

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.

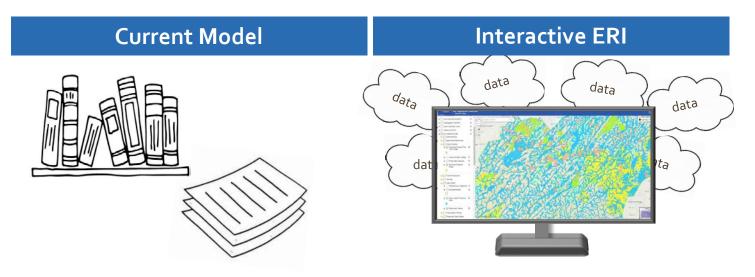
Interactive ERI Contract

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.





time vs. current model PLUS: Provides users

with a more accurate, useful product.

D	ata	Point-in-time data; static.	Real-time data; always current.
	ERI opment	Labor Intensive. Author must pull data from multiple sources.	Streamlined. All data sources in one place.
ERI F	ormat	Printed documents. Quickly outdated.	Interactive/dynamic or printed. Online, on-demand.
Applio	cability	Municipality only.	Scalable: region, county, municipality, parcel, project, etc.
	ment & Jrn on	Significant investment every 10 years	One-time investment for application development. Dramatically lower cost over

for new ERI that quickly becomes outdated.

Highlands Council New Jersey

Investment

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).

