THE UNIVERSITY OF
SOUTHERN MISSISSIPPI

Gulf Coast Geospatial Center

730 East Beach Blvd. | Long Beach, MS 39560

Sole Source Questionnaire

Narrative Description of Project:
This project is a continuous enhancement of the National Spatial Reference System adjacent to the north coast of the Gulf of Mexico. The specific goals include the proposed Trimble NetR9 Continuously Operating Reference Station (CORS) receivers to extend the Global Navigation Satellite System (GNSS) multi-station height modernization network by filling in network observations for the State of Mississippi.

Discuss Funding (e.g. how much of needed funding is definite; total project budget; any matching or other non-state funds):
This is a federally funded project. The total cost of the units were included in the project's budget.

Anticipated Lifecycle of Products/System (i.e. estimate years effective use):
The units have an estimated use of six through eight years.

Describe any projected utilization or connectivity to the State's infrastructure (voice/data/video networks; State Data Center; eGovernment portal, payment engine, hosting, co-location; security; VPN, firewalls):
Do Not Apply.

Specific business requirements to be met by the requested products or services:
Products provides seamless integration with existing Trimble Pivot Platform software application at no additional cost to the agency.

Other products/vendors research or evaluated:
No other products allow for no-cost integrated with the existing system.

Unique features (i.e. special functionality) of the requested product(s) or vendor
Trimble is the only vendor that engineers, manufactures, sells, services and supports a complete solution of GNSS hardware and software. This assures the University of full- system compatibility, modernization paths and technical support.

David Mooneyhan, Director

11-10-2016
Date