



Florida Department of Environmental Protection

Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Jonathan P. Steverson
Secretary

August 23, 2016

NOTICE TO APPLICANTS ADDENDUM NO. TWO (2)

**Dagny Johnson Key Largo Hammock Botanical State Park – Port Bougainville
Restoration Area
DEP BID NO. BDC03-16/17**

TO BIDDERS AND PLAN HOLDERS ON THE ABOVE REFERENCED
PROJECT: PLEASE NOTE CONTENTS HEREIN AND INCLUDE WITH YOUR BID
SUBMISSION.

NOTICE

It will be required that this addendum be signed in acknowledgment of receipt and that it be included with your Bid when same is submitted to Mae Roth, Government Operations Consultant II, Bureau of Design and Construction, 3800 Commonwealth Blvd. MS520, Tallahassee, Florida 32399-3000. Failure to do so may be grounds for rejection of the Bid.

Signature of Contractor and Date

The Following statements supersede & supplement the corresponding items in the specifications & drawings:

Question: What are the operating hours for this project?

Response: 8am-5pm, set up time can occur at 7am but work cannot start until consultant is on site with you at 8am.

Question: Everything in lodge building has to be taken out by hand?

Response: All loose woody material/natural wood must be removed by hand.

Question: US Fish and Wildlife must be notified if there are wood rats, what's their return time on getting back to us?

Response: As soon as they can, hopefully quickly as they're aware of the project. From one to two weeks is expected.

Question: Is there an allowance for time if substantial time lag from contacting F&W?

Responses: Yes, if the wood rat sighting requires the contractor to stop work altogether. If you can keep going in other areas of the project, then the clock has not stopped. Also substantial weather delays will result in delay in project – in this case contractor will need to notify consultant to get it confirmed that it's substantial.

Question: Is there a quantity on fill removal?

Response: There are no calculated quantities of fill removal. Fill removal will be in accordance with areas shown on the plans and in the field review.

Question: All hand clearing around deposition area?

Response: Yes, clearing will be by hand, though only limited clearing should be necessary.

Question: Where we're removing the fill – can we just pick it up and move or do we need to move vegetation?

Response: Clean fill deposited within the park cannot contain any substantive amount of vegetative debris. Vegetative debris can be mulched and mulch dispersed in designated areas, or fill material (unless needed for onsite restoration) can include vegetation and be disposed off site.

Question: Is there any vegetation clearing?

Response: Yes, in the base bid area – will need some clearing, can't clear wider than 13 feet. Alt 3 will need minor clearing. At the perimeter of the building, only trim what you need to in order to get the building out do NOT clear more than you need.

Question: Wade Trim doc says we'll determine the value of cypress beams?

Response: No, that is not part of this bid.

Question: Do you have arrangements for material disposal?

Response: Any clean fill material (concrete with no asphalt and rebar is cut to certain dimensions) can be placed into the end of the alt 1 location as this is an approved clean fill site. Any non-clean fill will need to be removed by contractor to approved disposal location. Vegetation can be chipped, there will be a place on site – there are some extra requirements can eventually be re-spread. Manmade timber in lodge has to be hauled off site.

Question: Will everything have to be hauled off site daily?

Response: Yes, because of the potential for wood rat nesting if a pile of wood or debris is left behind overnight.

Question: What's the budget?

Response: The Department's estimate for this project is \$210,000 – this is strictly an estimate.

Question: How is bid awarded?

Response: Based on the amounts written in for base bid and alternates, fill out the bid form as written – it's lump sum, so the price you put in is inclusive of everything require to complete the project and **not** by unit price.

Question: Will there be any trimming required to get trucks through on the overgrown trails?

Response: Any trimming will be minor due to previous cleaning earlier this year.

Question: Will a dump truck fit on the roads to access the project sites?

Response: It'll fit on the main route, mid sized construction equipment will fit on the interior roads. A dump truck may fit on the interior roads, depending on size.

Question: Is the asphalt removal at the lodge site considered part of the base bid?

Response: Yes, everything in the lodge area is part of the base bid and all needs to be included in the bid price.

Question: Contractor can't use a large excavator to knock items down at the lodge?

Response: No, please consider using the smallest equipment possible to complete this project per US Fish and Wildlife requirement – US F&W will be reviewing and approving equipment to be used.

Question: Can a contractor lose the bid based on Fish and Wildlife rejecting a piece of equipment proposed?

Response: Attached is a suggested pre-approved equipment list. I included a "limitations" column, as certain equipment is only approved for use in designated areas. Contractors may wish to propose other equipment for the lodge removal.

Question: Can contractor use a mosquito fogger at the project site?

Response: If it contains chemicals that are approved, yes. There are some chemicals that are not approved for use in this area. Also, only in the area where you're working.

Question: When the contractor pulls up the foundation of the lodge, will they find a lot of wood rat nests?

Response: You should not, any nests would be around the perimeter of the project site along the edge, which is why the contractor shall not remove any fill from this area and keep all trimming on the perimeter to a minimum.

Question: When the contractor finishes with the lodge foundation, we're going to be grading the area?

Response: No grading will be required other than minor filling of any narrow holes, for safety concerns.

Question: Does the base bid project site end at the lodge walls?

Response: It goes until the end of the slab, but do not put any equipment or have people walking on the edges.

Question: Can contractors leave the live tree growing in the middle of the lodge structure?

Response: Yes, but all surrounding concrete must be removed.

Question: If come across rodents and snakes while moving natural wood out, do we have to stop and announce it?

Response: Snakes you do not need to announce, but if you or the on-site Project Manager from Metric Engineering sees a rodent then work in that area needs to stop. The on-site project manager from Metric Engineering will identify if/when the rat has left the site and work can resume, and will coordinate with the Park staff if the rat cannot be verified as present or absent.

Question: Will the consultant be in a vehicle on the project site?

Response: Yes, consultant will be heavily involved -- he will be out walking around with the contractor during the project to observe and monitor the construction activities.

Question: What constitutes the items that must be hand removed from the lodge?

Response: Any natural wood and loose (unattached) woody debris must be removed by hand.

Question: So once the stacked wood is removed we can take up the rest with a small bobcat?

Response: Wood that has been removed from the location by hand can then be transported to a staging area with appropriate equipment (bobcat, small truck, etc.).

Question: If we encounter a rat on one edge of the lodge project site, can we continue work on the other side of the same site?

Response: No, all work on the entire site with a potential wood rat must be halted. However, contractor may continue work on other sites within this project.

Question: For the conduit coming out of the ground, how much needs to be removed?

Response: A foot below the finished grade needs to be removed and backfill over top of it.

Question: For the trail behind the lodge, contractor does not need to bring it down to grade?

Response: No, just remove asphalt.

Question: What is the length of the asphalt removal portion on the trail behind the lodge?

Response: All information about this area is roughly drawn in the Wade Plans included with the bid – these include the dimensions but use them as an approximation to be used as a general guide. No dimensions have been provided. However, prospective bidders may request to visit the site and take their own measurements.

Question: On the trail behind the lodge, is the limerock under the asphalt staying?

Response: All the fill in this area is staying. Remove the asphalt with the implement of a tractor or equipment break up the top ~6 inches of base material, no finish grading is necessary if piles are less than 1 foot.

Question: At the fill site that needs to be graded, where do we start the transition?

Response: Right at the road, with a gentle slope down to the red mangroves.

Question: Will the consultant be on site to assist with the grading?

Response: Yes. Assistance will be in the form of providing guidance on grading locations, dimensions, and similar technical questions.

Question: In the fill channel, Is a turbidity barrier required?

Response: Two turbidity curtains will be required; one across the canal beyond the end of the fill, and one parallel to the edge of the canal bank between the fill and the mangroves, in areas of regrading.

Question: Is the fill channel area accessible by water from the ocean?

Response: No, there is a plug at the end of the channel.

Question: In the fill channel, do we need to grade the area during low tide?

Response: High tide may provide an easier approach, to avoid turbidity and working within standing water. However, the Contractor may proceed with work in either high or low tide, as long as turbidity is controlled.

In all other respects, the contract documents of which this is an Addendum, and attachments relative thereto, shall remain in full force and effect.

Port Bougainville Restoration, Pre-approved Equipment List

Equipment	Limitations
Standard hand-held equipment	No limitations for work within scope. Assumes standard mechanical tools (shovels, pick-axe, hand-saw, chain saw, etc.). Does not include use of tools that are chemical applicators.
John-boat	Allowed within open water fill deposition area, to assist with placement of turbidity curtain.
Dump Truck (15 yd ³ or equivalent)	Use restricted to designated haul roads, as identified during pre-bid meeting
426 Combination Backhoe (rubber tires)	Use only authorized for removal of structural elements of lodge building, clean fill removal within designated fill removal areas, and grading/filling activities within the channel area. Loose material on the ground (including that knocked to the ground by the backhoe) must be removed by hand.
Brush Chipper	Must remain and be used within the staging area
Passenger trucks (street-legal)	Must remain within designated access roads
Skid steer (rubber tire)	May be utilized for asphalt removal, depositing fill within designated deposition areas.
ATV/Argo	May be utilized within access roads and trails within the designated project area.

Use of equipment must comply with the US FWS Biological Opinion for the project

Equipment or uses not on this list are not specifically precluded, but must be authorized by FDEP and the US FWS prior to use.