

Booster Pump Station 115 Upgrade

Contract # 7411

Project # 53W1896

10/22/2014 Board of Public Works Meeting

- Fiscal Note: EW01-58599-810458-00-53W1896

- Budget: \$850,000

- Project Scope & Description:
 - High-pressure booster pumps and motors addition
 - Motor Control Center replacement
 - Piping reconfiguration
 - Emergency generator addition
 - Driveway Addition
 - Fencing
 - Site Restoration

- Project Limits:

All work performed on site at 4701 Bunker Hill Lane

- Objectives:
 - Provide the pumping capability to provide a second, redundant feed into the UW Hospital/American Family commercial area across Interstate 90/94
 - Provide the pumping capability to convert the Bunker Hill area to the higher pressure Zone 3
 - To improve East-side water system flexibility and redundancy
 - To provide the booster station with emergency backup power