## UNITED STATES TRANSPORTATION COMMAND (USTRANSCOM) LIMITED SOURCE JUSTIFICATION

### INTELLIGENT ROAD/RAIL INFORMATION SYSTEM (IRRIS)

## 1. CONTRACTING ACTIVITY

United States Transportation Command, Directorate of Acquisition, DPO Services Support Branch, 508 Scott Drive, Scott AFB, IL 62225-5357

### 2. DESCRIPTION OF ACTION BEING APPROVED

This action will result in the award of a firm fixed-price contract with cost CLIN for travel/ODC's and a labor hour CLIN for enhancement requirements. Award is projected for 21 March 2014. The period of performance (POP) for this contract is a six-month base period and three, six-month option periods:

Base Period: 01 Apr-2014 to 30 Sep 2014

Option Period One: 01 Oct 2014 to 31 Mar 2015 Option Period Two: 01 Apr 2015 to 30 Sep 2015 Option Period Three: 01 Oct 2015 to 31 Mar 2016

# 3. DESCRIPTION OF SERVICES REQUIRED TO MEET THE AGENCY'S NEEDS

Military Surface Deployment and Distribution Command Transportation Engineering Agency (SDDCTEA) require Intelligent Road/Rail Information System (IRRIS) to be sustained and maintained and limited enhancements incorporated into IRRIS. Specifically, continued support of ongoing technical and analytical expertise including services required to meet the information needs for transportation engineering and analysis, real-time mission management, in-transit visibility, geospatial visualization, and event management. IRRIS was established to support the SDDCTEA need to meet military transportation and mobility deployment objectives on a worldwide basis. The primary requirement is to sustain and to conduct only limited enhancements or development of IRRIS with transportation decision support solutions to better provide for the military's mobility goals. Specific benefits provided by these services will include the ability to increase monitoring and control throughout the life of shipments, facilitate problem resolution, increase responsiveness of the Defense Transportation System (DTS), and utilize web-enabled geospatial technology for mission management and engineering analysis requirements. IRRIS is deployed in several environments and has a stage Non-Secure Internet Protocol Router (NIPR) & Secure Internet Protocol Router (SIPR), production (NIPR & SIPR), and experimental development environment located in the SDDC Shared Development Environment. Based on an Independent Government Cost Estimate, the total estimated value of this acquisition is The base and option periods are necessary to sustain, maintain and enhance

IRRIS.

### 4. <u>AUTHORITY AND SUPPORTING RATIONALE</u>

FAR 8.405-6(a)(1)(i)(B), Only one source is capable of providing the services required at the level of quality required because the services are unique or highly specialized.

The contractor's unique qualifications and the nature of the acquisition requires use of the authority cited as the work required to sustain, maintain and enhance IRRIS, as outlined in the IRRIS performance work statement (PWS), are highly specialized services which cannot be accomplished by another contractor with a 1 April 2014 performance start date. The incumbent, Gannett Fleming, Inc. dba GeoDecisions, has been the IRRIS contractor since 1999 and has the skills and capability required to meet the PWS requirements for the specialized services. Award to another contractor will result in unacceptable disruption in service to the warfighter as a new contractor will require approximately 12 to 18 months to become technically proficient with the software coding and business rules to be affective in troubleshooting errors in the program and provide necessary mission readiness levels. Therefore, the highly specialized services are available only from the original source and award to any other source would result in unacceptable delays in fulfilling the agency's requirements. Delays will result in degradation of support for the mission management of Arms Ammunition and Explosive (AA&E) and Defense Courier Division (DCD) shipments.

# 5. <u>DETERMINATION BY THE CONTRACTING OFFICER THAT THE ORDER</u> REPRESENTS THE BEST VALUE CONSISTENT WITH FAR 8.404(d):

A fair and reasonable determination will be made through an analysis of past task orders for the development and sustainment of this software awarded to GeoDecisions. In addition, the contractor's proposed labor rates will be compared with their published rates from GSA Information Technology Schedule 70 contract for the same labor categories.

# 6. <u>DESCRIPTION OF THE MARKET RESEARCH CONDUCTED AND THE RESULTS</u>

The Government conducted Market Research to determine if commercial items or non-developmental items are available to meet the Government's needs or could be modified to meet the Government's needs. Specifically, Sources Sought notice HTC711-13-ZD18 was posted to FedBizOps on 16 April 2013 to determine if interested vendors possess the ability to develop and maintain the software, with Government Purpose Rights, required to provide capabilities that are similar to the capabilities provided by the IRRIS software. A total of vendors expressed interest in the requirement and, as a result, the Government hosted an IRRIS specific industry day on 26 October 2013. The industry day, attended by large and small businesses, included a demonstration of the IRRIS capability as well as a question and answer session. To obtain a better understanding of each vendor's capability, the Government requested a Rough Order of Magnitude (ROM) for an IRRIS replacement system. vendors submitted a ROM in response to the Government's request. An evaluation of each vendor's technical capability, as identified in the ROM, indicate vendors identified an average system development time of 12 to 18 months. The market research results indicate

other commercial vendors can meet the requirement given 12 to 18 months to develop a new system. As a result, the Government will issue a sole-source contract for the period indicated and continue the acquisition of a new system that contains Government Purpose Rights. The Government anticipates a contract will be awarded and performance will start the second quarter of FY15.

### 7. ANY OTHER FACTS SUPPORTING THE JUSTIFICATION

Gannett Fleming, Inc. in their August 3, 2007, January 16, 2008, and February 28, 2013 letters to SDDC/TEA and USTRANSCOM asserted their legal claim to intellectual property rights for IRRIS and particularly noted ownership of the source code, which remains protected, confidential and not to be shared.

# 8. A STATEMENT OF THE ACTIONS, IF ANY, THE AGENCY MAY TAKE TO REMOVE OR OVERCOME ANY BARRIERS BEFORE ANY SUBSEQUENT ACQUISITION FOR THE SUPPLIES OR SERVICES REQUIRED

As required by FAR Subpart 5.2, a Sources Sought notice was posted to FedBizOps on 16 April 2013 seeking capabilities of interested vendors. Due to data rights issues, no source other than GeoDecisions is capable to providing sustainment of the current IRRIS system for the term of this acquisition. However, other vendors are capable of delivering a non-proprietary IRRIS-like system given the time to do so. The Government is pursuing a competitive acquisition for a non-proprietary system capable of meeting the Government's requirements. The Government anticipates a contract will be awarded and performance will start the second quarter of FY15.

#### 9. CONTRACTING OFFICER'S CERTIFICATION.

I certify that the data supporting the recommended use of other than full and open competition is accurate and complete to the best of my knowledge and belief.

	6 Feb 14
BELFIELD C. COLLYMORE Contracting Officer	Date

#### 10. TECHNICAL AND REQUIREMENTS PERSONNEL CERTIFICATION.

I certify that the data supporting the recommended use of other than full and open competition is accurate and complete to the best of my knowledge and belief.

DARREN J. GUTTMANN
IRRIS Program Manager

Date

CONTRACTING ACTIVITY: United States Transportation Command

**DPO Support Division** 

USTRANSCOM/TCAQ-D, 508 Scott Drive

Scott AFB IL 62225-5357

PROGRAM/PROJECT: Intelligent Road/Rail Information System (IRRIS)

AUTHORITY: FAR 8.405-6(a)(1)(i)(B), Only one source is capable of providing the services required at the level of quality required because the services are unique or highly specialized.

ESTIMATED CONTRACT COST:	and the company operation.
REVIEW AND APPROVAL:	
BELFIELD C. COLLYMORE Branch Chief, DPO Services Support	30 Long 2014  Date
WILLIAM T. RACHAL Chief, DPO Support Division	18 3w 2014 Date
Office of the Staff Judge Advocate	41 <u>eb2014</u> Date
JEVVERY T. BEYEK Chief, Business Support and Policy Division	19 FaS14 Date
MICHELLE MENDEZ Competition Advocate	19 Feb 14 Date