

Delaware Department of Natural Resources and Environmental Control (DNREC)

Flood and Coastal Hazard Analysis/Mapping and Dam and Levee Engineering Services (NAT20001-FLOOD_DAM)

Response to RFP Questions

2/11/2020

Question	Response
Do you anticipate extending the bid due date?	No, DNREC does not anticipate extending the bid due date.
What additional details are you willing to provide, if any, beyond what is stated in bid documents concerning how you will identify the winning bid?	DNREC’s selection process is described in the RFP, and we do not intend to provide any additional details.
Was this bid posted to the nationwide free bid notification website at www.mygovwatch.com ?	No. DNREC only posted this bid on bids.delaware.gov.
Other than your own website, where was this bid posted?	DNREC only posted this bid on bids.delaware.gov.
Section B, Paragraph 2, Page 3 “Number of past and present projects.” Please confirm DNREC is solely seeking number of past and present projects that are similar in scope.	Yes, this criteria will be evaluated based on <u>similar</u> past and present projects.
Section II-Scope of Services Paragraph 3 (bullet 2) Page 2 LiDAR and other topographic data review and processing. Does the task in Bullet #2 also include the collection of LiDAR and other topographic data, or will the contractor only be required to review and process the data?	This bullet point pertains only to the review and processing of LiDAR and topographic data. Limited topographic survey may be required as part of the first bullet “Field survey work”.
Section II-Scope of Services Paragraph 3 (Bullet 9) Page 2 Planning Services. Does the DNREC have specific planning tasks for which it needs support, or would these be general tasks as they arise?	Planning services would be general tasks as they arise.

<p>Section IV.B-RFP Submissions Paragraph 5 (Item 10, Realistic Proposals) Page 7 Proposals must be realistic and must represent the best estimate of time, materials and other costs including the impact of inflation and any other economic or other factors that are reasonably predictable.</p> <p>Please verify: Are costs are required with the submission due March 5, 2020, or is the evaluation based solely on qualifications?</p>	<p>The evaluation of proposals will be based solely on qualifications. No costs are required with the March 5 submission. The awarded contracts will include a Rates Schedule from the firm and each task order from the firm will include a detailed cost and project schedule.</p>
<p>Section IV.B-RFP Submissions Paragraph 5 (Item 25.a.) Page 12. It should be noted that the State of Delaware is not obligated to award the contract to the vendor who submits the lowest bid or the vendor who receives the highest total point score, rather the contract will be awarded to the vendor whose proposal is the most advantageous to the State of Delaware.</p> <p>Please verify: Are costs required with the March 5 submission?</p>	<p>No costs are required with the March 5 submission. The awarded contracts will include a Rates Schedule from the firm and each task order from the firm will include a detailed cost and project schedule.</p>
<p>Section III.A Minimum Requirements Paragraph 8 (Item 6) Page 3 Accepted proposals will be limited to no more than thirty (30) pages, not including required attachments as found below.</p> <p>Are the cover, transmittal letter, table of contents, and/or tabs (i.e., proof of insurance and business license) counted as part of the 30 pages?</p>	<p>The cover, transmittal letter, table of contents and/or tabs may be excluded from the 30-page limit along with the required attachments.</p>

Section II. Paragraph 3, Page 1

“Floodplain services may include:

- Field survey work
- LiDAR and other topographic data review and processing
- Hydrologic watershed modeling
- Hydraulic stream analysis
- Coastal flood hazard modeling and mapping
- DFIRM production
- Attendance and presentation at community meetings
- Preparation of public notices and notices of increased base flood elevations
- Planning services

Other activities that support the mission of the State floodplain management program”

- a. Is field survey work limited to land surveying?
- b. Will the LiDAR and other topographic data being reviewed be provided by another contractor or acquired by the successful bidder?
- c. Will coastal flood hazard modeling and mapping include sediment deposition and transport?
- d. Will these services include involvement with the United States Army Corps of Engineers?
- e. Are there specific budgeted projects associated with the services listed above?
- f. Will bathymetry survey services be needed?
- g. Of the above list, which three would likely be required more often than the others?

- a. Field survey work could potentially include survey of land and structures.
- b. LiDAR and topographic data to be reviewed are anticipated to be provided to the vendor.
- c. It is not anticipated that modeling of sediment transport and deposition will be required.
- d. Services could potentially include interactions with the Army Corps of Engineers. No other direct involvement with the Army Corps of Engineers is anticipated.
- e. Specific budgeted projects have not been identified.
- f. Extensive bathymetric survey is not anticipated. However, some limited bathymetric survey in streams and/or adjacent to hydraulic structures could be required.
- g. The prevalence of specific service needs will vary as projects develop over the 5-year contractual period.

Section II. Paragraph 5, Page 2

“Dam and levee engineering services may include:

- Dam failure analysis and inundation mapping
 - Site investigations, alternatives evaluation and field inspection along with associated report production
 - Design, permitting, preparation of contract documentation and cost estimate and construction review of improvement, repair, and maintenance projects
 - Support services including, but not limited to, dam inspections, Emergency Action Plans, Operations and Maintenance plans, and Emergency Action Plan Exercises
 - Assisting dam safety program with management and follow-up for dam incidents or emergencies
 - Attendance at community meetings
 - Planning services “
- a. Will the services listed above be needed to support DNREC in program development, reviewing applications, or enforcement for the Delaware Dam Safety Program relative to 7 Del. C. §5103?
 - b. Would any of the dams or levees require investigating impounded contaminated liquids?
 - c. Are there specific budgeted projects associated with the services listed above?
 - d. Will bathymetry, topographic survey, or geophysical survey services be needed?
 - e. Of the above list, which three would likely be required more often than the others?

- a. The services listed mainly pertain to DNREC’s dam ownership responsibilities. However, future needs may include supporting the Delaware Dam Safety Program relative to 7 Del. C. §5103 with services such as reviewing applications, program development, etc.
- b. We do not anticipate the need to investigate impounded contaminated liquids.
- c. Specific budgeted projects have not been identified.
- d. Extensive bathymetric survey is not anticipated. However, some limited bathymetric survey in streams and/or adjacent to hydraulic structures could be required. Topographic/field survey may be required as part of projects and could include survey of land and structures. It is not anticipated that geophysical survey will be required, but it could be included if considered beneficial to a future project task.
- e. Specific needs are anticipated to vary over the 5-year contractual period.