

May 15, 2024

Special Assessment Commission AGENDA

Tuesday, May 21, 2024, 8:30 AM Engineering Large Conference Room #E258

1. Roll Call

2. Improvement District Discussion

	A. AN-24-A	Alley Paving Location: 16th to 18th St S between 4th & 5th Ave S		
		Location: Toth to 18th St S between 4th & Sth Ave S		
	B. PR-24-A	Concrete Paving Rehab/Lane Widening		
		Location: 45th St S from I-94 to 32nd Av S		
		& 32nd Av S from 42nd to 45th Street S		
	C. AN-24-B	Alley Paving		
		Location: 4th to 5th St S between 8th & 9th Ave S		
3.	Other			

4. Adjourn – Next meeting Tuesday, June 18, 2024



ENGINEER'S REPORT ALLEY PAVING IMPROVEMENT DISTRICT NO. AN-24-A FROM 16TH STREET TO 18TH STREET SOUTH BETWEEN 4TH AVENUE & 5TH AVENUE SOUTH

Nature & Scope

This project is for the installation of P.C. Concrete Paving and Storm Sewer in the alley from 16th Street to 18th Street South between 4th Avenue & 5th Avenue South in Case, Peake, Hall's Addition and Arneson's Addition.

Purpose

The purpose of this project is to provide paving in the alley as requested by the majority of the Property Owners.

Special Assessment District

All properties within the Special Assessment District will benefit from the infrastructure improvements and were determined through consideration of the longevity, consistency, and uniformity of benefiting properties within the City of Fargo. Special Assessments will be levied to each property in accordance with the City's Infrastructure Funding Policy and are subject to the approval of the Special Assessment Commission and the City Commission.

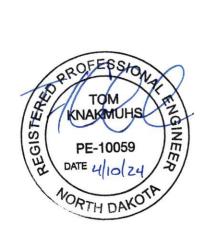
Feasibility

The estimated cost of construction is \$188,005.00. The cost breakdown is as follows:

otal Estimated Project Cost		\$236,886.30
Special Assessments	100.00%	\$236,886.30
oject Funding Summary		
Special Assessments	100.00%	\$236,886.30
Funding		
Total Estimated Cost		\$236,886.30
Legal	3%	\$5,640.15
Interest	4%	\$7,520.20
Engineering	10%	\$18,800.50
Contingency	5%	\$9,400.25
Admin	4%	\$7,520.20
Fees		
Construction Cost		\$188,005.00
pecial Assessments		

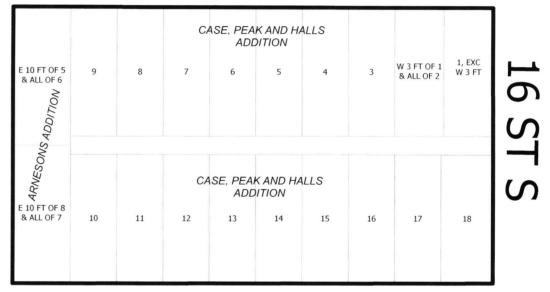
This project does not have any alternate or optional containers.

We believe this project to be cost effective.



Thomas Knakmuhs, PE City Engineer





5 AVE S

CITY OF FARGO ENGINEERING DEPARTMENT LOCATION & ASSESSMENT AREA ALLEY PAVING IMPROVEMENT

IMPROVEMENT DISTRICT NO. AN-24-A

18 ST S



ENGINEER'S REPORT CONCRETE PAVING REHAB/LANE WIDENING IMPROVEMENT DISTRICT NO. PR-24-A ON 45TH STREET SOUTH FROM I-94 TO 32ND AVENUE SOUTH. ON 32ND AVENUE SOUTH FROM 42ND STREET SOUTH TO 45TH STREET SOUTH.

Nature & Scope

This project is for completing concrete pavement repairs and incidentals on 45th Street South from I-94 to 32nd Avenue South and on 32nd Avenue South from 42nd Street South to 45th Street South. This project will also include lane widening and intersection improvements on 32nd Avenue from 42nd Street to 45th Street South.

Purpose

The purpose of the project is to correct deficiencies that have appeared over time. Joint and random spalls, longitudinal and transverse cracking, pavement blowouts, and pavement deterioration are present on these pavement sections. The proposed project will aid in extending the useful life of these arterial streets by restoring the pavement's structural integrity, therefore delaying future deterioration and improving ride quality. Sections of sidewalk along the arterial street system will also be updated to meet new standards for the Americans with Disabilities Act. In addition, the widening of 32nd Avenue from four to six through lanes will help alleviate traffic congestion, improve business access and reduce the potential for accidents.

The project will be funded by a combination of State Funds (Prairie Dog), Street Lighting Funds, and Special Assessments to the benefiting properties. Assessments will be applied per City policy.

Special Assessment District

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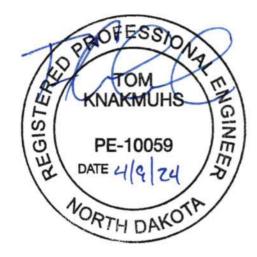
Feasibility

The estimated cost of construction is \$10,604,358.94. The cost breakdown is as follows:

Construction Cost		\$7,398,226.00
ees		¢, 1000,220100
Admin	4%	\$295,929.04
Contingency	5%	\$369,911.30
Engineering	10%	\$739,822.60
Interest	4%	\$295,929.04
Legal	3%	\$221,946.78
otal Estimated Cost		\$9,321,764.76
unding		
Special Assessments	57.87%	\$5,394,463.25
State Funds - Other ND	42.13%	\$3,927,301.51
PR - 45th Street S		\$3,206,132.94
ees		
Admin	4%	\$128,245.32
	5%	\$160,306.65
Contingency	576	
Contingency Engineering	10%	\$320,613.29
	89-0 (Ph) (2)	\$320,613.29 \$128,245.32
Engineering	10%	2 . A
Engineering Interest Legal	10% 4%	\$128,245.32
Engineering Interest Legal Total Estimated Cost	10% 4%	\$128,245.32 \$96,183.99
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Engineering Interest Legal Total Estimated Cost	10% 4% 3%	\$128,245.32 \$96,183.99 \$4,039,727.51
Engineering Interest Legal Total Estimated Cost Funding Special Assessments	10% 4% 3% 80.47%	\$128,245.32 \$96,183.99 \$4,039,727.51 \$3,250,721.91
Engineering Interest Legal Total Estimated Cost Funding Special Assessments State Funds - Other ND Utility Funds - Street Lights - 528	10% 4% 3% 80.47% 10.42%	\$128,245.32 \$96,183.99 \$4,039,727.51 \$3,250,721.91 \$421,042.84
Engineering Interest Legal Total Estimated Cost Funding Special Assessments State Funds - Other ND Utility Funds - Street Lights - 528	10% 4% 3% 80.47% 10.42%	\$128,245.32 \$96,183.99 \$4,039,727.51 \$3,250,721.91 \$421,042.84
Engineering Interest Legal Fotal Estimated Cost Funding Special Assessments State Funds - Other ND Utility Funds - Street Lights - 528	10% 4% 3% 80.47% 10.42% 9.11%	\$128,245.32 \$96,183.99 \$4,039,727.51 \$3,250,721.91 \$421,042.84 \$367,962.76

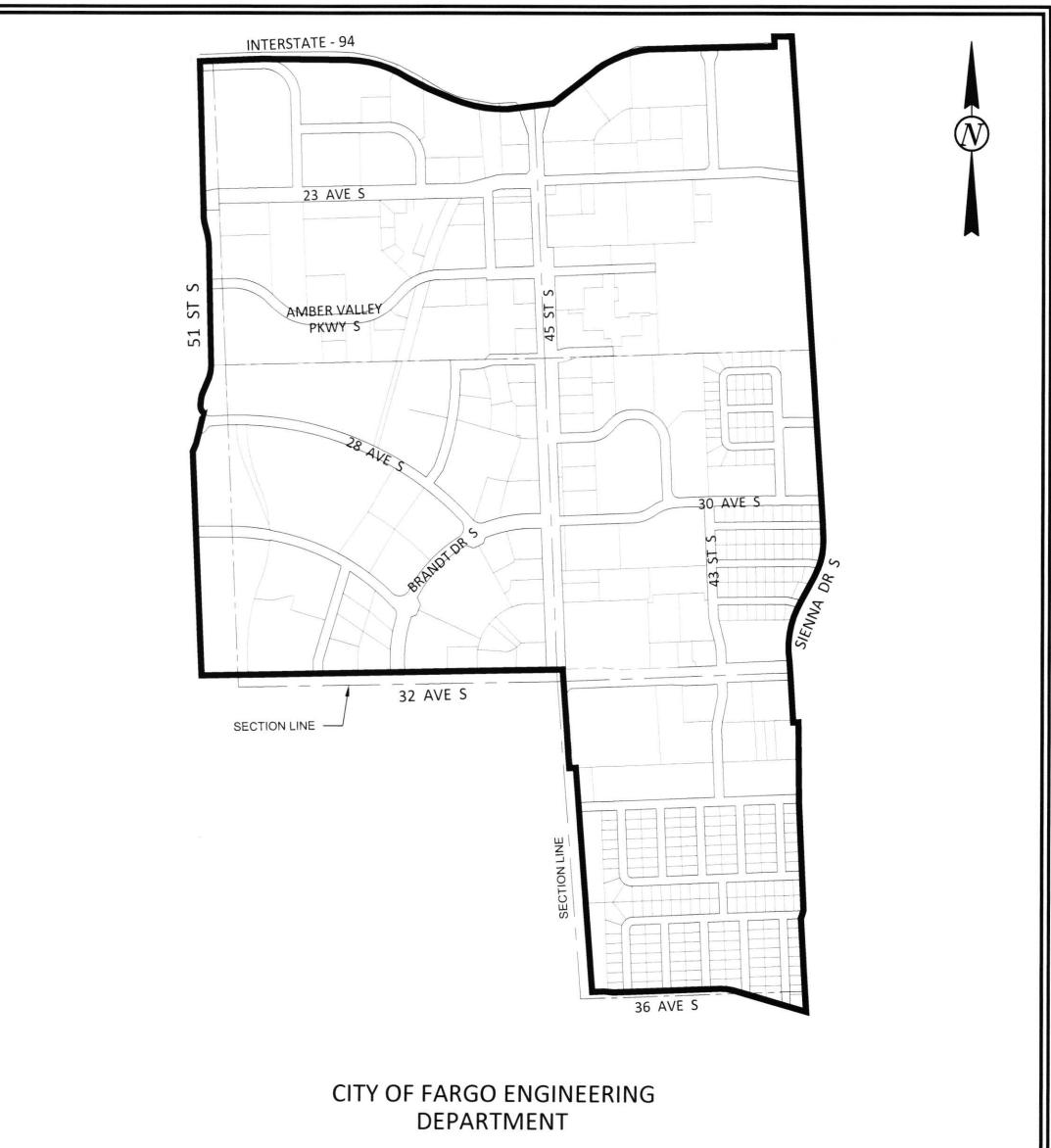
This project does not have any alternate or optional containers.

We believe this project to be cost effective.



Thomas Knakmuhs, PE

City Engineer



LOCATION & ASSESSMENT AREA

CONCRETE PAVING REHAB / LANE WIDENING

IMPROVEMENT DISTRICT NO. PR-24-A



ENGINEER'S REPORT ALLEY PAVING IMPROVEMENT DISTRICT NO. AN-24-B FROM 4 ST TO 5 ST S BETWEEN 8 AVE & 9 AVE S

Nature & Scope

This project is for the installation of P.C. Concrete Paving in the alley from 4th Street South to 5th Street South between 8th Avenue South & 9th Avenue South in Woodruff's Addition.

Purpose

The purpose of this project is to provide paving in the alley as requested by the majority of the Property Owners.

Special Assessment District

All properties within the special assessment district will benefit from the infrastructure improvements and were determined through consideration of the longevity, consistency, and uniformity of benefitting properties within the City of Fargo. Special Assessments will be levied to each property in accordance with the City's Infrastructure Funding Policy and are subject to the approval of the Special Assessment Commission and the City Commission.

Feasibility

The estimated cost of construction is \$116,842.00 The cost breakdown is as follows:

Special Assessments								
Construction Cost		\$116,842.00						
Fees								
Admin	4%	\$4,673.68						
Contingency	5%	\$5,842.10						
Engineering	10%	\$11,684.20						
Interest	4%	\$4,673.68						
Legal	3%	\$3,505.26						
Total Estimated Cost		\$147,220.92						
Funding								
Special Assessments	100.00%	\$147,220.92						

Project Funding Summary	
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Special Assessments

100.00%

\$147,220.92 **\$147,220.92**

Total Estimated Project Cost

This project does not have any alternate or optional containers.

We believe this project to be cost effective.



Thomas Knakmuhs, PE City Engineer

