MEETING DATE: June 1, 2012

SUBJECT: Agreement with Port Madison Team for GIS Data Development Services

FROM: Mark B. Nelson, Technology Manager

Reviewed by:  

X Director  
X Finance Manager  
X Technology Manager  
X Attorney

HISTORY: Implementation of the New World Systems Fire and EMS project requires that geographic information system changes which have occurred since late 2011 are entered in to the system, are verified, tested and revised if necessary to achieve required performance.

Geographic information is a critical element of accurate address verification, proximity dispatching and routing using mobile computer systems.

NORCOM requested qualifications from firms experienced in supporting public safety GIS technology. SharedProcurementPortal.com (a service of eCityGov.net) was used to solicit firms and the request for qualifications (RFQ) was posted on NORCOM’s web-site.

Several firms submitted questions to NORCOM. Answers were developed and posted on NORCOM’s web-site.

Two firms responded to the RFQ prior to the deadline. Both respondents proposed a team approach to meet NORCOM’s requirements.

GeoComm provided an approach that focused heavily on work being done at GeoComm’s offices in Minnesota and use of GeoComm’s proprietary tools, and included little work in King County, at NORCOM and with the Fire / EMS agencies. The GeoComm cost proposal indicated TBD for the most significant task, updating of the GIS data. Contrary to a requirement in the RFP that provided NORCOM with flexibility as to which tasks would be procured, and the sequence of procurement, GeoComm indicated that its proposal required that NORCOM procure all of the tasks.

Port Madison GIS (PMG) partnered with Wendt Consulting (WC) with a focus on collaboration, involving New World and NORCOM’s participating agencies, and frequent communications among the project team. PMG and WC are both local firms and proposed as Port Madison Team (PMT). The PMG cost proposal is $175,009.

The RFP for this work included 7 Tasks, including support to NORCOM to recruit an experienced GIS expert to become a member of the NORCOM technology. After concluding that the GeoComm proposal was incomplete, the NORCOM Technology Committee recommended that an agreement be negotiated with PMT that was consistent with NORCOM’s budget and included only critical tasks to support the go-live of New World technology for fire / EMS.
PROPOSAL: Execute an agreement with Port Madison Team for an amount not to exceed $90,000.

FISCAL IMPACT: $30,000 for this work is included in NORCOM’s 2012 Budget. Resolution 46 identified $60,000 be utilized from operating budget funds which were not spent in 2011.

ADVANTAGES: Provides NORCOM with the expert resources required to develop geographic information necessary to support the development and operation of New World Systems Fire and EMS technology.

DISADVANTAGES: None.

RECOMMENDED MOTION: I move to approve Resolution 47 a resolution of the Governing Board of NORCOM, relating to procurement of geographic information system data development services and authorize NORCOM’s Executive Director to execute an agreement with Port Madison GIS to develop geographic information required to support NORCOM’s development and operation of New World Systems Fire and EMS technology.

Ayes________ Nays________
RESOLUTION 47

A RESOLUTION OF THE GOVERNING BOARD OF NORCOM, RELATING TO PROCUREMENT OF GEOGRAPHIC INFORMATION SYSTEM DATA DEVELOPMENT SERVICES AND AUTHORIZING AN AGREEMENT WITH PORT MADISON TEAM.

WHEREAS, in December 2008 NORCOM executed an agreement with New World Systems to procure an integrated public safety solution that includes computer-aided dispatch, mobile data, police records management, automated field reporting, jail management and fire records management; and

WHEREAS, NORCOM is now implementing New World Systems’ Fire and EMS technology; and

WHEREAS, accurate and complete geographic data is required by New World Systems to provide effective functionality of New World Systems’ Fire and EMS technology; and

WHEREAS, on March 22, 2012 NORCOM released a Request for Proposal for GIS Data Development; and

WHEREAS, the Request for Proposal for GIS Data Development was posted on NORCOM’s web-site, and sent to certain firms on the eCityGov Shared Procurement Portal; and

WHEREAS, on April 13, 2012 two responses were received by NORCOM to its Request for Proposal; and

WHEREAS, Port Madison Team timely responded; and

WHEREAS, Port Madison Team has the expertise, has provided to NORCOM a methodology and approach to completing NORCOM’s work that will support implementation of New World Systems’ Fire and EMS technology;

BE IT RESOLVED by the Governing Board of NORCOM as follows:

NORCOM shall negotiate an agreement with Port Madison Team for geographic information system data development services at a cost not to exceed $90,000 and that the NORCOM Executive Director is authorized to sign such an agreement.

Passed by a majority vote of the Governing Board in open meeting on June 8, 2012.

Signed in authentication thereof on June 8, 2012.

Chair

Attest: Secretary