



TO: Mayor Shaun Sipma
Members of the City Council

FROM: Dan Jonasson, Director of Public Works

DATE: April 27, 2021

SUBJECT: P# 3529.2C MREFPP PHASE MI-2C – WEST PETERSON COULEE DRAINAGE IMPROVEMENTS PLAN AND SPEC APPROVAL

I. RECOMMENDED ACTION

1. Recommend Council approve the plans and specifications for the West Peterson Coulee Drainage Improvements
2. Recommend approval of a Reimbursement Resolution.

II. DEPARTMENT CONTACT PERSONS

Dan Jonasson, Director of Public Works	857-4140
Ryan Ackerman, Administrator – SRJB	837-8737

III. DESCRIPTION

A. Background

Under current conditions, the stormwater retention area north of 4th Ave. NW, between Homestead Road and Harmony Street NW discharges east along 4th Ave. NW and ultimately drains to the Perkett Ditch. The sizing of the Perkett Ditch pump station assumed the drainage from this retention area would ultimately get routed to the west and therefore resulted in the ability to downsize the pumps located within the station.

B. Proposed Project

The proposed project includes the installation of approximately 2,300 feet of 48” diameter storm sewer, connections, appurtenances, as well as erosion and traffic controls needed to reroute surface water runoff away from the Perkett Ditch and directly to the Mouse River.

C. Consultant Selection

Consultant selection was done in accordance with NDSWC requirements.

IV. IMPACT:

A. Strategic Impact:
The proposed drainage improvements are part of the Phase MI-2 interior drainage system.

B. Service/Delivery Impact:
N/A

C. Fiscal Impact:

Engineer's Estimate	\$1,942,792.00
Construction Engineering Estimate	\$200,000.00
TOTOA	\$2,142,792.00
<i>Minot Sales tax/Bond 35%</i>	<i>\$749,977.20</i>
<i>NDSWC Funds 65%</i>	<i>\$1,392,814.80</i>

V. **ALTERNATIVES**
N/A

VI. **TIME CONSTRAINTS**
N/A

VII. **LIST OF ATTACHMENTS**

- A. *Copy of Engineer's Estimate.*
- B. *Copy of Plans and Specifications are available in the office of the Public Works Director*
- C. *Cover sheet location map of West Peterson Coulee Project*
- D. *Copy of reimbursement Resolution*