

**ENGINEER'S REPORT**  
**Street Improvement District Five Hundred Ninety-three (593)**

**General Nature, Purpose, and Benefit**

Street Improvement District No. 593 consists of one unit of reconstructed roadway, chip seal, curb and gutter, grading, retaining walls, streetlights, storm sewer, ADA ramps, sidewalk and related work. Unit 1 includes approximately 2,700 LF of reconstructed roadway.

The roadway and storm sewer system within this district have exceeded their life expectancy and need to be reconstructed. Street lighting and sidewalks within the district will extend the City's pedestrian and urban lighted environment. Other work, requested by the majority of landowners, will expand the corridor for growth.

The boundary of the district was drawn to include the parcels which receive benefit from the improvements of this district as per the current special assessment policy approved by the City Commission. Please see the attached map.

**Cost Feasibility**

Schedule A - Project Costs included as set out in Section 40-22-01 of the NDCC and as advertised under section 40-22-19 of the NDCC.

New Roadway Costs	\$	3,206,800.00
New Storm Sewer Costs	\$	1,597,100.00
Sidewalk Costs	\$	211,500.00
Lighting Costs	\$	192,800.00
Subtotal	\$	5,208,200.00
10% Contingency	\$	520,820.00
Total Schedule A Cost	\$	5,729,020.00

Schedule B - Other Project Costs not otherwise included above.

ROW easements	\$	5,000.00
Wetland Credits	\$	15,106.00
Utility Relocation	\$	50,000.00
Prelim & Design Engineering Fees	\$	662,000.00
Construction Engineering Fees	\$	500,586.69
City Engineering Fees	\$	58,129.33
Administration Fees	\$	157,731.41
Interest During Construction	\$	94,638.85
Advertising and Legal	\$	63,092.56
<b>Total Schedule B Cost</b>	<b>\$</b>	<b>1,606,284.85</b>

Project Cost Summary

Schedule A Costs	\$	5,729,020.00
Schedule B Costs	\$	1,606,284.85
<b>Total Estimated Improvement Cost</b>	<b>\$</b>	<b>7,335,304.85</b>

Funding Summary

Special Assessments	\$	4,134,140.29
City Funded	\$	3,201,164.56
<b>Total Funding</b>	<b>\$</b>	<b>7,335,304.85</b>

This work was prepared by me or under my direct supervision. We believe this project to be cost-effective and reflects our best information at this time.



James Jackson, P.E.  
Project Manager

# SI 593

