



TO: Mayor Shaun Sipma

Members of the City Council

FROM: Dan Jonasson, Director of Public Works

DATE: February 9, 2021

SUBJECT: P# 3529.3B MREFPP PHASE BU-1C – BURLINGTON LEVEE PROJECT

I. RECOMMENDED ACTION

1. Recommend Council approve plans and specifications and recommend approval to SRJB for bidding of the levee project in Burlington, Phase BU-1C of the MREFPP.
2. Recommend approval of resolution.

II. DEPARTMENT CONTACT PERSONS

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

III. DESCRIPTION

1. Background

Construction of flood risk reduction features for the City of Burlington, ND is part of the overall Mouse River Plan. Replacement of the Colton Avenue bridge was completed in May 2020 and construction of levees on the south end of the community began in 2020 and they are expected to be completed later this year. This phase of construction is on the north side of Colton Avenue. One final phase will be brought forth when the final property acquisitions have been completed.

Reimbursement Resolution No. 3640 was approved by Minot City Council on November 4, 2019; which covered the funding for the entire Burlington project. We are attaching a new, updated resolution for this specific portion of the project. The Souris River Joint Board will act on bid letting for BU-1C at their March 4, 2021 meeting.

B. Proposed Project

The Souris River Joint Board intends to bid phase BU-1C this winter. The project includes approximately 3,200 lineal feet of new levee, integrated seepage cutoff within the levee segment, utility modifications needed to accommodate the flood risk reduction features, and river bank and levee erosion protection.

C. Consultant Selection

Consultant selection was done by SRJB in accordance with ND State Water Commission requirements.

IV. IMPACT:

- A. Strategic Impact:
Part of the basin-wide strategy to reduce the risk of flooding within the Mouse River valley.
- B. Service/Delivery Impact:
N/A
- C. Fiscal Impact:
The Engineer's Estimate for this project phase is \$8,304,797.00 with the State (65%) and Local (35%) shares being \$5,398,118.05 and \$2,906,678.95 respectively. The construction engineering will be approximately \$1,200,000.00

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 or by downloading at this links:*
 - a. [Plans](#)
 - b. [Specifications](#)
- C. *Cover sheet location map of Burlington Project*
- D. *Copy of resolution*