten signature in cursive script that reads "Sarah McLellan".

Sarah McLellan, P.E.  
Project Engineer

Enclosures: LJ Pay Application #5 Signed

**Contractor's Application for Payment**

<b>Owner:</b> <u>City of Diamondhead</u>	<b>Owner's Project No.:</b> _____
<b>Engineer:</b> <u>Covington Civil &amp; Environmental LLC</u>	<b>Engineer's Project No.:</b> <u>16175 FP WA 5</u>
<b>Contractor:</b> <u>LJ Construction Inc.</u>	<b>Contractor's Project No.:</b> _____
<b>Project:</b> <u>Tumberry Drainage Project</u>	_____
<b>Contract:</b> _____	_____

<b>Application No.:</b> <u>5</u>	<b>Application Date:</b> <u>2/4/2025</u>
<b>Application Period:</b> From <u>12/30/2024</u>	to <u>1/30/2025</u>

1. Original Contract Price	\$ 617,551.40
2. Net change by Change Orders	\$ 54,997.90
3. Current Contract Price (Line 1 + Line 2)	\$ 672,549.30
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$ 551,966.26
5. Retainage	
a. 2.50% X \$ 551,966.26 Work Completed	\$ 13,799.16
b. _____ X \$ _____ Stored Materials	\$ -
c. Total Retainage (Line 5.a + Line 5.b)	\$ 13,799.16
6. Amount eligible to date (Line 4 - Line 5.c)	\$ 538,167.10
7. Less previous payments (Line 6 from prior application)	\$ 527,912.05
8. Amount due this application	\$ 10,255.05
9. Balance to finish, including retainage (Line 3 - Line 4)	\$ 120,583.04

**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.

<b>Contractor:</b> <u>LJ Construction Inc</u>	<b>Date:</b> <u>2/4/25</u>
<b>Signature:</b> <u>[Signature]</u>	

<b>Recommended by Engineer</b>	<b>Approved by Owner</b>
<b>By:</b> <u>Sarah McLellan, P.E.</u>	<b>By:</b> _____
<b>Title:</b> <u>Project Engineer</u>	<b>Title:</b> _____
<b>Date:</b> <u>2/5/2025</u>	<b>Date:</b> _____

<b>Approved by Funding Agency</b>	
<b>By:</b> _____	<b>By:</b> _____
<b>Title:</b> _____	<b>Title:</b> _____
<b>Date:</b> _____	<b>Date:</b> _____

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: City of Diamondhead  
 Engineer: Covington Civil & Environmental LLC  
 Contractor: LJ Construction Inc.  
 Project: Turnberry Drainage Project  
 Contract: \_\_\_\_\_

Owner's Project No.: \_\_\_\_\_  
 Engineer's Project No.: 16175 FP WA 5  
 Contractor's Project No.: \_\_\_\_\_

Application No.: 5 Application Period: From 12/30/24 to 01/30/25

Application Date: 02/04/25

Item No.	Description	Contract Information				Work Completed - Current Pay App		Work Completed to Date		Measurable Currently Performed to Date (G)	Work Completed and Measurable Performed to Date (H)	% of Value of Item (I)	Balance to Finish (J)
		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 (F X G) (\$)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (H X I) (\$)				
Original Contract													
01505-1	Mobilization	1	LS	\$ 44,842.00	44,842.00	-	-	0.68	30,492.56	-	30,492.56	68%	14,349.44
02050-1	Removal of Asphalt Pavement, All Depths	1,200	SY	\$ 8.00	9,600.00	-	-	1,252.00	10,016.00	-	10,016.00	104%	(416.00)
02050-2	Removal of 12" Top of Bulkhead	240	LF	\$ 15.00	3,600.00	-	-	240.00	3,600.00	-	3,600.00	100%	-
02050-3	Remove Asphalt, All Depths	80	LF	\$ 7.00	560.00	-	-	80.00	560.00	-	560.00	100%	-
02050-4	Removal of Wooden Bridge	1	LS	\$ 2,500.00	2,500.00	-	-	1.00	2,500.00	-	2,500.00	100%	-
02050-5	Removal of Gravel Pavement, All Thicknesses	24	SY	\$ 10.00	240.00	-	-	24.00	240.00	-	240.00	100%	-
02111-1	Clearing and Grubbing	1.80	LS	\$ 5,000.00	9,000.00	-	-	1.80	9,000.00	-	9,000.00	100%	-
02221-1	Select Fill	1,400	CY	\$ 17.00	23,800.00	54.00	918.00	54.00	918.00	-	918.00	4%	22,882.00
02226-1	Borrow Excavation, LVM	1,600	CY	\$ 17.00	27,200.00	-	-	575.00	9,775.00	-	9,775.00	36%	17,425.00
02226-2	Excise Excavation, LVM	750	CY	\$ 12.00	9,000.00	-	-	734.00	8,808.00	-	8,808.00	98%	192.00
02226-8	Ditch Excavation and Grading	40	LF	\$ 20.00	800.00	-	-	40.00	800.00	-	800.00	100%	-
2234-1	Size #10 Crushed Stone Base	215	CY	\$ 125.00	26,875.00	-	-	215.00	26,875.00	-	26,875.00	100%	-
02294-2	MDOT Type IV Geotextile Fabric	1,250	SY	\$ 3.00	3,750.00	-	-	1,252.00	3,756.00	-	3,756.00	100%	(6.00)
02295-1	SN Fence	1,400	LF	\$ 4.50	6,300.00	-	-	-	-	-	-	0%	6,300.00
02295-2	Wattles	750	LF	\$ 4.50	3,375.00	-	-	-	-	-	-	0%	3,375.00
02311-1	3" HDPE Pipe - Directional Bore	100	LF	\$ 52.32	5,232.00	-	-	100.00	5,232.00	-	5,232.00	100%	-
02721-1	Reinforced Cast-in-Place Concrete Structures	68	CY	\$ 1,650.00	113,880.00	-	-	65.85	108,652.50	-	108,652.50	95%	5,197.50
02721-2	Castings/Gratings	2,600	LBS	\$ 4.00	10,400.00	-	-	2,184.00	8,736.00	-	8,736.00	84%	1,664.00
02722-1	48" Reinforced Concrete Pipe, Class III	640	LF	\$ 180.71	115,654.40	-	-	580.00	104,811.80	-	104,811.80	91%	10,842.60
02722-2	42" Reinforced Concrete Pipe, Class III	8	LF	\$ 151.00	1,208.00	-	-	24.00	3,624.00	-	3,624.00	300%	(2,416.00)
02722-3	42" Reinforced Concrete Flared End Section	1	EA	\$ 3,565.00	3,565.00	-	-	1.00	3,565.00	-	3,565.00	100%	-
02752-1	Loose Riprap, on Geotextile Fabric	85	SY	\$ 100.00	8,500.00	-	-	60.44	6,044.00	-	6,044.00	71%	2,456.00
02931-1	Hydroseeding	4,840	SY	\$ 2.00	9,680.00	-	-	1,500.00	3,200.00	-	3,200.00	33%	6,480.00
02931-2	6" Topsoil	1,000	SY	\$ 20.00	20,000.00	300.00	6,000.00	300.00	6,000.00	-	6,000.00	30%	14,000.00
02931-3	Sodding	1,000	SY	\$ 12.00	12,000.00	300.00	3,600.00	578.00	6,936.00	-	6,936.00	58%	5,064.00
02935-1	Maintenance of Traffic	1	LS	\$ 7,500.00	7,500.00	-	-	1.00	7,500.00	-	7,500.00	100%	-
35310-1	Pond Dredging and Disposal, 10.5 Elevation	3,400	CY	\$ 25.00	85,000.00	-	-	3,000.00	75,000.00	-	75,000.00	88%	10,000.00
W-1	Watermain Adjustment	2	EA	\$ 6,150.00	12,300.00	-	-	3.00	18,450.00	-	18,450.00	150%	(6,150.00)
W-2	Water Service Adjustment	2	EA	\$ 1,800.00	3,600.00	-	-	-	-	-	-	0%	3,600.00
S-1	8" Sewer Service Adjustment	5	EA	\$ 5,680.00	28,400.00	-	-	4.00	22,720.00	-	22,720.00	80%	5,680.00
S-2	8" Sewer Service Adjustment	1	EA	\$ 6,000.00	6,000.00	-	-	-	-	-	-	0%	6,000.00
S-3	Sewer Main Adjustment	1	EA	\$ 6,100.00	6,100.00	-	-	2.00	12,200.00	-	12,200.00	200%	(6,100.00)
S-4	Removal and Relocation of Sewer Cleanout	1	EA	\$ 2,000.00	2,000.00	-	-	-	-	-	-	0%	2,000.00
S-5	Manhole Tie in for Sewer Service	1	EA	\$ 2,000.00	2,000.00	-	-	-	-	-	-	0%	2,000.00
02512-1	1.5" 8.50 mm, ST Asphalt pavement	1,145	SY	\$ 19.75	22,613.75	-	-	1,252.00	24,727.00	-	24,727.00	109%	(2,113.25)
02512-2	1.5" 12.5mm, ST Asphalt Pavement	1,145	SY	\$ 19.75	22,613.75	-	-	1,252.00	24,727.00	-	24,727.00	109%	(2,113.25)
02512-3	Traffic Markings	33	LF	\$ 30.00	990.00	-	-	-	-	-	-	0%	990.00
CO1	24" Reinforced Concrete Pipe Class III	8	LF	\$ 95.05	760.40	-	-	8.00	760.40	-	760.40	100%	-
CO2	24" Reinforced Concrete Flared End Section	1	EA	\$ 1,650.00	1,650.00	-	-	1.00	1,650.00	-	1,650.00	100%	-
CO3	Removal of Pipe (all types and sizes)	8	LF	\$ 11.25	90.00	-	-	8.00	90.00	-	90.00	100%	-
Original Contract Totals & Change Order 1 & 2					\$ 672,549.30		\$ 10,518.00		\$ 551,966.26		\$ 551,966.26	80%	\$ 120,583.04



Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: City of Diamondhead  
 Engineer: Covington Civil & Environmental LLC  
 Contractor: IJ Construction Inc.  
 Project: Turnberry Drainage Project  
 Contract: \_\_\_\_\_

Owner's Project No.: \_\_\_\_\_  
 Engineer's Project No.: 16175 FP WA 5  
 Contractor's Project No.: \_\_\_\_\_

Application No. <u>5</u>		Application Period: From <u>12/30/24</u> to <u>01/30/25</u>		Application Date: <u>02/04/25</u>											
A	B	C	D	E	F	G	H	I	J	K	L	M	N		
Item No.	Description	Quantity	Unit	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 to X (G) (H)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E x I)	Percentage Completed to Date (J / I)	Work Completed and Material Stored to Date (L - M)	Value of Work to Date (N - O)	Balance to Fluid (P - Q)		
35310-1	Pond Dredging and Disposal, 7.5 Elevation	-	CY	\$ 25.00	-	-	-	-	-	-	-	-	-		
		Additive Alternate 2 Totals		\$		\$		\$		\$		\$			
Original Contract and Additive Alternate 2 & Change Order 1:															
Project Totals		\$	672,549.30		\$	10,518.00		\$	551,966.26		\$	551,966.26	RDV/01 \$ 120,583.04		