

## Responses to Council Questions and Comments

6/17/2024

### **Item #4: Resolution Awarding a Contract for the Hardin Tank Recoating Project to Olympus and Associates, Inc., and Approve a Revised Project Budget**

- Question: Did Hardin tank receive or need seismic retrofit? Has the City assessed the seismic stability throughout the Water and Waste Water system? Is that report included in the upcoming water and wastewater Master Plans? Was the design by consultant or staff?
  - Response: Our consultant performed a seismic study and evaluation during the design of the project. All water tank rehabilitation projects go through a detailed specific evaluation during the design phase of the project to determine if a seismic retrofit is necessary. For the Hardin Tank, it was determined that lowering the operating height by 9-inches would eliminate the need for an additional costly structural upgrade. The master plans have a high-level seismic evaluation to determine the likelihood of structural upgrades used in budgeting and scoping of the projects, then a more detailed seismic evaluation/analysis is performed for each tank during the design phase of the project.