



## CITY COUNCIL ITEM SUMMARY

<b>MEETING DATE:</b>	September 5, 2024
<b>SUBCATEGORY:</b>	Bid Award/Purchases
<b>DEPARTMENT NAME:</b>	Parks and Recreation
<b>AGENDA ITEM TITLE:</b>	Geotechnical Evaluation for 640 North Tennessee Street
<b>DEPARTMENT SUMMARY RECOMMENDATION:</b>	<p>Parks and Recreation department is seeking approval for Geohydro to conduct a Geotechnical Evaluation of the property at 640 North Tennessee Street for the new recreation center. The scope of work will include locating utilities, clearing core sites, conducting 20 test borings, obtaining groundwater readings, and backfilling soil cuttings. Samples will be physically examined, classified, and test boring records will be prepared.</p> <p>Geohydro will also prepare an engineering report and provide evaluations and recommendations for site preparation, general foundation recommendations, groundwater elevations and their impact on construction, as well as remedial measures for soft or loose soils. They will also perform Site-Specific Seismic Analysis, Shear Wave Velocity Profile Analysis, and Probabilistic Seismic Hazard Analysis reports.</p> <p>The total cost for the report will be \$15,150.00, and private locator services will not be used. The Parks and Recreation department recommends approval.</p>
<b>LEGAL:</b>	Reviewed by Archer & Lovell