Highlands Council Meeting
Thursday, September 19, 2019
GIS Services Contract
Geographic Information Systems (GIS) Services Contract

Background
• GIS services are integral to daily operation of Council.
• Highly competitive field, constantly changing.
• Staff retention and ability to keep up with latest tech is a challenge.
• **Solution**: contracted services.

Award Recommendation
• Ten (10) responses to Request for Qualifications (RFQ) received.
• Four met minimum requirements.
• Three vendors recommended for three-year contracts, **not-to-exceed** $25k annually each.
• Term and amount based on anticipated needs and prior experience.
Interactive ERI Contract
Interactive Environmental Resource Inventory (ERI) Contract

Background

• ERIs are valuable tools for municipalities and counties.

• Used for master planning, land use ordinance development, project review, and more.

• Current process is to manually create a static, point-in-time assessment of resources, approximately once every 10 years.

• Static ERIs are costly to create, time consuming to develop, and quickly become obsolete.

• **Solution**: Interactive ERI.
## Current Model vs. Interactive ERI

<table>
<thead>
<tr>
<th>Category</th>
<th>Current Model</th>
<th>Interactive ERI</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Data</strong></td>
<td>Point-in-time data; static.</td>
<td>Real-time data; always current.</td>
</tr>
<tr>
<td><strong>ERI Development</strong></td>
<td>Labor Intensive. Author must pull data from multiple sources.</td>
<td>Streamlined. All data sources in one place.</td>
</tr>
<tr>
<td><strong>ERI Format</strong></td>
<td>Printed documents. Quickly outdated.</td>
<td>Interactive/dynamic or printed. Online, on-demand.</td>
</tr>
<tr>
<td><strong>Applicability</strong></td>
<td>Municipality only.</td>
<td>Scalable: region, county, municipality, parcel, project, etc.</td>
</tr>
<tr>
<td><strong>Investment &amp; Return on Investment</strong></td>
<td>Significant investment every 10 years for new ERI that quickly becomes outdated.</td>
<td>One-time investment for application development. Dramatically lower cost over time vs. current model PLUS: Provides users with a more accurate, useful product.</td>
</tr>
</tbody>
</table>
Interactive Environmental Resource Inventory (ERI) Contract

Award Recommendation

• Five proposals received. All candidate firms interviewed.

• T&M Associates recommended:
  • Exceptional understanding of technical requirements, ERI development and use.
  • Extensive experience doing similar work as confirmed through references.
  • Proposed incorporating end-user outreach as part of development process.

• Award for $274,633 to develop Interactive ERI including two years of hosting and maintenance.

• Product will need ongoing hosting and maintenance beyond contract.

• Two-year limit provides options for future:
  • Continue with current vendor.
  • Find alternative vendor.
  • Host and maintain internally if internal resources permit (staffing and tech).