

ESSEX COUNTY OFFICE OF THE MANAGER

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Daniel L. Palmer County Manager

Linda M. Wolf Purchasing Agent

TO: All Bidders

FROM: Linda Wolf, CPA, Purchasing Agent

DATE: October 8, 2015

SUBJECT: Addendum #3 RFP ROME DAM ENGINEERING SERVICES

This Addendum, issued to bid document holders of record, indicates changes to the bid documents for the RFP for *ROME DAM ENGINEERING SERVICES* Opening October 14, 2015.

Please note that the RFP OPENING DATE has been extended to October 21, 2015 at 2:00 P.M.

Please see attached Questions & Answers.

END OF ADDENDUM # 3

#	Questions	Answers
1	Task 4.6 and 4.7 are more in line with evaluations that are	Task 4.6 and 4.7 have to be completed in the report. Those items will assist the community in selecting a desired alternatives Dam safety - 4.6 may be better written - Perform hydrogic and hydraulic analysis requied for alterntive(s) presented ie - review of ability to pass spillway design flood, stability assessment, etc. If the dam is to remain then an EA will be required to demostrate the dam meets safety criteria 4.7 - Inundation mapping for sunny day and flood scenerio - is this to verify hazard class, or for Emergency Action Plan (EAP) needs if required for the selected alternative - This is unnecessary (4.7) for the existing dam configuration, if dam is to be removed.
2	Relative to the Existing Conditions Plan, what is the geographic extent of the planimetrics. More specifically, penstocks are located below the dam. If dam removal occurs, are the penstocks and other features besides the dam being removed?	The report is to develop dam removal alternatives and all components connected to the structure
3	When was last dam inspection?	Addendum #1 included the Dam inspection.
4	Will all files at DEC and Town on the dam be sent out?	Addendum #1 was released which included documents from the DEC. No other documents will be released There are additional documents in our file that can be made available to the engineer awarded the project, if requested, however these documents are historical in nature and were judged margnially or not relevant to the project.
5	on. Include alternates? Task 6 design?	Provide a fee proposal for tasks 1-6
6	is there any sediment data available for the impounded material?	There is no existing sediment data
7	What information exists regarding river flow, elevations, inundation, etc. in the Ausable West Branch during Hurricane Irene?	Irene was deemed a 500 year flood event. It will be the consultants resonsibility to retain information created by outside agencies
8	Has an inspection of the dam been performed to assess pre-Irene and post-Irene conditions? What damage exists as a result of Hurricane Irene? Do any engineers inspections currently exist?	No
9	what existing information/documentation is available for the dam?	The County does not have any inspection data
10	Are there Drawings, DEC inspection reports, flood/inundation mapping, etc.?	DEC provided a DEC inspection in Addendum 1
11	hydraulic analysis? (was LIDAR used?) Are there any updates to mapping (i.e. has recent LIDAR been flown?) or to the 2002 FIS?	The County has no updated mapping. Lidar was not used
12	Who is HGA consultants and how are they involved? What is their role/responsibility?	HGA is assisting the state in administering the funding

	Deer Eccev County anticipate the need for the Consultant to	
	Does Essex County anticipate the need for the Consultant to	We expect the chosen consultant to be capable of grant compliance but the county will administer the
	support grant reporting/assistance? Is there a time limitation for	project
13	completing this work to receive funding?	
	Does information exist on the river profile before the dam was	The County does not have this information
14	constructed?	······································
	What are the timeline/schedule constraints associated with this	
	project? Contract Development is targeted for November 30:	Technical proposal content is required to have an appropriate timeline detailing major project
	survey, sediment studies, biological studies may not be feasible	milestones
15	during winter months.	
16	How is water controlled upstream of dam?	There are no known upstream water control measures in the immediate upstream area
	When collecting data in and around the dam, and working in the	
	river; is there a requirement to maintain a minimum flow rate in	This will be determined in the design and permitting phase
17	the river?	
	Is it correct to assume that the forms and certificates	
	noted/included in the RFP Appendices I.e., county vendor	
	responsibility form, non-collusive bidding certification, insurance	All forms are required. No exceptions. Proposals that do not include all required forms will be deemed
	certificates, etc. are not required to be submitted with the	incomplete
18	proposal?	
	For bridge crossings upstream and downstream within 3-5 miles of	
	the project site: does survey information exist for these bridges,	
		The County does not have any of this information
	these bridges? Have any bridges been removed since the 2002	
19	FIS?	
	We anticipate that concerns regarding fish, wildlife, and river	
	ecology should be considered during this phase of work with some	
	of the options, but this work is not directly stipulated by the	Environmental Impacts should be addressed when providing alternatives
	Owner. Please confirm that bidders shall follow all state and	
20	federal laws regarding environmental impacts of all options.	
	Has a SEQR been conducted or started? Has it been determined	
21	that it's needed?	No. SEQRA cannot be conducted without a project scope
	Is a sediment transport analysis required as part of the hydraulic	Yes
22	study, based on the findings determined on the sediment testing?	
	,,	
	Part 3 of the RFP appears to be boiler plate verbiage included with	
	wide range of RFP types. Should we expect to identify labor hours	
	and costs for all tasks/work identified in this section relating to	All items listed are applicable
	'Engineer/Consultant'? If not, please identify the parameters of this	
22	section that are specifically applicable to this RFP.	
23	bection that are specifically applicable to this M.F.	1

	Please confirm that construction phase services: i.e., bidding,	
	contractor support services, construction oversight, answering RFI's	Construction phase services are required as listed in Part 3. Item #6
24	is excluded from this phase of work.	
	Pertaining to the Engineer/Consultant; please quantify a number of	
25	meetings that bidders should propose costs for.	Meetings will be once a month until the project is complete
		There are no plans to be put in front of the APA at this time. Permitting is a task requirement within the
26	project? Is the APA aware of the potential options?	RFP
	Regarding task 6.1 - alternatives, design criteria, and suggested	
		Provide a fee proposal for tasks 1-6
	presented and discussed. Are consultants expected to price a final	
27	design package during this phase of the proposal?	
	Is the consultant preparing all documentation and application	
	information related to permits during the initial phases of this	Yes, the consultant is expected to acquire all permits
	project? Or is this scope expected to occur during the final	Tes, the consultant is expected to acquire an permits
28	engineering (task 6.1) phase of the project?	
	The proposal lists a contract development date of November 30,	
	2015. For scheduling purposes, what date is the notice to proceed	Notice to Proceed is expected to be November 30th 2015
29	anticipated?	
	Under Technical Proposal Content, Section 4, Management and	
	Staffing, the section requests a staffing plan that includes "a staff	Yes, the staff loading bypass chart showing time allocated by task. Hourly wage rates and total labor
	loading-by-task chart showing individual time allocated by task,	charges should be included in cost proposal only.
	nourly wage rates and total labor charges . Below that section is a	
	statement "NO DOLLARS SHOULD BE INCLUDED IN THE TECHNICAL	
30	PROPOSAL". These statements are conflicting. Please clarify.	
	In the allocation of responsibilities section, the first item listed for	
	the engineer/consultant includes participation in public meetings	
		Meetings will be once a month until the project is complete
	hearings anticipated for this project (number of meetings, timing,	
31	duration, etc.).	
	As a public project for which construction is anticipated, we	
	understand that payment of prevailing wages for all work	Yes
32	performed by surveyors are required. Please confirm.	
	Task 2.1 Do you anticipate land acquisitions? This will determine if a	
		Desired alternative will determine if acquisition or easements are necessary
33	property lines.	

34	Task 2.4 of the Scope of Services restricts the deed and title search to "the dam sites and impoundment-abutting properties. However, on the field visit, it was mentioned that the ownership of lands downstream of the dam (this was specifically mentioned at the downstream pedestrian bridge crossing) is unclear. Please clarify the extent of the lands included in this task as well as how far back in time is this title search required to go?	40 year abstract and title
35	Task 2.5 of the Scope of Services states that the generalized guidelines on conducting historic resource reviews for dam removal projects are attached to the RFP. It was not attached.	We have attached it to this addendum
	Task 2.5 of the Scope of Services states that the Request for Project Review (RPR) will be completed by the New York State Storm	The consultant will not be required to complete the RPR. The NYS Office of Storm Recovery will assume that task
37	Task. 4.3 of the scope of services requires a scour analysis of infrastructure. Please clarify if this is for the existing conditions due to a dam breach and its downstream effects, or for the partial and complete removals to evaluate potential scour upstream of the existing dam, or both.	The scour analysis is to determine the potential impact that removing the dam will cause on the surrounding infrastructure.
38	Task 4.5 Scope of Services please clarify if this task is necessary and if so, why.	Yes, Task 4.5 has to be completed. This project is a hazard mitigation project which needs to ensure that dam removal will not impact personal property, public infrastructure and risk to life.
	Task 4.7 of the Scope of Services requires inundation mapping for dam failure scenarios (sunny day and flood dam failure scenarios). Confirm that this is for the existing dam and any options that do not entirely remove the dam, or only the present condition and final selected alternative?	Ves it is for the existing dam. Alternatives will be developed utilizing manning to make make a decision
40	Task 5.1 of the Scope of Services requires "Alternatives analysis for the removal of the dam structure." Please confirm that this is one alternative for the complete removal of the dam.	Complete removal is the desired alternative for the Town. Other alternatives are sought to determine cost effectiveness.

41	alternative. Becuase the preferred alternative is not known at this time, we would much prefer not to attempt to price the engineer (if we do, it will require extension assumptions which limit what is included in the final design). Please clarify if the permitting and engineering tasks are to be included in our cost proposal.	Task 6 states if removal is deemed feasible the consultant will retained to develop final plans and specifications. Task 6 is engineering for complete removal.
42	INOURIV WAPE FALES AND TOTAL JADOF CHARPES. HOW DO YOU WARL THIS	Yes, the staff loading bypass chart showing time allocated by task. Hourly wage rates and total labor charges should be included in cost proposal only.
43	Are W-9 Forms required to be submitted?	Yes, it is required as part of this RFP.
44	and in an effort to be consistent with other consultants. What	All consultants should be consistent with that Task 6, by understanding that dam removal is the most desirable alternate for the Town.
45	Manner of payment for the engineering: Would you prefer to make the payments based on Man-hours or % complete based on the fixed price provided?	Payment would be issued to the consultant via a lump price per task complete.