
Technical Advisory Committee

Monday, October 13, 2014

Regular Session

Item H3

**Discuss and Approve the Recommendation of Amendment to FY
2015 UPWP for Aerial Photography & Resolution 2014-5**

Staff Contact: John Adams

MEMORANDUM

TO: TECHNICAL ADVISORY COMMITTEE
FROM: JOHN T. ADAMS
SUBJECT: AMENDMENT TO FY 2015 FOR AERIAL PHOTOGRAPHY FOR THE LONG RANGE TRANSPORTATION PLAN

DATE: OCTOBER 6, 2014

BACKGROUND/NEED

As GIAMPO begins the development of the federally required Long Range Transportation Plan, the travel demand model, public involvement, and visualization will be key elements. There exists a need for current, up-to-date aerial photography to assist in the development and refinement of the data needed for traffic analysis zones, as well as for general displays and other visualization activities for the public involvement process. In 2012, the Nebraska Department of Roads (NDOR), made available to GIAMPO funds identified for the start-up of the transportation planning program in Grand Island. After the initial invoicing for start-up activities, the estimated remainder of \$19,958 federal funds has been carried over to assist in the development of the Long Range Transportation Plan in addition, to the \$150,000 federal funds available under the current signed agreement.

The planned schedule for the aerial photography would be the spring of 2015.

PURPOSE OF AMENDMENT

To amend the FY 2015 Unified Planning Work Program (UPWP), to ADD a work element under the Long Range Transportation Plan for digital aerial photography to be conducted in the Spring of 2015, for the GIAMPO study area of approximately 132 square miles at a scale of at least 3" Ground Sample Distance (GSD). Estimated cost for this work element is \$25,000.

ACTION

Motion for recommend to the GIAMPO Policy Board to approve Resolution 2014-5, amending the FY 2015 Unified Planning Work Program (UPWP) to include digital aerial photography for the GIAMPO Study Area, to be flown in the Spring CY 2015, at an estimated total cost of \$25,000.

“DRAFT” Resolution “DRAFT”
Grand Island Area Metropolitan Planning Organization (GIAMPO)

**A resolution amending the FY 2015 Unified Planning Work Program (UPWP)
Spring 2015 High Resolution Aerial Photography MPO Planning Boundary**

WHEREAS, the Policy Board of the Grand Island Area Metropolitan Planning Organization (GIAMPO), is designated by agreement as the Metropolitan Planning Organization (MPO) for the Grand Island Urbanized area, by the Governor acting through the Nebraska Department of Roads in cooperation with locally elected officials; and

WHEREAS, the Nebraska Department of Roads (NDOR) made available to the Grand Island Area Transportation Study (GIAMPO) start-up funds for the implementing a transportation planning program in the Grand Island Urbanized Planning Boundary; and

WHEREAS, the remaining funds from the initial start-up of the MPO have now been incorporated into the funding for the development of the Long Range Transportation Plan (LRTP), as additional funding; and

WHEREAS, the need to have current up-to-date high resolution aerial photography for the planning purposes in the development of the LRTP is critical; and

WHEREAS, the GIAMPO Technical Committee has reviewed a summary of the tasks to be conducted by the consultant for the Transit Needs Analysis Plan; and

WHEREAS, the Technical Advisory Committee has made a recommendation to the Policy Board to amend the FY 2015 UPWP with funding for the “Transit Needs Analysis Plan” from the Federal Transit Administration through the Section 5307 Urban Transit Funding Program.

NOW, THEREFORE, BE IT RESOLVED, by the Policy Board of the Grand Island Area Metropolitan Planning Organization for the Grand Island Urbanized Area amends:

The FY 2015 Unified Planning Work Program (UPWP) to include a “High Resolution Aerial Photography” to be performed in spring of 2015 with federal carry-over funding from GIAMPO’s start-up funds, with total funding for this activity not to exceed \$25,000.

Certification:

The foregoing resolution was approved by the Grand Island Area Metropolitan Planning Organization Policy Board at its regularly scheduled meeting on November 25th, 2014.

Signed:

 DRAFT
Mayor, Jay Vavricek, City of Grand Island
Chairperson

 DRAFT
Date

Attest:

 DRAFT
John Collins, P.E.
GIAMPO Director/Secretary

 DRAFT
Date