

## REPORT TO SHASTA COUNTY RTPA

SUBJECT		MEETING DATE	ITEM NUMBER
Master Service Agreement with Vestra Resources and PSA Amendment #4 with Moore & Associates		2/23/10	8

### RECOMMENDATION

It is recommended that the Board:

1. Approve Master Service Agreement (MSA #54157) with VESTRA Resources for completion of the:
  - a. Shasta County Regional GIS Platform Feasibility Study (not to exceed \$65,000); and
  - b. Development and application of the 'Mobility Assessment Tool' (MAT) (not to exceed \$60,000).
2. Amend Personal Services Agreement (PSA) with Moore & Associates to extend the termination date to December 31, 2010 for completion of remaining work tasks.

### SUMMARY

VESTRA Resources is recommended to perform the Shasta Regional GIS Platform Feasibility Study and for the development and GIS-based application of MAT. The Agency's PSA with Moore & Associates for public involvement and communications must be amended to extend the term of the agreement. Deliverables from these projects are key components of the Agency's Sustainable Communities Strategy (SCS) planning process pursuant to Senate Bill 375 (SB 375).

### DISCUSSION

**Shasta Regional GIS Platform Feasibility Study** – As directed by the Board on October 27, 2009, a request for proposals (RFP) to study the feasibility of a regional GIS platform in Shasta County was distributed. Key tasks and corresponding deliverables of the study include the following:

- An evaluation of available GIS data across the region;
- Development of region-wide GIS data standards;
- An evaluation of available hardware/software systems and potential locations/entities for housing and administering regional GIS data;
- A cost assessment for set-up and ongoing maintenance of the platform;
- An assessment of immediate and long-term potential funding sources; and
- Development of a prototype web portal to demonstrate and test the recommended system architecture.

Six proposals were received and evaluated by Agency staff and members of the Shasta County GIS Advisory Committee (GISAC) and Far North Regional GIS Council (FNRGC). VESTRA Resources proposal was unanimously scored highest based on their project understanding and detailed approach. Interviews with the top two firms confirmed this evaluation. VESTRA Resources' fee proposal was highest by a small margin (\$3,300 more than the lowest bid), but was determined to provide the highest value per dollar. All tasks are expected to be complete by June, followed by a presentation and final report to the Board in September.

Although multipurpose in nature, the design of the regional GIS platform is specifically geared toward demonstrating SCS compliance and tracking greenhouse gas (GHG) reductions toward the CARB-assigned target. Both functions will be critical to Shasta County's continued competitiveness for discretionary funding under transportation, housing, and a growing number of state programs.

**Mobility Assessment Tool (MAT)** – MAT, as described in the prior agenda item of this RTPA meeting, is a set of GIS-based procedures and tools used to isolate those areas with the highest degree of transportation system connectivity and where the greatest potential exists for reducing vehicle miles traveled (VMT) and transportation sector CO2 emissions. Results are presented visually via a set of color-coded maps that can be summed or layered into a single compound view.

MAT will be utilized to develop meaningful and objective land use inputs for the region's SCS pursuant to SB 375. Further detail is provided via the attached 'Proposal to Develop and Apply Mobility Assessment Tool'. Total project cost, including a 10% contingency line item for additional GIS data development as needed, shall not exceed \$60,000. All deliverables are expected to be complete by July, followed by a presentation and final report to the Board in October.

VESTRA Resources is pre-qualified to provide such services to the Agency pursuant to the state's Master Service Agreement for GIS and related services (MSA# 54157). A separate RFP process is not required for the development and application of MAT if 'piggy-backing' on the existing state contract. The MSA also permits the Agency to take advantage of the state's significantly reduced fee schedule. It is recommended that both the 'Shasta County Regional GIS Platform Feasibility Study' and the development and application of MAT be combined under one MSA (see attached Std. Form 213).

**Moore & Associates PSA Amendment** – Since 2007, Moore & Associates has been under contract with the Agency to provide public engagement services related to the Shasta *FORWARD* >> Regional Blueprint process. The PSA expired on December 31, 2009, and must be extended in order to complete the final task – e.g. printing of the Shasta *FORWARD* >> Final Report.

#### OTHER AGENCY INVOLVEMENT

With regard to the Regional GIS Platform Feasibility Study, local agency planning departments from the County and three cities were consulted during the scoping period. Members of the Far North Regional GIS Council (including staff from Shasta County and the City of Redding) helped craft the RFP and score consultant proposals.

Regarding the development and application of MAT, local agency planning departments from the three cities have been consulted. An invitation was extended to the County Planning Division. Additional local agency staff from various departments have been consulted for both projects by way of the Shasta *FORWARD* >> Steering Committee.

The Technical Advisory Committee (TAC) concurs with the staff recommendations.

#### ALTERNATIVES

The Board may choose not to approve the MSA with VESTRA Resources to perform the Regional GIS Platform Feasibility Study and the development and application of MAT, or to separate the two and prepare an individual RFP for the MAT. This is not recommended as the deliverables specified therein are dependant upon each other and needed to continue development of the region's SCS.

FINANCING

Total cost of all tasks referenced in this report equal \$125,000. Funding is provided by the California Regional Blueprint Planning Program (80%). State Planning, Programming, and Monitoring (PPM) funds are used to meet local match requirements (20%). The scope of work and accompanying cost for each project referenced herein are budgeted in the Agency's existing Regional Blueprint grants and approved by the Regional Blueprint Planning Program.

In addition to Regional Blueprint funding, a \$400,000 Proposition 84 grant was awarded to the Agency to augment GIS data and travel modeling capabilities related to development of the region's SCS. Proposition 84 funds are expected to be available in March.

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Daniel S. Little, AICP, Executive Director

DSL/DTW/jac

Attachments:

Std. Form 213: State Master Service Agreement (MSA #54157)

MSA Exhibit A: Shasta County Regional GIS Platform Feasibility Study Proposal

MSA Exhibit B: Development and Application of 'Mobility Assessment Tool' Proposal

PSA Amendment #4 with Moore & Associates