

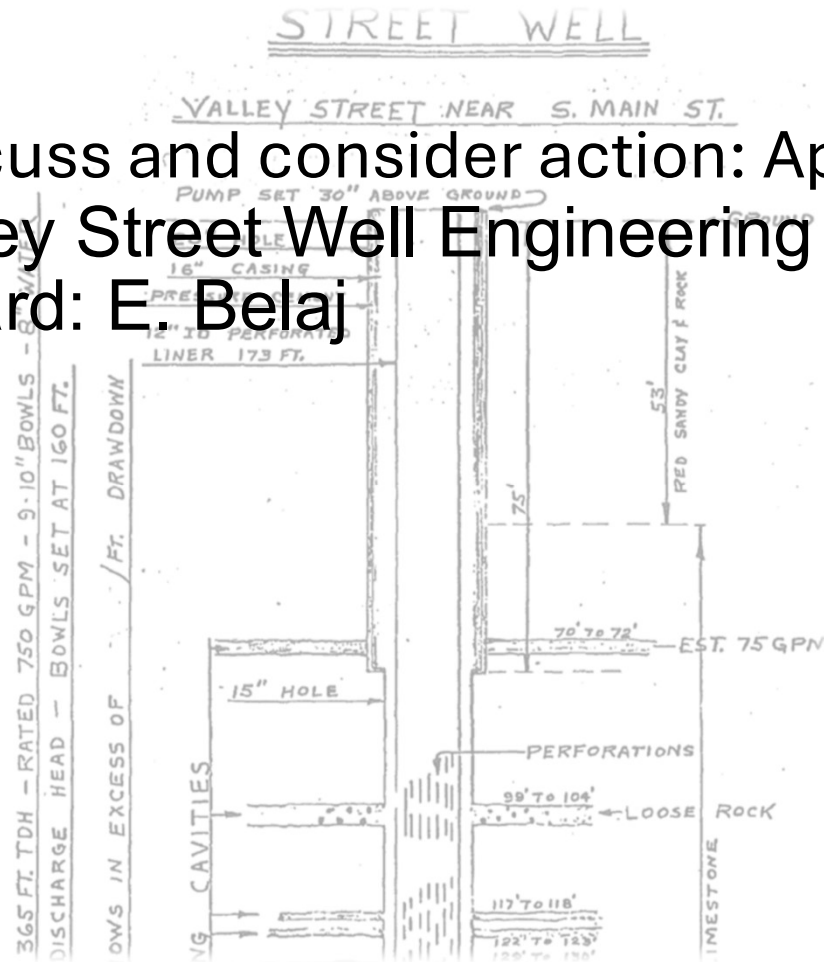


City Council  
Regular Meeting

March 11, 2025

# Valley St. Well Engineering Contract

Discuss and consider action: Approval of Valley Street Well Engineering Contract Award: E. Belaj





## Information



City needs an additional reliable groundwater source.



Valley Street Water Well previously used as a water supply.



Tests: 1000 gallons per minute.



Engineering and Construction is needed to bring this well into production.





# Anticipated Improvements





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- Remove and reinstall well casing.
- Reconstruct electrical and install adequately sized pump.
- Install chemical system
- Pump Station and Storage Tank(s)
- Water Line to connect to distribution system





**\$2MM to \$3MM**

# Overall Engineering Cost

- Engineering \$197K
  - Includes Bidding & Permitting
- Surveying, Geotechnical, Etc.: \$45,000
- Other related improvements: \$175,000
  - This includes remove and replace casing, cleaning the well
  - Other well services to maximize production
  - This related service(s) is needed to complete design.
- Surveying, Geotechnical, Etc.: \$45,000
- Water Treatment \$1.8MM
  - Includes Pumps, chemical, water storage
- Resiliency Components: \$650K
  - Second ground tank, testing lab and storage, etc.
- Contingency: 25% or approx. \$500K.





# Questions?

- **Recommendation**
  - Staff recommends approval of the Valley Well Engineering Contract with DBSA and authorize the City Manager to execute the contract.

