

**FEASIBILITY AND EVALUATION OF IMPROVEMENTS  
FOR WATER & SEWER IMPROVEMENT DISTRICT #61  
PROJECT # 2012-24**

1.) General Nature of Project

The District has been created to replace the aging water and sewer mains along Sunset Dr. The water mains along Sunset Dr. have had numerous breaks and have become unreliable in providing a water supply and fire protection to the residents in the area. The proposed sewer main will replace two existing sewer mains that serve only one side of the street, are made of old clay tile materials and are very expensive to maintain.

2.) Location of Proposed Construction

The proposed construction will take place on Sunset Drive NW from 8<sup>th</sup> Street NW to 18<sup>th</sup> Street NW.

3.) Environmental Impact

It is anticipated that there will be some dirt, noise and pollutants during the construction period as a result of the use of the necessary equipment. There will also be some surplus or waste construction materials that will need to be disposed of by the contractor at his or her expense. The contractors will be responsible for leaving the area in an attractive and neat condition. The contractor will provide access to the area at all times. Sensitivity to contaminants from construction will be addressed with the contractor of the job as part of the storm water management permitting procedures.

4.) Feasibility of Project

In the opinion of the undersigned this project is feasible and needed for the area. The conditions of the existing water and sewer mains are failing and expensive to maintain; to replace the roadway and not the utilities below the roadway would not be a responsible decision.

5.) Estimates of Costs

Attached is a map showing the area and district boundary. The construction costs are estimated at \$777,060.00. Other costs of making the improvement including necessary and reasonable change orders; engineering, fiscal agents' and attorneys' fees; publication of legal notices printing of warrants; contingency; and all expenses incurred in the making of the improvement and levy of assessments, and contingencies therefore are estimated at \$271,971.00. The total cost for the improvement is estimated at \$1,049,031.00.

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Dave Thompson  
Acting City Engineer

6. This resolution shall be in full force and effect from and after its passage.

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President, Board of City Commissioners

ATTEST:

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James Neubauer, City Auditor

Date of Adoption: November 6<sup>th</sup>, 2012

**RESOLUTION APPROVING ENGINEER'S REPORT AND  
AUTHORIZING PREPARATION OF THE DETAILED PLANS  
AND SPECIFICATIONS FOR THE CONSTRUCTION OF THE  
IMPROVEMENT IN WATER & SEWER IMPROVEMENT DISTRICT NO. 61**

BE IT RESOLVED By the Board of City Commissioners of the City of Mandan, North Dakota, as follows:

1. That the report of the City Engineer with respect to the general nature, purpose, and feasibility of the proposed improvement and the estimate of the probable cost of the work to be done in Water & Sewer Improvement District No. 61 (Project #2012-24), as required by section 40-22-10 of the North Dakota Century Code, and hereto filed in the office of the City Administrator, is hereby accepted and approved and the proposed improvement project within said District is hereby determined and declared to be feasible.

2. The probable costs of the of the improvement project are estimated to be as follows:

a.	Construction costs:	\$777,060.00
b.	Other costs including necessary and reasonable change orders; engineering, fiscal agents' and attorneys' fees; cost of publication of legal notices; printing of warrant bonds; and all expenses incurred in the making of the improvement and levy of assessments therefor:	\$271,971.00
c.	Total estimated costs of the improvement:	\$1,049,031.00

3. The Engineer is hereby authorized and directed to prepare detailed plans and specifications for the project to be constructed.

4. This resolution shall be in full force and effect from and after its passage.

Dated this 6<sup>th</sup> day of November, 2012.

BY ORDER OF THE BOARD OF THE CITY COMMISSIONERS

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President, Board of City Commissioners

ATTEST:

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City Administrator

**RESOLUTION APPROVING PLANS AND SPECIFICATIONS  
FOR WATER AND SEWER IMPROVEMENT DISTRICT NO. 61**

Project No. 2012-24

BE IT RESOLVED By the Board of City Commissioners of the City of Mandan, North Dakota, as follows:

Pursuant to the requirement of section 40-22-11 of the North Dakota Century Code, the Plans and Specifications for the improvement project (Project No. 2012-24) in Water and Sewer Improvement District No. 61 of said City be and the same are hereby approved, ratified and confirmed as the plans and specifications in accordance with which said improvement project will be constructed, except as modified by this Board in accordance with law, and the City Auditor shall file the same in his office, open for public inspection.

Dated this 6<sup>th</sup> day of November, 2012

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President, Board of City Commissioners

ATTEST:

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City Administrator

