



MAYOR & COUNCIL COMMUNICATION

DATE: October 6, 2015
REGULAR
ITEM # 15

AGENDA ITEM: Inwood Water Booster Station Improvements – Review Building Architecture Options

SUBMITTED BY: Chad Isakson, Project Engineer

THROUGH: Clark Schroeder, Interim City Administrator

REVIEWED BY: Jack Griffin, City Engineer
Mike Bouthilet, Public Works

SUGGESTED ORDER OF BUSINESS:

- Introduction of Item..... City Engineer
- Report/Presentation City Engineer
- Questions from Council to Staff..... Mayor Facilitates
- Public Input, if Appropriate..... Mayor Facilitates
- Call for Motion Mayor & City Council
- Discussion Mayor & City Council
- Action on Motion Mayor Facilitates

POLICY RECOMMENDER: Engineering.

FISCAL IMPACT: To be determined.

The purpose of this item is to introduce architectural design options and the associated costs for each option for the Inwood Water Booster Station along Inwood Avenue just south of 26th Street North.

SUMMARY AND ACTION REQUESTED:

The City Council is respectfully requested to review architectural options presented at the meeting and to provide direction regarding architectural preferences and associated costs. The City Council may consider approving the building architecture for the Inwood Water Booster Station. The recommended motion for this action would be as follows:

“Move to approve the building architecture for the Inwood Water Booster Station as directed by Council at the meeting.”

LEGISLATIVE HISTORY/BACKGROUND INFORMATION:

The Inwood Booster Station project is needed to deliver City water service to support the growth and development in the I94 corridor, residing in the high water pressure zone. The City has recently completed the purchase of the water booster station site and is moving forward with the final design for the purpose of obtaining contractor bids in early 2016. Staff is looking for direction from the Council on the architectural look of the booster station in order to complete the final plans and specifications.

The building structure will be approximately 40-feet by 28-feet to house pumps, discharge piping, electrical equipment, and chemical feed equipment. The building environment is humid and corrosive due to chemicals, so the general building structure will be a slab on grade with masonry load bearing walls and a protective/water resistant coated ceiling.

For the exterior architecture, the base plan (or low cost option) provides a decorative split face block with gable roof and asphalt shingles similar to the Pumphouse No. 4 building exterior recently constructed along 50th Street. At the request of the property owner, the design consultant has prepared additional options for review and consideration, essentially replacing the block with a stone veneer. Each option and associated construction cost will be presented at the meeting with the intent to have Council provide direction on the style, look, and budget of the building for final plan preparation purposes.

RECOMMENDATION:

Staff is recommending that the City Council review architectural options presented at the meeting to provide direction regarding architectural preferences and associated costs. The City Council may consider approving the building architecture for the Inwood Water Booster Station. The recommended motion for this action would be as follows:

“Move to approve the building architecture for the Inwood Water Booster Station as directed by Council at the meeting.”

ATTACHMENT(S):

1. Site Location Map.