



Construction Manager at Risk

Well 26 & Coldwater Chlorinator System

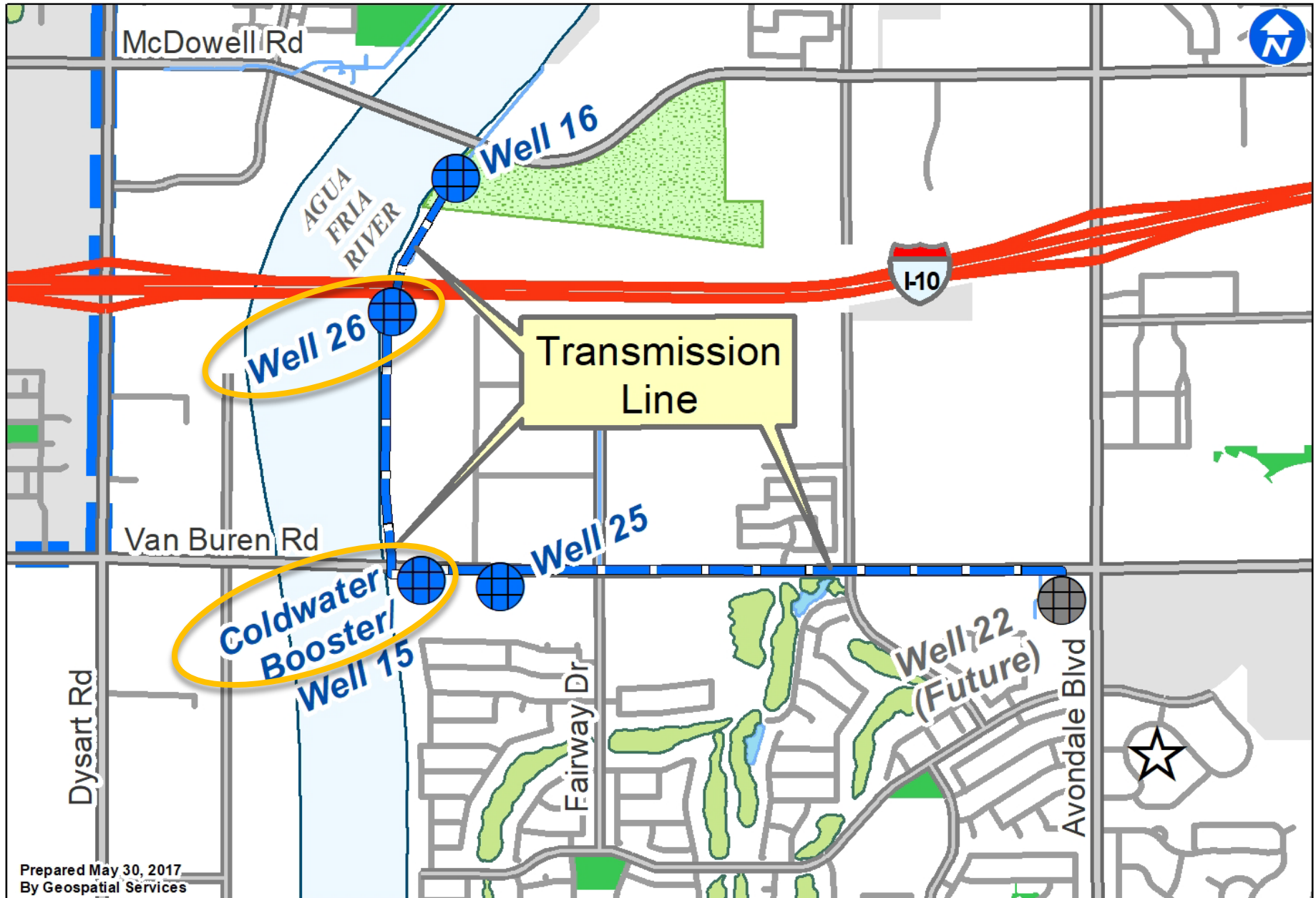
September 18, 2017 Council Meeting

Project Needs

- While development has been slow, water demands are steadily increasing, especially during peak summer months.
- A new water supply (well) is needed to ensure system reliability.
- Coldwater Reservoir/Booster does not have a centralized chlorination system.



Project Summary



CMAR Selection

- **Benefits of Construction Manager at Risk (CMAR)**
 - Qualifications Based Selection
 - Contractor has input into design
 - Coordination with operations
 - Purchase of long lead items
- **Five Firms Submitted Proposals**



Project Schedule

- **Design Well 26 - Wilson Engineers**
- **Design Coldwater Chlorinator - NCS**
 - Award of Design scopes June 5, 2017
 - Designs completed 1st Qtr. 2018
- **Construction Manager at Risk (CMAR)**
 - Pre-Construction Services Tonight
 - Award of Construction GMP No.1 Dec. 2017
 - Award of Construction GMP No.2 March 2018
 - Construction Complete: July 2018

Project Funding

ITEM	COST
Design	\$213,439
Est. Construction Phase Services	\$80,000
<i>CMAR Scope</i>	
Pre-Construction Services	\$34,428
Est. Construction Costs	\$1,900,000
Total Project Estimate	\$2,227,867
Total Capital Funding	\$2,300,000

Recommendation

Staff is requesting that City Council approve a Construction Manger at Risk Contract with Felix Construction to preform pre-construction services for equipping Well 26 and installation of the Coldwater Boosters Station Chlorinator in the amount of \$34,428.

