Madison Water Utility



Tom Heikkinen, General Manager

MEMORANDUM

Date: September 24, 2019

To: Water Utility Board

From: Tom Heikkinen, Amy Barrilleaux, Adam Wiederhoeft,

General Manager Public Information Officer Engineer 4

Re: Water Conservation House Project Status Update/Next Steps

Recap of Recent Activity / Current Status:

- Upon review of surplus Utility properties, the Water Utility Board approved the <u>Spaanem Ave</u> location.
 - Development Conditions MOU between City Engineering and Water Utility was revised.
- Water Utility staff presented project updates at the Lake Edge Neighborhood Association meeting.
 - Community input being requested/encouraged through website, email list, City events, etc.
- 95% Design Phase review meeting with Engberg Anderson Architects.
 - Remaining scope includes integration of sponsored equipment, finalize architectural selections, new Allis Ave grades, technical specifications and the final project plan review.
- Request for proposal/advertisement team assembled (Purchasing, MWU, Real Estate, Attorney's Office)
- MWU coordination with City Engineering and City Real Estate on sidewalk design/sanitary easement.
- o Continued outreach effort identifying and inviting agencies wishing to participate/sponsor the project.

Next Steps:

- o Introduce Alder Grant Foster to the project and review with City Engineering in regards to coordinating schedules/impacts with the proposed 2020 Allis Ave, Dean Ave roadway reconstruction project.
 - Confirm and coordinate all required pre-development/pre-construction activities are ID'd.
- Final implementation of project design features final design-phase request for feedback and ideas.
- Upon completion of the final design package, draft advertising RFP/RFQ for Project Team review.
 - Resolution needed for advertising model suggested by Office of Real Estate Services.
 - Finalize and identify all participating sponsors and any associated efforts for advertisement.
 - Final project advertising proposal will be presented to Water Utility Board upon completion.
- Ramp-up community outreach and status updates as we prepare for advertising the project.

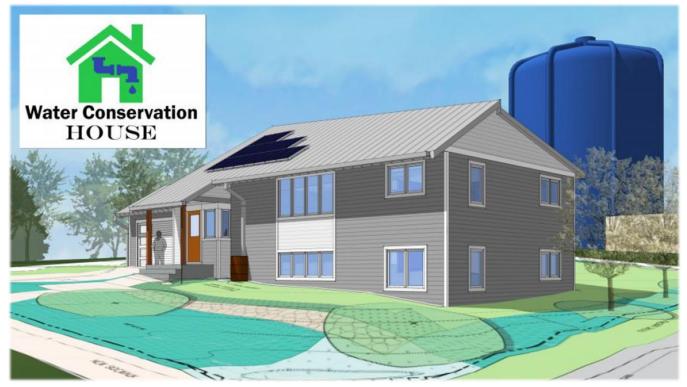
<u>Upcoming Project Schedule (estimated):</u>

- Early-Mid Fall 2019 Finalize design phase and prepare for advertising
- Mid-Late Fall 2019 Advertising, marketing and outreach
- o Late Fall 2019 Review RFP/RFQ submittals, identify& select project developer for award/sale
- Winter 2019-2020 Execute the real estate transaction and coordinate building permits
- Spring 2020 Break ground for construction
- Summer 2020 Finalize construction in coordination with Allis Ave/Dean Ave project
- Summer-Late Summer 2020 Water Conservation House Education and Outreach phase
- Late Summer-Fall 2020 Final documentation prior to transition of occupancy to owner/builder









The proposed 'Water Conservation House' project consists of designing and overseeing the development of an affordable, energy efficient residential home that incorporates innovative design components and building systems that emphasize water conservation. The home will be built on surplus Water Utility property that will be sold to a qualified builder or developer in order to recover project design and development costs. After construction is completed, the house will be used for several months as a demonstration home promoting water conservation and efficient building systems to the public and residential design/build professionals.