



June 6, 2024

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

**Re: Pay Application #2  
Kaleki Way Drainage Project  
LJ Construction, Inc.**

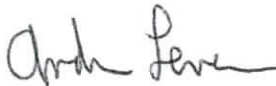
Dear Mr. McCraw:

Enclosed, please find Pay Application #2 to be considered for approval by the City Council at the next meeting. The Application includes the period from 5/1/2024 to 5/31/2024. At the end of the application period, we are approximately 52% complete on contract value and 43% on contract time.

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 \$212,661.74. Please do not hesitate to contact me should you have any questions.

Sincerely,

**COVINGTON CIVIL & ENVIRONMENTAL, LLC**



Andrew Levens, P.E.  
Engineering Manager

Enclosures: LJ Pay Application #2 Signed



### Contractor's Application for Payment

<b>Owner:</b>	City of Diamondhead	<b>Owner's Project No.:</b>	_____
<b>Engineer:</b>	Covington Civil & Environmental LLC	<b>Engineer's Project No.:</b>	16175 WA 3
<b>Contractor:</b>	LJ Construction Inc.	<b>Contractor's Project No.:</b>	_____
<b>Project:</b>	Kaleki Way Drainage Project		
<b>Contract:</b>	_____		

<b>Application No.:</b>	<u>2</u>	<b>Application Date:</b>	<u>6/7/2024</u>
<b>Application Period:</b>	From <u>5/1/2024</u>	to	<u>5/31/2024</u>

1. Original Contract Price	\$	719,320.31
2. Net change by Change Orders	\$	19,804.82
3. Current Contract Price (Line 1 + Line 2)	\$	739,125.13
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$	382,633.21
5. Retainage		
a. <u>5%</u> X \$ <u>382,633.21</u> Work Completed	\$	19,131.66
b. _____ X \$ _____ Stored Materials	\$	-
c. Total Retainage (Line 5.a + Line 5.b)	\$	19,131.66
6. Amount eligible to date (Line 4 - Line 5.c)	\$	363,501.55
7. Less previous payments (Line 6 from prior application)	\$	150,839.81
8. Amount due this application	\$	212,661.74
9. Balance to finish, including retainage (Line 3 - Line 4)	\$	356,491.92

#### 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>6/3/24</u>
<b>Signature:</b>	<u>Chris J Smith</u>		

<b>Recommended by Engineer</b>		<b>Approved by Owner</b>	
<b>By:</b>	<u>Archie Lane</u>	<b>By:</b>	_____
<b>Title:</b>	<u>Engineering Manager</u>	<b>Title:</b>	_____
<b>Date:</b>	<u>6/7/2024</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>	_____		

RECEIVED  
 JUN 07 2024  
 BY: Frank

Contractor's Application for Payment

Progress Estimate - Unit Price Work

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

Owner's Project No.: \_\_\_\_\_  
 Engineer's Project No.: 16175 WA 3  
 Contractor's Project No.: \_\_\_\_\_

Application No.: 2 Application Period: From 05/01/24 to 05/31/24 Application Date: 06/07/24

A	B	C	D	E	F	G		H		I		J	K	L	M	N
						Work Completed - Current Pay App	Work Completed to Date	Work Completed - Current Pay App	Work Completed to Date	Materials Currently Stored (not in G)	Work Completed and Materials Stored to Date (J + K)					
Bid Item No.	Description	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) (\$)	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) (\$)			
Original Contract																
01505-1	Mobilization	1	LS	\$ 46,969.77	46,969.77	-	-	0.75	35,227.33	-	35,227.33	75%	11,742.44			
02050-1	Removal of Asphalt Pavement, All Depths	840	SY	\$ 8.00	6,720.00	27.00	216.00	107.00	856.00	-	856.00	13%	5,864.00			
02050-2	Removal of Concrete Driveway, All Depths	750	SY	\$ 8.50	6,375.00	59.67	507.20	449.17	3,817.95	-	3,817.95	60%	2,557.05			
02050-3	Sawcut Asphalt, All Depths	350	LF	\$ 7.00	2,450.00	-	-	350.00	2,450.00	-	2,450.00	100%	-			
02050-4	Sawcut Concrete, All Depths	870	LF	\$ 8.00	6,960.00	-	-	655.00	5,240.00	-	5,240.00	75%	1,720.00			
02050-5	Removal of Concrete Drainage Structures	16	EA	\$ 600.00	9,600.00	-	-	-	-	-	-	0%	9,600.00			
02050-6	Removal of Pipe, All Sizes	1,180	LF	\$ 10.00	11,800.00	53.00	530.00	424.00	4,240.00	-	4,240.00	36%	7,560.00			
02050-7	Remove and Relocate Existing Sign	1	EA	\$ 250.00	250.00	-	-	-	-	-	-	0%	250.00			
02050-8	Remove and Relocate Existing Sign	880	LF	\$ 10.00	8,800.00	-	-	-	-	-	-	0%	8,800.00			
02050-8	Removal of Wood Fencing	60	CY	\$ 15.00	900.00	-	-	-	-	-	-	0%	900.00			
02050-9	Removal of Miscellaneous Material, LVM	30	CY	\$ 30.00	10,500.00	-	-	4.00	1,400.00	-	1,400.00	13%	9,100.00			
02070-1	Flowable Fill	1	LS	\$ 6,500.00	6,500.00	-	-	-	-	-	-	0%	6,500.00			
02111-1	Clearing and Grubbing	600	CY	\$ 10.00	6,000.00	162.00	1,620.00	312.00	3,120.00	-	3,120.00	52%	2,880.00			
02226-1	Excess Excavation, LVM	550	CY	\$ 15.00	8,250.00	198.00	2,970.00	459.00	6,885.00	-	6,885.00	83%	1,365.00			
02226-2	Borrow Excavation, LVM	480	LF	\$ 8.00	3,840.00	-	-	-	-	-	-	0%	3,840.00			
02226-3	Jeke Drive Roadside Ditch Excavation	440	LF	\$ 8.00	3,520.00	-	-	350.00	2,800.00	-	2,800.00	80%	720.00			
02226-4	Kaleki Way Roadside Ditch Excavation	460	LF	\$ 8.00	3,680.00	-	-	150.00	1,200.00	-	1,200.00	33%	2,480.00			
02226-5	Amoka Drive Roadside Ditch Excavation	500	CY	\$ 10.00	5,000.00	-	-	-	-	-	-	0%	5,000.00			
02226-6	North South Ditch Excavation	145	CY	\$ 100.00	14,500.00	9.50	950.00	34.50	3,450.00	-	3,450.00	24%	11,050.00			
02234-1	Size 610 Crushed Stone Base	4,485	LF	\$ 4.00	17,940.00	-	-	1,710.00	6,840.00	-	6,840.00	38%	11,100.00			
02295-1	Silt Fence	370	LF	\$ 4.00	1,480.00	-	-	-	-	-	-	0%	1,480.00			
02295-2	Wattles	870	SY	\$ 24.00	20,880.00	-	-	-	-	-	-	0%	20,880.00			
02512-1	1.5" 9.50-mm, MT, Asphalt Pavement	870	SY	\$ 24.00	20,880.00	-	-	-	-	-	-	0%	20,880.00			
02512-2	1.5" 12.50-mm, MT, Asphalt Pavement	590	SY	\$ 206.25	121,887.50	247.24	50,993.25	247.24	50,993.25	-	50,993.25	42%	70,894.25			
02522-1	4" Concrete Driveway with Headwall	100	LF	\$ 8.00	800.00	-	-	-	-	-	-	0%	800.00			
02580-1	Traffic Markings	8	EA	\$ 450.00	3,600.00	-	-	-	-	-	-	0%	3,600.00			
02585-1	Traffic Signage	28	CY	\$ 1,650.00	46,200.00	13.76	22,704.00	13.76	22,704.00	-	22,704.00	49%	23,496.00			
02721-1	Reinforced Cast-in-Place Concrete Structures	2,000	LBS	\$ 2.12	4,240.00	663.00	1,405.56	663.00	1,405.56	-	1,405.56	33%	2,834.44			
02721-2	Castings/Gratings	48	LF	\$ 48.05	2,306.40	-	-	-	-	-	-	0%	2,306.40			
02722-1	15" Reinforced Concrete Pipe, Class III	464	LF	\$ 55.94	25,956.16	-	-	-	-	-	-	0%	25,956.16			
02722-2	18" Reinforced Concrete Pipe, Class III	96	LF	\$ 76.00	7,296.00	-	-	-	-	-	-	0%	7,296.00			
02722-3	24" Reinforced Concrete Pipe, Class III	120	LF	\$ 127.88	15,345.60	(8.00)	(1,023.04)	120.00	15,345.60	-	15,345.60	100%	-			
02722-4	36" Reinforced Concrete Pipe, Class III	8	LF	\$ 150.00	1,200.00	-	-	8.00	1,200.00	-	1,200.00	100%	-			
02722-5	42" Reinforced Concrete Pipe, Class III	64	LF	\$ 116.74	7,471.36	4.00	466.96	64.00	7,471.36	-	7,471.36	100%	-			
02722-6	36" x 23" Reinforced Concrete Arch Pipe, Class III	136	LF	\$ 144.58	19,662.88	(14.00)	(2,024.12)	136.00	19,662.88	-	19,662.88	100%	-			
02722-7	44" x 27" Reinforced Concrete Arch Pipe, Class III	144	LF	\$ 204.62	29,465.28	111.00	22,712.82	144.00	29,465.28	-	29,465.28	100%	-			
02722-8	51" x 31" Reinforced Concrete Arch Pipe, Class III	1	EA	\$ 2,478.00	2,478.00	-	-	-	-	-	-	0%	2,478.00			
02722-9	36" Reinforced Concrete Flared End Section	1	EA	\$ 3,212.00	3,212.00	-	-	-	-	-	-	0%	3,212.00			
02722-10	42" Reinforced Concrete Flared End Section	1	EA	\$ 53.68	1,073.60	-	-	-	-	-	-	0%	1,073.60			
02723-1	18" High Density Polyethylene Pipe	20	LF	\$ 53.68	1,073.60	-	-	-	-	-	-	0%	1,073.60			
02752-1	Loose Riprap, on Geotextile Fabric	490	SY	\$ 100.00	49,000.00	75.50	7,550.00	237.50	23,750.00	-	23,750.00	48%	25,250.00			
02931-1	Hydroseeding	730	SY	\$ 1.05	766.50	-	-	-	-	-	-	0%	766.50			
02931-2	Sodding	2,970	SY	\$ 8.00	23,760.00	-	-	-	-	-	-	0%	23,760.00			
02935-1	Maintenance of Traffic	1	LS	\$ 10,000.00	10,000.00	-	-	0.18	1,800.00	-	1,800.00	18%	8,200.00			
07198-1	Wood Fencing	1,240	LF	\$ 31.20	38,688.00	-	-	-	-	-	-	0%	38,688.00			
07301-1	16" Split Steel Casing	45	LF	\$ 379.94	17,097.30	-	-	30.00	11,398.20	-	11,398.20	67%	5,699.10			
15015-1	8" Ductile Iron Pipe for Sewer Line	20	LF	\$ 90.20	1,804.00	-	-	-	-	-	-	0%	1,804.00			
15020-1	6" PVC Pipe for Water Service	60	LF	\$ 27.73	1,663.80	-	-	-	-	-	-	0%	1,663.80			
M1	Connection of Pipe to Existing Structure	2	EA	\$ 1,000.00	2,000.00	-	-	-	-	-	-	0%	2,000.00			
M2	Patch Existing Drainage Structure	1	EA	\$ 1,500.00	1,500.00	-	-	-	-	-	-	0%	1,500.00			

Progress Estimate - Unit Price Work

Contractor's Application for Payment

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

Owner's Project No.: \_\_\_\_\_  
 Engineer's Project No.: 16175 WA 3  
 Contractor's Project No.: \_\_\_\_\_

Application No.: 2		Application Period: From 05/01/24 to 05/31/24		Application Date: 06/07/24										
A	B	C	D	E	F	G	H	I	J	K	L	M	N	
Bid Item No.	Description	Item Quantity	Units	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) (\$)	
				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) (\$)					
M3	Brick Headwall Structure	1	LS	\$ 6,500.00	6,500.00							0%	6,500.00	
M4	Driveway Coating	35	SY	\$ 25.00	875.00							0%	875.00	
M5	Water Main Relocation	8	EA	\$ 5,634.97	45,079.76	2.00	11,269.94	3.00	16,904.91		16,904.91	36%	28,174.85	
M6	Remove and Reinstall Mailboxes	16	EA	\$ 300.00	4,800.00	3.00	900.00	3.00	900.00		900.00	19%	3,900.00	
					Original Contract Totals	\$ 719,320.31		\$ 121,748.57		\$ 280,527.32	\$ -	\$ 280,527.32	28%	\$ 438,792.99

Progress Estimate - Unit Price Work

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Application No.: 2		Application Period: From 05/01/24 to 05/31/24		Application Date: 06/07/24										
A	B	C	D	E	F	G	H	I	J	K	L	M	N	
Bid Item No.	Description	Item Quantity	Units	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) (\$)					
Change Orders														
CD1-02050-1	Removal of Asphalt Pavement, All Depths	(200)	SY	\$ 8.00	(1,600.00)							0%	(1,600.00)	
CD1-02050-2	Removal of Concrete Driveway, All Depths	(80)	SY	\$ 8.50	(680.00)							0%	(680.00)	
CD1-02050-3	Sawcut Asphalt, All Depths	350	LF	\$ 7.00	2,450.00							0%	(728.00)	
CD1-02050-4	Sawcut Concrete, All Depths	(91)	LF	\$ 8.00	(728.00)							0%	(1,820.00)	
CD1-02050-6	Removal of Pipe, All Sizes	(182)	LF	\$ 10.00	(1,820.00)							0%	(8,320.00)	
CD1-02050-8	Removal of Wood Fencing	(832)	LF	\$ 10.00	(8,320.00)							0%	10,500.00	
CD1-02226-2	Borrow Excavation, LVM	700	CY	\$ 15.00	10,500.00							0%	(1,600.00)	
CD1-02226-3	Leke Drive Roadside Ditch Excavation	(200)	LF	\$ 8.00	(1,600.00)							0%	(9,940.00)	
CD1-02295-1	Silt Fence	(2,485)	LF	\$ 4.00	(9,940.00)							0%	(1,200.00)	
CD1-02512-1	1.5" 9.50-mm, MT, Asphalt Pavement	(50)	SY	\$ 24.00	(1,200.00)							0%	(1,200.00)	
CD1-02512-2	1.5" 12.50-mm, MT, Asphalt Pavement	(50)	SY	\$ 24.00	(1,200.00)							0%	(53,418.75)	
CD1-02522-1	4" Concrete Driveway with Headwall	(259)	SY	\$ 206.25	(53,418.75)							0%	66,000.00	
CD1-02721-1	Reinforced Cast-in-Place Concrete Structures	40	CY	\$ 1,650.00	66,000.00							0%	5,936.00	
CD1-02721-2	Castings/Gratings	2,800	LBS	\$ 2.12	5,936.00							0%	(2,306.40)	
CD1-02722-1	15" Reinforced Concrete Pipe, Class III	(48)	LF	\$ 48.05	(2,306.40)							0%	(24,389.84)	
CD1-02722-2	18" Reinforced Concrete Pipe, Class III	(436)	LF	\$ 55.94	(24,389.84)							0%	(4,864.00)	
CD1-02722-3	24" Reinforced Concrete Pipe, Class III	(64)	LF	\$ 76.00	(4,864.00)							0%	-	
CD1-02722-4	30" Reinforced Concrete Pipe, Class III	8	LF	\$ 127.88	1,023.04	8.00	1,023.04	8.00	1,023.04		1,023.04	100%	-	
CD1-02722-5	36" Reinforced Concrete Pipe, Class III	70	LF	\$ 150.00	10,500.00	38.00	5,700.00	38.00	5,700.00		5,700.00	54%	4,800.00	
CD1-02722-6	42" Reinforced Concrete Pipe, Class III	49	LF	\$ 116.74	5,720.26	11.00	1,284.14	11.00	1,284.14		1,284.14	22%	4,436.12	
CD1-02722-7	36" x 23" Reinforced Concrete Arch Pipe, Class III	262	LF	\$ 144.58	37,879.96	243.00	35,132.94	243.00	35,132.94		35,132.94	93%	2,747.02	
CD1-02722-8	44" x 27" Reinforced Concrete Arch Pipe, Class III	101	LF	\$ 204.62	20,666.62	74.00	15,141.88	74.00	15,141.88		15,141.88	73%	5,524.74	
CD1-02722-9	51" x 31" Reinforced Concrete Arch Pipe, Class III	(1)	EA	\$ 2,478.00	(2,478.00)							0%	(2,478.00)	
CD1-02722-10	36" Reinforced Concrete Flared End Section	(1)	EA	\$ 3,212.00	(3,212.00)							0%	(3,212.00)	
CD1-02722-11	42" Reinforced Concrete Flared End Section	200	LF	\$ 53.68	10,736.00							0%	10,736.00	
CD1-02723-1	18" High Density Polyethylene Pipe	(30)	SY	\$ 100.00	(3,000.00)							0%	(3,000.00)	
CD1-02752-1	Loose Riprap, on Geotextile Fabric	2,970	SY	\$ 1.05	3,118.50							0%	3,118.50	
CD1-02931-1	Hydroseeding	(2,970)	SY	\$ 8.00	(23,760.00)							0%	(23,760.00)	
CD1-02931-2	Sodding	(1,192)	LF	\$ 31.20	(37,190.40)							0%	(37,190.40)	
CD1-07198-1	Wood Fencing	1	EA	\$ 1,000.00	1,000.00							0%	1,000.00	
CD1-M1	Connection of Pipe to Existing Structure	(1)	EA	\$ 1,500.00	(1,500.00)							0%	(1,500.00)	
CD1-M2	Patch Existing Drainage Structure	(1)	LS	\$ 6,500.00	(6,500.00)							0%	(6,500.00)	
CD1-M3	Brick Headwall Structure	(3)	EA	\$ 5,694.97	(16,904.91)							0%	(16,904.91)	
CD1-M5	Water Main Relocation	45	LF	\$ 36.80	1,656.00	30.00	1,104.00	30.00	1,104.00		1,104.00	67%	552.00	
CD1-1	16" Split Steel Casing	400	CY	\$ 4.00	1,600.00	80.00	320.00	80.00	320.00		320.00	20%	1,280.00	
CD1-2	Spreading Provided Fill, LVM	90	CY	\$ 7.00	630.00	90.00	630.00	90.00	630.00		630.00	100%	-	
CD1-3	Hauling and Spreading Provided Fill, LVM	175	SY	\$ 139.15	24,351.25	201.93	28,098.56	201.93	28,098.56		28,098.56	115%	(3,747.31)	
CD1-4	4" Concrete Driveway	3	EA	\$ 2,866.83	8,600.49	1.00	2,866.83	1.00	2,866.83		2,866.83	33%	5,733.66	
CD1-5	Sewer Service Adjustment	80	EA	\$ 25.55	2,044.00							0%	2,044.00	
CD1-6	Dowels	100	LF	\$ 120.05	12,005.00	90.00	10,804.50	90.00	10,804.50		10,804.50	90%	1,200.50	
CD1-7	36" High Density Polyethylene Pipe											#DIV/0!	-	
Change Order Totals					\$ 19,804.82		\$ 102,105.89		\$ 102,105.89	\$ -	\$ 102,105.89	#DIV/0!	\$ (82,301.07)	
Original Contract and Change Orders														
Project Totals					\$ 739,125.13		\$ 223,854.45		\$ 382,633.21	\$ -	\$ 382,633.21	#DIV/0!	\$ 356,491.92	