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September 19, 2024

Honorable Carbett "Trey" J. Duhon III
Waller County Judge
836 Austin Street, Suite 203
Hempstead, Texas 77445

Re: Construction of Drainage Improvements on Goya Road
Waller County

Dear Judge Duhon:

Enclosed is Application and Certificate for Payment No. 4 from Lonnie Lischka Company, L.P. for the referenced project. This application covers construction activities for the referenced project during the period from July 1, 2024 to September 11, 2024. During this period, the Contractor applied additional hydromulch to disturbed areas throughout the site. The estimate is in order and we recommend payment in the amount of \$1,456.00 to Lonnie Lischka Company, L.P.

The Contractor has not requested impact days for the current payment period. We did not note any impact days for the current payment period.

The project is now 100% complete by total contract value and 100% complete by total contract time. The project was deemed to be substantially complete on June 30, 2024 and finally complete on September 11, 2024.

Sincerely,

Brian T. Geier, PE

BTG:dbf

K:\R0029\R0029-0081-00 Goya Road Drainage Improvements\3 Construction Phase\Pay Estimates\Pay App 4 Revised and 5 & FINAL

Enclosure

cc: Ms. Brook Bacuetes – Waller County
Mr. Ross McCall, PE – Waller County
Ms. Julie Adams – Waller County
Mr. Mike Day – Lonnie Lischka Company, L.P.

APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER/CLIENT:

Waller County
836 Austin Street, Suite 203
Hempstead, Texas 77445 United States

FROM CONTRACTOR:

Lonnie Lischka Company
501 N. Holland St.,
Bellville, Texas 77418 United States

PROJECT:

Construction of Drainage Improvements
on Goya Road
900 Cardiff Road
Brookshire, Texas 77423

VIA ENGINEER

Brian Geier - Quiddity Engineering, LLC
6330 W Loop South
Suite 150
Bellaire, Texas 77401

APPLICATION NO: 04

INVOICE NO: 04

PERIOD: 7/1/2024 – 8/31/2024

PROJECT NOS: R0029-0081-00

DISTRIBUTION TO:

CONTRACT DATE:

1/24/2024

CONTRACT FOR: Construction of Drainage Improvements for Goya Road

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract, Continuation sheet is attached.

The undersigned certifies that to the best of the Contractor's knowledge, information and belief, the Work covered by this Application for Payment has been completed in accordance with the Contract documents, that all amounts have been paid by the Contractor for Work which previous Certificates for payment were issued and payments received from the Owner/Client, and that current payments shown herein is now due.

CONTRACTOR: Lonnie Lischka Company

By:

Date:

1.	Original Contract Sum	\$647,874.73
2.	Net change by change orders	\$63,271.90
3.	Contract sum to date (line 1 ± 2)	\$711,146.63
4.	Total completed and stored to date (Column G on detail sheet)	\$711,146.63
5.	Retainage	
a.	1.00% of completed work	\$7,096.94
b.	0.00% of stored material	\$0.00
6.	Total earned less retainage (Line 4 less Line 5 Total)	\$704,049.69
7.	Less previous certificates for payment (Line 6 from prior certificate)	\$702,593.69
8.	Current payment due	\$1,456.00
9.	Balance to finish, including retainage (Line 3 less Line 6)	\$7,096.94

ENGINEER'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data comprising this application, the Architect/Engineer certifies to the Owner/Client that to the best of the Engineer's knowledge, information and belief that Work is in accordance with the Contract documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED:

\$1,456.00

CHANGE ORDER SUMMARY		ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner/Client:		\$61,818.90	\$0.00
Total approved this Month:		\$1,453.00	\$0.00
Totals:		\$63,271.90	\$0.00
Net changes by change order:		\$63,271.90	

ENGINEER:

By:

Date: 9/19/2024

This certificate is not negotiable. The amount certified is payable only to the contract named herein. Issuance, payment, and acceptance of payment are without prejudice to the rights of the Owner/Client or Contractor under this Contract.

A	B	C				D	E	F	G		H
Item No	Description of Work	UOM	Qty	Unit Price	Scheduled Value	Work Completed		Materials Presently Stored	Total Completed and Stored to Date (D+E+F)	% (G/C)	Balance to Finish Including Retainage (C- G+Retainage)
						From Previous (D+E)	This Period				
A.01	Move-in and start-up, including performance and payment bonds for 100 percent (100%) of the contract amount.	ls	1.00	\$15,180.00	\$15,180.00	\$15,180.00	\$0.00	\$0.00	\$15,180.00	100%	\$0.00
A.02	Site preparation of easement.		21.00	\$1,000.00	\$21,000.00	\$21,000.00	\$0.00	\$0.00	\$21,000.00	100%	\$0.00
B.01	24-inch RCP, ASTM C-76, Class III, all depths, (including bedding and backfill), complete in place.	lf	155.00	\$105.00	\$16,275.00	\$16,275.00	\$0.00	\$0.00	\$16,275.00	100%	\$0.00
B.02	48-inch HDPE, ASTM D3350, all depths, (including bedding and backfill), complete in place.	lf	3930.00	\$115.60	\$454,308.00	\$454,308.00	\$0.00	\$0.00	\$454,308.00	100%	\$0.00
B.03	Installation of existing, onsite 3'x4' RCB (including bedding and backfill), complete in place.	lf	101.00	\$96.63	\$9,759.63	\$9,759.63	\$0.00	\$0.00	\$9,759.63	100%	\$0.00
B.04	Type "C" manhole for 24"-42" pipe, standard depth, complete in place.	ea	2.00	\$3,900.00	\$7,800.00	\$7,800.00	\$0.00	\$0.00	\$7,800.00	100%	\$0.00
B.05	Safety end treatment for 24" storm sewer, (including bedding and backfill), complete in place.	ea	2.00	\$2,100.00	\$4,200.00	\$4,200.00	\$0.00	\$0.00	\$4,200.00	100%	\$0.00
B.06	Junction box, per plans, (including bedding and backfill), complete in place.	ea	2.00	\$12,200.00	\$24,400.00	\$24,400.00	\$0.00	\$0.00	\$24,400.00	100%	\$0.00
B.07	Junction box with E inlet top, per plans, (including bedding and backfill), complete in place.	ea	3.00	\$14,100.00	\$42,300.00	\$42,300.00	\$0.00	\$0.00	\$42,300.00	100%	\$0.00
B.08	5-inch thick reinforced concrete slope paving, (including filter fabric, weep holes, toe walls, rebar, and expansion joints), complete in place.	sq yd	200.00	\$115.00	\$23,000.00	\$23,000.00	\$0.00	\$0.00	\$23,000.00	100%	\$0.00
B.09	Excavation of sawle to final elevation, complete in place.	cu yd	43.00	\$147.00	\$6,321.00	\$6,321.00	\$0.00	\$0.00	\$6,321.00	100%	\$0.00
B.10	Trench safety system for 24-inch and greater pipe, all depths.	lf	2221.00	\$0.10	\$222.10	\$222.10	\$0.00	\$0.00	\$222.10	100%	\$0.00
C.01	Hydro-mulch seeding of rights-of-way and adjacent Easements (less pavement area). Contractor to ensure growth of vegetation by whatever means	acre	0.90	\$2,800.00	\$2,520.00	\$2,520.00	\$0.00	\$0.00	\$2,520.00	100%	\$0.00

A	B	C				D	E	F	G		H
Item No	Description of Work	UOM	Qty	Unit Price	Scheduled Value	Work Completed		Materials Presently Stored	Total Completed and Stored to Date (D+E+F)	% (G/C)	Balance to Finish Including Retainage (C-G+Retainage)
						From Previous (D+E)	This Period				
	necessary, including re-seeding, over-seeding or watering at no separate pay.										
C.02	25' by 75' Stabilized Construction Access, installed, maintained and removed.	ea	2.00	\$1.00	\$2.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$2.00
C.03	Concrete truck washout, installed, maintained and removed.	ea	1.00	\$1.00	\$1.00	\$1.00	\$0.00	\$0.00	\$1.00	100%	\$0.00
C.04	Placement of reinforced filter fabric fence, as directed by engineer (including installation, maintenance and removal).	lf	30.00	\$3.00	\$90.00	\$90.00	\$0.00	\$0.00	\$90.00	100%	\$0.00
C.05	Rock Filter Dam (Type III), installed, maintained and removed.	ea	1.00	\$1.00	\$1.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$1.00
C.06	Inlet protection barriers, installed, maintained and removed.	ea	3.00	\$1.00	\$3.00	\$3.00	\$0.00	\$0.00	\$3.00	100%	\$0.00
D.01	Utility construction staking to be performed by Contractor.	ls	1.00	\$2,600.00	\$2,600.00	\$2,600.00	\$0.00	\$0.00	\$2,600.00	100%	\$0.00
D.02	Materials testing, per specifications, to be performed by Contractor.	ls	1.00	\$3,600.00	\$3,600.00	\$3,600.00	\$0.00	\$0.00	\$3,600.00	100%	\$0.00
D.03	Remove and replace existing asphalt pavement, complete in place.	sq yd	53.00	\$264.00	\$13,992.00	\$13,992.00	\$0.00	\$0.00	\$13,992.00	100%	\$0.00
D.04	Barricades, signs, and traffic handling.	mo	1.00	\$300.00	\$300.00	\$300.00	\$0.00	\$0.00	\$300.00	100%	\$0.00
CO 01.1	Removal of B.02: 48-inch HDPE, ASTM D3350, all depths, (including bedding and backfill), complete in place.	lf	3930.00	\$(115.60)	\$(454,308.00)	\$(454,308.00)	\$0.00	\$0.00	\$(454,308.00)	100%	\$0.00
CO 01.2	B.02 with Cost Increase: 48-inch HDPE, ASTM D3350, all depths, (including bedding and backfill), complete in place.	lf	3930.00	\$131.33	\$516,126.90	\$516,126.90	\$0.00	\$0.00	\$516,126.90	100%	\$0.00
CO 02.01	Hydro-mulch seeding of rights-of-way and adjacent Easements (less pavement area). Contractor to ensure growth of vegetation by whatever means necessary, including re-seeding,	acre	0.52	\$2,800.00	\$1,456.00	\$0.00	\$1,456.00	\$0.00	\$1,456.00	100%	\$0.00

A	B	C				D	E	F	G		H
Item No	Description of Work	UOM	Qty	Unit Price	Scheduled Value	Work Completed		Materials Presently Stored	Total Completed and Stored to Date (D+E+F)	% (G/C)	Balance to Finish Including Retainage (C- G+Retainage)
						From Previous (D+E)	This Period				
	over-seeding or watering at no separate pay.										
CO 02.02	25' by 75' Stabilized Construction Access, installed, maintained and removed.	ea	2.00	\$(1.00)	\$(2.00)	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$(2.00)
CO 02.03	Rock Filter Dam (Type III), installed, maintained and removed.	ea	1.00	\$(1.00)	\$(1.00)	\$0.00	\$0.00	\$0.00	\$0.00	0%	\$(1.00)
Totals					\$711,146.63	\$709,690.63	\$1,456.00	\$0.00	\$711,146.63	100%	\$7,096.94