

CITY OF FLAGSTAFF

STAFF SUMMARY REPORT

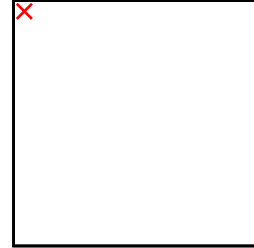
To: The Honorable Mayor and Council

From:

Co-Submitter: Stacey Brechler-Knaggs

Date: 12/12/2018

Meeting Date: 12/18/2018



TITLE:

Consideration and Approval of Contract: Award of Contract for Professional Services to Burgess & Niple, Inc. for the Transit Route Assignment and General Model Update

STAFF RECOMMENDED ACTION:

Award Contract for Professional Services to Burgess & Niple, Inc., in the amount of \$149,998.25.

Executive Summary:

The Flagstaff Metropolitan Planning Organization (FMPO) Regional Transportation Model is used to support regional land use and transportation planning, corridor and modal planning and transportation impact analysis. This update will include substantial capability and accuracy improvements. Where transit, bicycle and pedestrian demand between areas of the region are now only estimated, the new model will assign transit trips to stops and routes and bicycle trips to routes. This greatly improves service and facility planning for all modes. A range of demographic factors will be introduced to improve accuracy and allow broader policy analysis.

Financial Impact:

FMPO was awarded an FTA pass-through grant #AZ-2016-003-00 from ADOT in the amount of \$144,000. The required 20% (\$36,000) match will be paid with in-kind labor contributions and FMPO local cash funds for a total grant award of \$180,000.

Policy Impact:

The model update does not directly impact any policy but will provide in-region capacity to conduct land use and transportation-related policy analysis.

Has There Been Previous Council Decision on This:

Options and Alternatives:

1. Award the Contract for Professional Services to Burgess & Niple, Inc. **Recommended.**
2. Do NOT award the Contract for Professional Services to Burgess & Niple, Inc. **Not recommended.**
A decision not to award the Contract for Professional Services to Burgess & Niple, Inc., jeopardizes grant funding by delaying the timing of grant award.
3. Direct staff to go back for another formal solicitation. **Not recommend.** Delay of the Contract for Professional Services will prevent the use of the model for several ongoing projects.

Background and History:

The FMPO runs the regional transportation model for the benefit of its member agencies and has done so for the past 20 years. The model undergoes important updates every three to five years. The model has been used extensively in the regional planning process to test land use and transportation scenarios, develop benefit-cost ratios for transportation investments, and evaluate private development proposals.

Key Considerations:

The City, on behalf of the FMPO, conducted a federally-compliant procurement process. Three highly qualified firms submitted proposals and a committee of five individuals agreed that all should be interviewed. The committee considered the quality of the proposals and interviews and reached a unanimous decision to hire Burgess & Niple, Inc.

The work product is estimated to be complete within 6 months after award. This aggressive schedule will allow the model to be applied to many important ongoing studies including ADOT's Milton and US 180 Corridor Master Plans and NAIPTA's bus rapid transit and first and last mile studies.

Community Benefits and Considerations:

The grant award of \$144,000 requires a local match of \$36,000. FMPO could have this much local cash in its account but anticipates that a majority will be provided through in-kind labor from City, County and NAIPTA staff who will provide data, input, and review of the outcomes.

Community Involvement:

Results from the Regional Transportation Model have been used to support numerous successful transportation sale tax propositions. The model allows for benefit-cost analysis of transportation investments to be made to assure the strength of investments. The model is used to inform the transportation impact analysis process to assure that the public and developers are treated fairly.

Expanded Options and Alternatives:

The community will not be directly involved in the update of the model. The model will have better reporting and mapping capabilities so that model results can be better communicated to the public. The City's regional plan policies and FMPO regional transportation plan policies, both documents received extensive public input, will be used to guide model policy analysis capabilities.

Attachments: Burgess & Niple Contract
 Presentation