TO: Mayor Shaun Sipma  
Members of the City Council  

FROM: Dan Jonasson, Director of Public Works  

DATE: April 12, 2021  

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

I. RECOMMENDED ACTION  

1. Recommend Council concur with the SJBR bid award of BU-1C to Bluestone Construction  
2. Recommend Council concur with the SJBR award of Engineering amendment for construction engineering with Barr Engineers for BU-1C  
3. Recommend Council concur with the SJBR Approval of IEPR review with HDR engineers for BU-1C  

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. An updated resolution was approved at the February 15, 2021 Council meeting for this specific portion of the project. The Souris River Joint Board acted on this bid award and engineering agreements at a special meeting on April 7, 202, where they approved the engineering agreement and recommended award to Bluestone Construction for phase BU-1C, subject to Minot Council approval.  

B. Proposed Project
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:
   
<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Engineers estimate</td>
<td>$8,304,797.00</td>
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<tr>
<td>Bluestone Const. bid</td>
<td>$6,595,030.80</td>
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<tr>
<td>Barr Engineering amendment</td>
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<tr>
<td>HDR – IEPR review</td>
<td>$ 97,530.00</td>
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<td><strong>TOTAL EST CONST. COST BU-1C</strong></td>
<td><strong>$7,713,260.80</strong></td>
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V. ALTERNATIVES
   N/A

VI. TIME CONSTRAINTS
   N/A

VII. LIST OF ATTACHMENTS
   A. Copy of Bid Tab BU-1C.
   B. Copy of Barr Engineering amendment contract
   C. Copy of IEPR review contract – HDR Engineers
   D. Copy of previously approved resolution