# Technical Evaluation of Tank Location Alternatives

## Option 1 – Locate on site of operations areas for Water Resources Division and Recreation and Parks Department

- Subsurface conditions require soil removal/replacement (avg. depth of 12 ft)
- Impact to existing City operation areas (WRD and parks)
- Avoids need to relocate parks maintenance buildings
- Further away from public park area



# Technical Evaluation of Tank Location Alternatives

#### Option 2 – Locate in Waller Park adjacent to softball field

- Site elevation allows tank to be recessed 10 feet lower than existing grade at softball field
- Subsurface conditions require rock removal on east side (12 ft depth), soil removal/replacement on south side (6 ft depth)
- Impact to parks maintenance buildings
- Tank painting optional for appearance
- Adjacent to public use areas



# Technical Evaluation of Tank Location Alternatives

## Option 4 – Similar to Option 2 but shifted away from softball field toward lower parking area



- Subsurface conditions require more remediation than Option 2
- No impact to existing WRD and parks operation areas
- Avoids need to relocate parks maintenance shop (shed to move)
- Impact to some public parking and part of lower soccer field area
- Tank painting optional for appearance
- Adjacent to public use areas

