

**Questions and Answers**  
**Solicitation DACA45-03-R-0032**  
**Mapping & Surveying, GIS**

Q1. I am requesting that you send to me answers to the questions that were submitted by other firms. In speaking to other firms who have submitted questions to you, I am aware that their questions are the same as mine and it would be a great help to me in preparing our submittal if we could review your responses.

**A1. *Questions from firms will be posted on the web page shortly.***

Q2. I am writing to clarify a couple issues in the IDC for Surveys, Mapping & GIS Services. Under professional qualifications (C) the following are listed:

"Certified GIS Scientist"  
"Certified Mapping Scientist"  
"Remote Sensing and Image Processing Scientist"

I wanted to clarify what type of certification, as well as ensure I understood the usage of the word "scientist".

For example, regarding the Certified GIS Scientist, one person I would like to use has:

BS/1978/Chemistry  
MS/1995/Cartography and  
GIS Ph.D/1988/Chemistry

He does not have a "certification". He has, though, a very strong GIS education, plus has been formally trained by the Corps in SDSFIE and FMSFIE.

Another person holds a BS in Environmental Geography, and has just completed his Masters Thesis. He is associated with the Association of American Geographers, Nebraska GIS/LIS Association, and the Iowa Geographic Information Council. But - he does not hold a "certification" nor he is a scientist.

If you could provide any clarification regarding the "certification" and "scientist", I would appreciate it.

**A2. *The following is provided in response to your question.***

***The certification of a discipline is an indicator of specific expertise in Geo-spatial technologies. The Government is seeking to view a certification that earned either through ASPRS or an Accredited University program such as the one currently available through Penn State University. The ASPRS certification consists basically of three areas:***

***Certified Photogrammetrist***  
***Certified Mapping Scientist (GIS/LIS)***

***Certified Mapping Scientist (Remote Sensing..)***

***The evaluation of proposals responding to this solicitation is based on a firm's demonstrated ability to perform specific tasks associated with the type of work anticipated under the resultant contract.***

Q3. We are a new survey company located in XXXXXX. We are a DBE/WBE and a small business enterprise . I wanted to know if you have a plan holder's list for the Solicitation No. DACA4503-R-0032 or a list of firms that may need a small woman owned survey business on their team. I hope this request does not sound ridiculous but I have been told if you don't ask you will not receive.

***A3. You are correct, if you don't ask, you won't receive. You can visit our web page at <http://ebs-nwo.wes.army.mil> where you will see all the advertised work of the Omaha District posted. To open a specific solicitation, click on the blue numbers on the left side of the page then peruse as you feel appropriate.***

Q4. I have the following questions as it pertains to the various disciplines that the announcement refers to. Specifically the following.

SONAR  
LIDAR  
Infrared  
RADAR  
Multi-spectral/Hyperspectral  
Multifrequency digital image  
Digital signal processing and data integration  
ground control surveys, boundary surveys, courthouse research, etc  
in 16 states  
Hydrographic Surveys  
OE Surface and subsurface detection and identification  
habitat and wetland delineation  
biomass detection and classification  
Infrastructure delineation and classification  
Geomorphology

Also Photogrammetry, which I think is the main discipline along with various survey types of work that you folks at the Omaha district want covered and will likely, be the kind of work that you will contract over the next 3 years within this contract. Please comment if my assumption is correct. Also my other main question is this. With all of the above mention disciplines that have been listed in this announcement is it the districts intent to have every single discipline addressed in our submittal, with every firm supplying a 254,255? That could mean 10 to 20, (or more) subcontractors with an obvious HUGE submittal package. OR should we state that we have can contract for these services if need be, IF most of the work is surveying and Photogrammetry related?

***A4. The solicitation language should help guide you in preparing your proposal. We are interested in seeing the makeup of the firms in the various disciplines, and there is space in the 255/254 forms to list the employee numbers by discipline. As far as the list***

*of individuals and their resumes, we cannot guide you on which individuals to list with specific information on their technical and professional qualifications.*

Q5. Would you direct me to the point of contact within your organization that is responsible for GIS displays?

**A5. I assume by your information that you have an interest in solicitation DACA45-03-R-0032 for Mapping and Surveying, GIS. Your information will be forwarded to the appropriate technical personnel.**

*I would suggest to you that you visit the web site <http://ebs-nwo.wes.army.mil> where you can view the information of the announcement as well as registering for the solicitation and viewing the plan holders that have registered thus far.*

Q6. How many firms does the Corps of Engineers-Omaha intend to award contract approval?

**A6. As stated in the announcement posted on our web page <http://ebs-nwo.wes.army.mil> there will be only one(1) contract issued from this solicitation, DACA4503-R-0032.**

Q7. How can I inform the prime contractors of my firm's capabilities.

**A7. Please visit our web page at <http://ebw-now.wes.army.mil> where you can view the entire plan holder's list after you open the solicitation. Contact with any or all of the firms listed are solely the responsibility of the firm.**

Q8. I am unable to connect with the URL (below) that is listed with Project Number DACA45-03-R-0001

[http://www.eps.gov/spg/USA/COE/DACA45/Awards/DACA45-03-C-0004LnBasic and Option Item O-1.html](http://www.eps.gov/spg/USA/COE/DACA45/Awards/DACA45-03-C-0004LnBasic%20and%20Option%20Item%20O-1.html)

**A8. Per our conversation, the web page for the Omaha District Advertised Solicitations is <http://ebs-nwo.wes.army.mil> where you can find all the information about solicitations that the Omaha District advertises. As I mentioned on the phone, the access is free.**

Q9. How would we proceed to show the end users within the ARMY Core of Eng., what our product does and the value it would have to this project.

**A9. At the present time, the Government is searching for firms that can perform a contract as you'll note in the announcement. Should a customer require a specialized system similar to yours, at that time, the Government would include such a requirement in the particular task order being developed.**

Q10. Could you please provide a more general description regarding the project scope? The proposal states "Work will include development of Geo-Spatial data". For example will this be an agreement for on-call services where a firm would get a call saying "We need some wetlands mapped in Oregon by next week"?

A10. ***I can't get anymore general than that No there will be no on call work, typically there will be a Delivery Order (DO) against the Main Contract (IDT Indefinite Delivery Type) with a set dollar amount of capacity. We will send out a Request for Proposal (RFP) for each delivery order, in turn the "firm" will return a proposal for the specific DO. We will then negotiate the individual DO, and upon successful negotiations the COE will issue a work order for the DO.***

11Q. May we assume that the bulk of the work will be 3-D photogrammetric mapping?

A11. ***I would assume that the bulk of the work will be topographic mapping generally within the Division/District Boundaries..hydro to LiDAR/Photogrammetry Digital Orthos, integrated surface models (TIN & DTM), "GIS ready data", and the like***

Q12. Will the proposal be used to generate a pool of consulting firms or to select just one provider?

A12. ***Ultimately there will be one provider for the DACA45.....***

Q13. Will government clearances be necessary?

A13. ***I am assuming you mean security clearances.. yes depending on the job.. that typically arises on a case-by-case basis but I would look into it and determine the process and length of time.. I've done some in the past where this was a requirement but as I recall it was doable.***

Q14. Is it really a requirement that the contractor have a registered surveyor in every state listed in the solicitation? I understand that this would be necessary if property surveys are performed during the contract.

A14. ***It is not a requirement that you have a registered land surveyor in every state. Our boundaries include too many states to require that. We do expect the firms to have registered land surveyors on staff or as part of the team. You should be aware; however, that the potential to perform boundary surveys exists in any of the states in the Division which would require a registered land surveyor in that state. If that requirement comes, then we assume that the contractor would make the necessary arrangements to meet the requirements of the delivery order, either by existing team members, or a subcontracting arrangement that can be entered into at the time of proposal development.***

Q15. With all of the above mention disciplines that have been listed in this announcement is it the districts intent to have every single discipline addressed in our submittal, with every firm supplying a

254,255? That could mean 10 to 20, (or more) subcontractors with an obvious HUGE submittal package. OR should we state that we have can contract for these services if need be, IF most of the work is surveying and Photogrammetry related?

**A15. Please view the amendment to the announcement placed in the Fed Biz Ops today. This amendment will also be posted to the Omaha District Web page within a day or two. This matter should now be clear as to what is required.**

Q16. It seems that you are using more ESRI software than MGE. Can you tell us what the percentage breakdown is between the 2? (We are much stronger in ESRI software's and would likely need a sub-consultant if the MGE requirements are significant.)

**A16. Yes in general we are using ESRI more than MGE(GEOWEBMAP) although we do have customers using both.**

Q17. The solicitation requests "Certified GIS Scientist's". Can you tell us who sponsors this certification?

**A17. Yes, ASPRS**

Q18. In your selection criteria you note for item "g. Provide the extent of participation of SB, SDB, SDVOB, WSOB firms and ,if appropriate historically black colleges and universities, and minority institutions (HBCU/MI.....". My question is for this solicitation does your agency feel HBCU/MI is appropriate and, if so does that make it a requirement?  
I am uncertain how a college or university fits into providing professional services.

**A18. See Amendment 0001 to Announcement.**

Q19. OSI Geomatics is a firm that supplies the service of producing Inland Electronic Navigation Charts (IENC) in the S57 format. As the above solicitation refers to hydrographic mapping will the results of this work need to be put into the USACE IENC format for delivery?

**A19. Yes there is potential, but generally not**

Q20. Is it really a requirement that the contractor have a registered surveyor in every state listed in the solicitation? I understand that this would be necessary if property surveys are performed during the contract.

**A20. It is not a requirement that you have a registered land surveyor in every state. Our boundaries include too many states to require that. We do expect the firms to have**

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