

Saouda Ahmed SA  
Malcolm Hamilton MH  
Reem Zoun RZ

June 29, 2023

Via Email

Mr. Wil Kennedy  
Mayor  
City of Iowa Colony  
12003 Iowa Colony Blvd  
Iowa Colony, TX 77583

Re: City of Iowa Colony  
Iowa Colony Master Drainage Plan  
**TWDB FLOOD Project No. 40016**  
Planning Study Acceptance

Dear Mr. Kennedy:

The Texas Water Development Board (TWDB) has completed its review of the submitted documents for the Iowa Colony Master Drainage Plan for the City of Iowa Colony's 2020 Flood Infrastructure Fund (FIF) project, identified as Project No. 40016.

This master drainage plan is a joint effort funded by City of Iowa Colony, the Texas Water Development Board (TWDB), Brazoria County, Brazoria Drainage District No. 4 (BDD4), and Brazoria County Drainage District No. 5 (BCDD5). The purpose of the study was to provide a better understanding of the existing flood hazards along the study streams (West Fork Chocolate Bayou, North Hayes Creek and South Hayes Creek), using the most current rainfall data coupled with recently adopted regional drainage criteria and newer hydrologic and hydraulic model simulations, and to identify drainage improvement projects. Two alternative drainage improvement concepts were analyzed and compared to the existing conditions results to determine the benefits for reducing existing flood risks to properties within the study. Four deliverables were developed for the study.

1. Deliverable 01 consists of a Technical Report summarizing the procedures and findings of the planning study.
2. Deliverable 02 consists of the Hydrologic and Hydraulic modeling files associated with the Technical Report.
3. Deliverable 03 is a GIS folder containing map data used in the planning study.
4. Deliverable 04 is a completed Exhibit C Table for the FMP identified in the planning study.

Mr. Kennedy  
June 29, 2023  
Page 2

By this letter we are accepting the project submittals as eligible under the FIF program and satisfying the FIF project's approved scope of work and all services to be performed. TWDB staff provides limited technical review of the submittals to ensure that work outlined in the grant scope of work was completed. It is expected that that the grantee will provide thorough technical review or have confidence that it was done to ensure the accuracy of the findings. This acceptance should not be construed as pre-empting any approval that may be required by other federal, state, or local government authorities.

The City is responsible for submitting any final payment request and documentation for reimbursement, along with a request to release any retained funds, no later than 60 days following the Grant Agreement Expiration Date of August 16, 2023. The City must provide a final accounting of funds expended on the Project and return any surplus funds remaining after the City has submitted a final accounting to the Executive Administrator.

Should you have any questions or require additional information, you may contact me at (512) 475-1824 or by email at [sauda.ahmed@twdb.texas.gov](mailto:sauda.ahmed@twdb.texas.gov). You may also contact Malcolm Hamilton, Team Manager, at (512) 475-1591.

Sincerely,



Sauda Ahmed, P.E.  
Flood Protection Planning Grant Engineer  
Office of Planning

*cc via email:* Robert Hemminger (City), Dinh Ho (Adico), Alan Hirshman (Adico), Ferne Maulsby (WGA), Kimberley Roper (WGA), Reem Zoun (TWDB), Malcolm Hamilton (TWDB).