



TO: Mayor Shaun Sipma

Members of the City Council

FROM: Dan Jonasson, Director of Public Works

DATE: January 10, 2020

SUBJECT: INFORMATIONAL UPDATE ON THE MREFPP – Phase MI-5

I. RECOMMENDED ACTION

1. Houston Engineering, the design firm for this phase, will provide an informational update on the MI-5 phase options being considered. No official action will be requested from the Council at this meeting. However, it is anticipated that public outreach will occur during the next 6-8 weeks to present the current alignment alternatives. Following this public outreach period, a follow-up presentation will be made to the Council to request adoption of a preferred alignment for detailed design development along with any required property acquisitions that would be necessary.

II. DEPARTMENT CONTACT PERSONS

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

III. DESCRIPTION

A. Background

The SRJB continues to advance the work of the MREFPP throughout the entire basin. Monthly update are provided to Council via email. This will provide a more detailed update on work being proposed for MI-5 phase (3rd street NE to 15th street NE area)

B. Proposed Project

The project provides permanent flood protection to the flood of record. This phase, MI-5 which has also been called the East tie back levee has undergone numerous alternatives, none of which were either cost feasible or structurally acceptable to BNSF. The alternatives that will be discussed are the latest design considerations.

C. Consultant Selection

Barr – Ackerman design team, along with Houston Engineering and HDR Engineers were selected by the SRJB in accordance with state statute to design phases of the MREFPP.

IV. IMPACT:

A. Strategic Impact:

This work is a basin wide approach to flood risk and reduction measures through the entire basin.

B. Service/Delivery Impact:

C. Fiscal Impact:

V. ALTERNATIVES

VI. TIME CONSTRAINTS

VII. LIST OF ATTACHMENTS