

Board of County Commissioners Meeting

Staff Report

Agenda Item #____: Matters from Staff

Meeting Date: June 5, 2012

Presenter: Susan Johnson

Submitting Department: Planning & Development

Subject: Award Recommendation - Teton County GIS Vegetation Mapping Project

Statement / Purpose:

The proposed project is to provide a GIS vegetation mapping layer of all private lands in Teton County (including the Town of Jackson), which will be utilized to complete Strategy 1.1.S.1 of the newly adopted 2012 Jackson/Teton County Comprehensive Plan. Strategy 1.1.S.1 is the first step toward implementation of Principle 1.1 of the Comprehensive Plan—*Maintain healthy populations of all native species*. Specifically this requires the creation of a vegetation cover map that can be used to determine the relative criticalness of habitat types. This map, along with the identification of focal species, will create the foundation for a revision to the Natural Resources Overlay.

Background / Description / Alternatives (Pros & Cons):

Teton County issued an RFP to develop a GIS digital layer of vegetation and non-vegetation cover types for all private lands in Teton County, with a submittal deadline of March 1, 2012. Fourteen proposals were received, ranging in cost from \$84,910 to \$384,999. The five lowest bids (all of which were under \$100,000) were reviewed by a selection committee. The lowest bid was from Cogan Technology, Inc., and the associated proposal demonstrated the best understanding of the scope of the project.

The proposed project consists of the following four tasks and associated costs:

1. Digital data acquisition, photo-interpretation, and mapping (\$34,080)
2. Map verification and project overview meeting (\$20,480)
3. Accuracy assessment (\$17,570)
4. Final project report and GIS database deliverables (\$12,780)

The project would begin as soon as the contract for services is approved by the Board. Tasks 1 and 2, including a Draft GIS vegetation mapping layer, would be completed during fiscal year 2012/2013. Tasks 3 and 4 would be completed during fiscal year 2013/2014.

Upon the Board's awarding of the bid for the Teton County Vegetation Mapping to Cogan Technology, Inc., the Teton County Attorney's Office will prepare a contract for the Board's approval at a future meeting. This contract will be specific to completion of Tasks 1 and 2, not to exceed \$60,000, during fiscal year 2012/2013. The remaining Tasks will be completed fiscal year during 2013/2014 and will be approved at a later date.

Attachments:

None

Fiscal Impact:

Approximately \$60,000 during fiscal year 2012/2013, with an anticipated additional fiscal expenditure of approximately \$24,910 during fiscal year 2013/2014.

Staff Impact:

Teton County Planning Staff will oversee all aspects of project management.

Legal Review:

At the Board's direction, the County Attorney's Office will prepare a contract and scope of services for the Board's approval at a future meeting.

Recommendation:

Staff recommends that the Board of County Commissioners award the bid for the Teton County GIS Vegetation Mapping project to Cogan Technology, Inc. in an amount not to exceed \$60,000 for fiscal year 2012/2013.

Suggested Motion:

Move to approve an award of bid for the Teton County GIS Vegetation Mapping project to Cogan Technology, Inc. in an amount not to exceed \$60,000 for fiscal year 2012/2013 for Tasks 1 and 2, and direct the County Attorney to draft a contract and scope of services with Cogan Technology, Inc. to be approved at a future Board meeting.