



Lutz Reservoir Construction Services Award

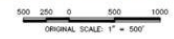
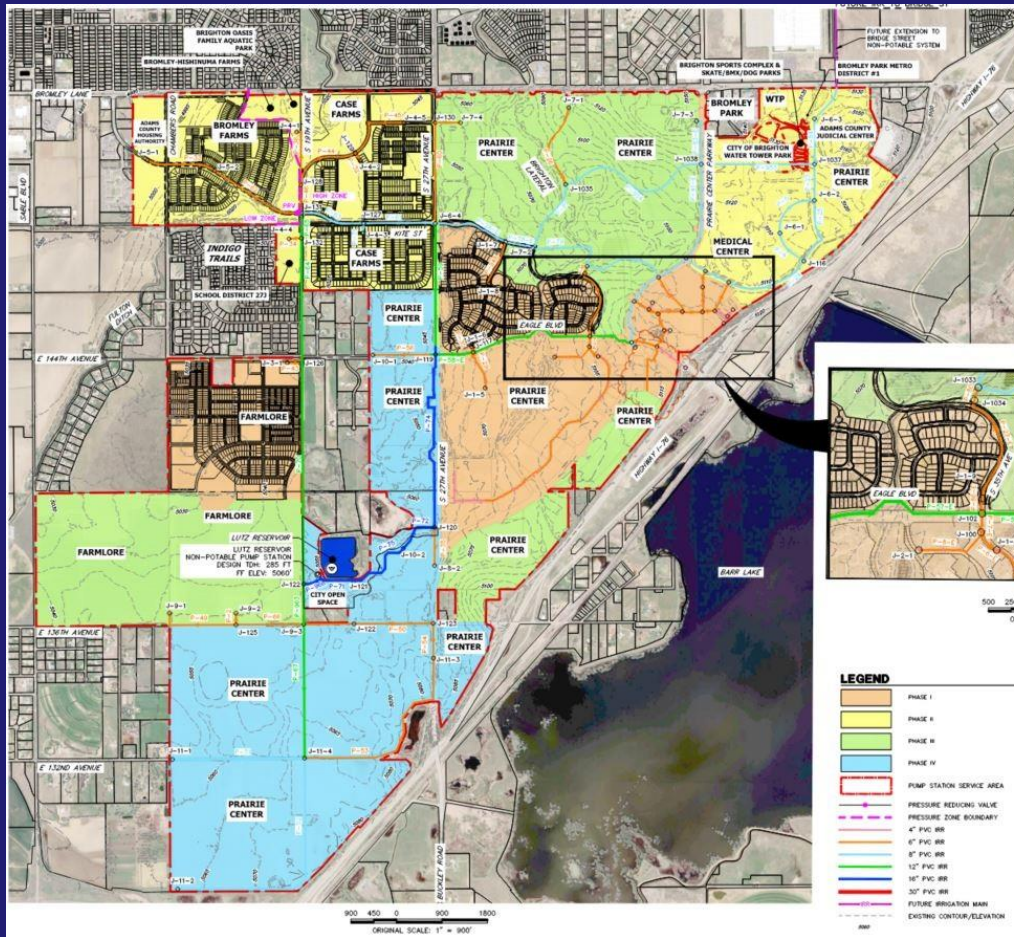
City Council – October 15, 2024

City Staff Representatives: *Scott Olsen, Director of Utilities*



Presentation Contents

- Lutz Reservoir Background - *Scott Olsen*
- Lutz Reservoir Construction Services Award - *Scott Olsen*
- Staff Recommendations - *Scott Olsen*
- Questions?



LEGEND

- PHASE I
- PHASE II
- PHASE III
- PHASE IV
- PUMP STATION SERVICE AREA
- PRESSURE REDUCING VALVE
- PRESSURE ZONE BOUNDARY
- 4" PVC RR
- 6" PVC RR
- 8" PVC RR
- 12" PVC RR
- 16" PVC RR
- 20" PVC RR
- FUTURE RINGING MAIN
- EXISTING CONTOUR/ELEVATION



Lutz Reservoir Background

- City awarded design contract to JR Engineering at the end of 2022.
- City staff and JR Engineering worked collaboratively to determine the appropriate service area for the non-potable system that Lutz Reservoir would serve and the necessary requirements for a project to serve that area.
- The service area was then broken into several phases based on development timing assumptions.
- System hydraulics were determined based on the overall service area and land use from the comprehensive plan and/or development plans.



Lutz Reservoir Background

- Lutz Reservoir will have a significant impact on reducing the peak demand for treated water in the summer. Much of this peak demand is due to irrigation usage.
- Staff previously presented an update on Lutz Reservoir at the June 25, 2024, Study Session. As noted during that presentation, award of construction services was the next step in the project process.



Lutz Reservoir Construction Services Award

- Overall construction project includes three bid schedules or portions of the overall project:
 - Lutz Reservoir Pump Station- Pump station to deliver not potable water from the reservoir and pressurize the system.
 - Non-Potable Transmission Main- Main pipeline to carry water to the service area from the reservoir.
 - Lutz Reservoir Parking Lot- Parking lot for the open space area; paid for by the Park and Recreation budget.

Procurement Summary

Procurement method:

Formal solicitation advertised through BidNet Direct, resulting in 7 submissions, 6 of which have been deemed responsive.

Staff recommendation:

Accept Bid 4, submitted by HPM, Inc, as this Bid has been deemed the lowest, most responsive and responsible of those received.

**Bid #6 did not include the entire scope of work; therefore, it is significantly lower as only a portion of the project was bid.*

Dollar amount of Bids received:

1. \$ 15,259,037
2. \$ 11,833,375
3. \$ 11,162,476
4. \$ 11,034,043
5. \$ 12,767,764
6. \$ 3,826,665
7. Not Responsive

Dollar amounts have been rounded to next whole dollar.



Staff Recommendation

- Approve the resolution accepting the bid and awarding the contract to HPM, Inc. as the lowest, most responsive, and responsible bidder for construction



Thank you for your time.

Questions?

