



TO: Mayor Shaun Sipma
Members of the City Council

FROM: Lance Meyer P.E., City Engineer

DATE: 2/4/2019

SUBJECT: US 2 AND BURDICK EXPY. MICROSURFACING FINAL PAYMENT (4362)

I. RECOMMENDED ACTION

1. Approve the final payment of \$364.74 to be paid to NDDOT.
2. Authorize the Mayor to sign the Certification of Local Match.

II. DEPARTMENT CONTACT PERSONS

Lance Meyer, City Engineer 701-857-4100

III. DESCRIPTION

A. Background

The East Burdick Expressway from 42nd St SE to US Highway 2 is a principal arterial street located within the City of Minot Corporate Limits. The North Dakota Department of Transportation (NDDOT) bid the work in May of 2018 to resurface by microsurfacing the street described above. The City's cost share of the project will come from annual street maintenance funds.

B. Proposed Project

The project stemmed from a need to extend the service life of the roadways by way of a protective thin coat of polymer-modified emulsified asphalt mixed with finely crushed aggregate to create a durable, cost effective road surface, thereby improving rideability, safety, and extending the pavement's serviceable life. The work was completed in 2018.

C. Consultant Selection

N/A

IV. IMPACT:

A. Strategic Impact:

N/A

B. Service/Delivery Impact:

N/A

C. Fiscal Impact:

The City's has a 10% cost share. Annual street maintenance funds will be utilized to pay for the City's share.

Estimated Project Costs

NDDOT Project No. NHU-4-002(124)909

East Burdick Expressway from 42nd St SE to US Highway 2:

Preliminary Cost Estimate	\$61,337.00
City of Minot Actual Cost Share	\$6,617.55

V. ALTERNATIVES

N/A

VI. TIME CONSTRAINTS

None except timely payment to contractor for services provided.

VII. LIST OF ATTACHMENTS

- A. NDDOT Letter
- B. NDDOT Invoice
- C. Certification of Local Match
- D. Contractors Application for Payment No. 3 (Final)



North Dakota Department of Transportation

2018 Work

Thomas K. Sorel
Director

Doug Burgum
Governor

JANUARY 7, 2019

DAVID LAKEFIELD
CITY OF MINOT
PO BOX 5006
MINOT ND 58702-5006

PROJECT: NHU-4002(124)909 – BURDICK EXPRESSWAY (42ND ST SE – US2).

Pursuant to the agreement entered into between the City of Minot, and the ND Department of Transportation on June 19, 2018, we are submitting a final billing in the amount of \$364.74.

The above amount was calculated as follows:

Construction	\$60,159.52 x 10% =	\$6,015.95✓
Engineering	10% =	<u>601.60</u> ✓
Total		6,617.55✓
Less Previous Billings		<u>(6,252.81)</u> MB
Total Due to NDDOT		<u>\$ 364.74</u> ✓

A copy of the contractor's final payment estimate #3 is enclosed.

JULIE FLECK
FEDERAL AID ACCOUNTANT

50/jf/cpm
Enclosures

DEPARTMENT OF TRANSPORTATION
INVOICE


Please Remit Payment To:
Department of Transportation
Financial Management Division
608 East Boulevard Avenue
Bismarck, ND 58505 - 0700

**For Any Questions
Please Contact:**
701-328-2635

Customer: MINOT

<u>Invoice #</u>	<u>Invoice Date</u>	<u>Project Description</u>	<u>Project</u>	<u>Amount</u>
0001965630	1/7/2019	PROJECT: NHU-4002(124)909 BURDICK EXPRESSWAY FINAL BILLING	NHU4002124909	364.74

Please include Invoice # along with Payment.


271-8400-431.80-21
Proj # 4362 FINAL Pymt
\$ 364.74 MS

FINAL CERTIFICATION OF LOCAL MATCH

North Dakota Department of Transportation, Local Government Division
SFN 60973 (Rev. 12-2015)

Project Number NHU-4002(124)909

PCN 22153

LPA CITY OF MINOT

It is hereby certified that the LPA above has provided non-federal funds, whose source is identified below, as match for the amount the LPA was obligated to pay for the above referenced project with the North Dakota Department of Transportation. The certified amount does not duplicate any federal claims for reimbursement, nor are the funds used to match other federal funds, unless expressly allowed by federal regulation.

Non-Federal Match Funds provided by LPA. Please designate the source(s) of funds that were used to match the federal funds obligated for this project through the North Dakota Department of Transportation.

Source

2018 Street Improvement Budget

Executed at:

, North Dakota, the last date below signed.

ATTEST:

Auditor Name (Type or Print)	
Signature	Date

APPROVED: LPA of

Mayor/President/Chairperson Name (Type or Print)	
Signature	Date
Title (Type or Print)	

Return this completed form to:

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION
LOCAL GOVERNMENT DIVISION
608 E BOULEVARD AVE
BISMARCK ND 58505
Phone: (701)328-2540
Fax: (701)328-0310

North Dakota Department of Transportation
Final Progressive Estimate Number 3

Project: NHU-4-002(124)909
 Type: MICROSURFACING

PCN: 22153

Covering Period From 10/01/2018 To 11/28/2018

Vendor Number: 12791
 Funding Doc No: P400212A 190

Length: 0.75
 Contract Cost \$80,552.08
 Change Orders Estimated: -\$484.16
 County: Ward

Contractor
 ASPHALT SURFACE TECHNOLOGIES CORPORATION
 PO BOX 1025
 SAINT CLOUD MN 563021025
Assignment

Funding Sources	FEDERAL FUNDS	Totals
Total Work Done to Date	60,159.52	60,159.52
Retainage	0.00	0.00
Previous Retainage	1,160.08	1,160.08
Retainage this Period	-1,160.08	-1,160.08
Liquidated Damages		
0.0 Days to Date	0.00	0.00
0.0 Days to Previous	0.00	0.00
0.0 Days this Period	0.00	0.00
Total Due to Date	60,159.52	60,159.52
Previous Payments	56,843.74	56,843.74
Payment Due this Estimate	3,315.78	3,315.78

NP Funding Sources	FEDERAL FUNDS
Total Work Done to Date	0.00
Retainage	0.00
Previous Retainage	0.00
Retainage this Period	0.00
Liquidated Damages	
0.0 Days to Date	0.00
0.0 Days to Previous	0.00
0.0 Days this Period	0.00
Total Due to Date	0.00
Previous Payments	0.00
Payment Due this Estimate	0.00

Engineer: Loren B Alfson, RENAISSANCE ENGINEERING & TESTING INC
 District Engineer: Robert Allen
 Construction Engineer: Phillip Murdoff
 Pay Quantities Date Range From 11/19/2018 To 11/21/2018

North Dakota Department of Transportation
Progressive Estimate Details

Project: NHU-4-002(124)909
 SubProject: 1 MICROSURFACING

PCN: 22153

Date Submitted For Payment: 01/02/2019

Letting Date: 05/11/2018

Spec. Code No.	C.O. No.	Description	Original Quantity	Unit	Unit Price	BID Amount	QUANTITIES		AMOUNT		Projected Quantity	
							Current	Total to Date	Current	Total to Date		
Bid Items and Change Orders												
103	100	CONTRACT BOND	0.122	L SUM	2,180.000	265.96	0.002	0.122	4.36	265.96	100.00	
401	70	FOG SEAL	753.000	GAL	3.500	2,635.50						
401	70	FOG SEAL	-753.000	GAL	3.500	-2,635.50						
401	71	Fog Seal	526.000	GAL	4.090	2,151.34	526.000	526.000	2,151.34	2,151.34	100.00	
421	11	AGGREGATE FOR MICROSURFACING TYPE	.376	TON	69.000	25,944.00		204.630		14,119.47	54.42	
421	20	ASPHALT EMULSION FOR MICROSURFACING	12,489.000	GAL	2.000	24,978.00		7,358.270		14,716.54	58.92	
702	100	MOBILIZATION	0.122	L SUM	163,000.000	19,886.00		0.122		19,886.00	100.00	
704	100	FLAGGING	25.000	MHR	0.010	0.25		17.500		0.18	70.00	
704	1000	TRAFFIC CONTROL SIGNS	72.000	UNIT	1.750	126.00		227.000		397.25	315.28	
762	113	EPOXY PVMT MK 4IN LINE	13,499.000	LF	0.330	4,454.67		14,005.000		4,621.65	103.75	
762	115	EPOXY PVMT MK 8IN LINE	350.000	LF	0.630	220.50		1,259.000		793.17	359.71	
762	430	SHORT TERM 4IN LINE-TYPE NR	5,810.000	LF	0.320	1,859.20		7,979.000		2,553.28	137.33	
762	434	SHORT TERM 8IN LINE-TYPE NR	350.000	LF	0.520	182.00		1,259.000		654.68	359.71	
Total Current Amount:						\$2,155.70						
Total Bid Amount						\$80,552.08					\$58,008.18	
Total Change Orders						-\$484.16					\$2,151.34	
Total:						\$80,067.92				\$60,159.52		
Total Project Current Amount									\$2,155.70			
Total Project Bid Amounts						\$80,552.08					\$58,008.18	
Total Project Change Orders						-\$484.16					\$2,151.34	
Total Project:						\$80,067.92				\$60,159.52		