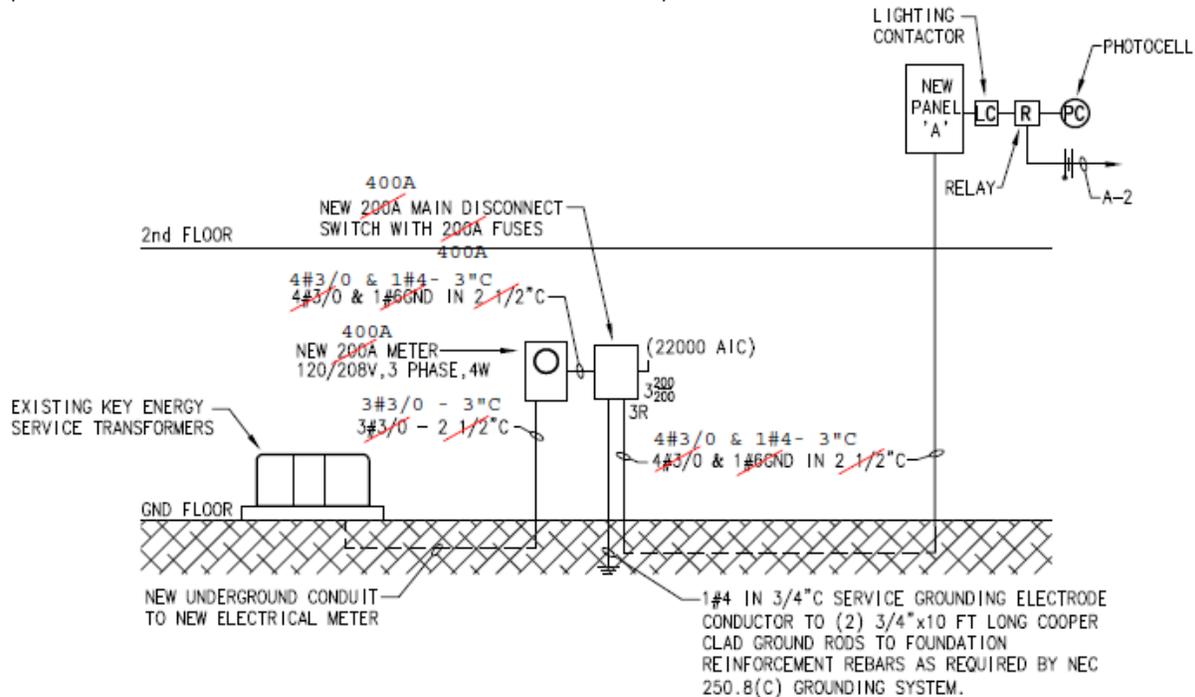


**CITY OF KEY WEST
Schooner Wharf Project
Addendum No. 4
July 19, 2012
ITB PROJECT No.:12-026**

SCHOONER WHARF REBUILD ITB is amended as follows:

REVISIONS:

- Sheet E-4, Electrical Riser Diagram: Contractor shall upsize to a 400A Electrical Service. Meter and main switch disconnect to be upsized accordingly. Work will include adding (5) additional receptacle, including conduit and wires (conduit: 3/4"C, wire size: 2#6,1#1G), along the tie beam of the north side of the new structure. Meter, main disconnect, wire and conduit should be priced per redlines shown below on the riser diagram.
ADD Alternate: Contractor should include a separate price to add a second panel 'B' 200A, include upsized conduit, wire, meter, main disconnect switch and all else necessary for a complete and functional installation. Second panel 'B' shall be installed next to the proposed New Panel 'A'.



ELECTRICAL RISER DIAGRAM

N.T.S.

QUESTIONS:

Q1. Addendum #2 “Sheet E-2, Delete label “Existing service meters and disconnects and electrical feeds to be relocated by others” and replace with “ Existing service meters and disconnects and electrical feeds to coordinated by contractor ”See items below”

Is the trench with new service indicated on E-1 deleted?

A: No. The electrical service to the new building, and restored masonry building, is to be new and installed as shown on the electrical drawings.

Q2. Is the intent to upgrade existing service?

A: The intent is to replace the electrical service to the existing building and new addition. Relocate it as shown on the plans.

Q3. What is the amperage on the Ice machine and cooler to be temporarily relocated?

A: Contractor shall assume a 160A temporary service for the ice machines and cooler.

Q4. Is there any current damage to electrical equipment at the east corner now that needs to be repaired?

A: Contractor to investigate under the allocated allowance added under Addendum No. 2.

Q5. Where is the telecom pull box located referred to on sheet E-1 and Telephone Riser Diagram on E-4?

A: The telecom pull box and telephone riser are located near the electrical service at the SE corner of the existing building.

Q6. Sheet E-4, General note 4 calls for all conductors to be run in conduit (metallic type). Due to the high corrosive salt air/water, is it acceptable to use PVC schedule 40 conduit where not exposed to physical damage and schedule 80 where exposed to physical damage?

A: Schedule 80 PVC is an acceptable alternative to metallic conduit. No schedule 40 PVC will be accepted unless noted otherwise in the construction documents or specifications. However, the intent of the documents, as indicated in general note #7a on E-4, is to conceal the conduit within finished spaces. At the first floor level of the new and existing buildings this would entail running the conduit within the new concrete tie beams and columns, a maximum of (1) 3/4” diameter PVC conduit centered in the new tie beams and columns is acceptable.

Q7. On page 13 item #17 it states that the construction will begin September 04, 2012 and be substantially complete within 60 days. With all the submittal review and approvals, building permits, material procurement and the job to be close down for the different activities listed in Addendum #2, this 60 day schedule is a very aggressive and almost impossible to achieve. At the site visit, it was discussed that the contract duration was

going to be extended. Is the contract duration going to be altered? The duration will affect pricing.

A: Substantial completion will be achieved within 90 days. Article 17, on page 13, will be revised accordingly.

Q8. Can the contractor close this section of dock/walkway (see enclosed drawing)? If not, will the contractor have to install overhead protection to protect the public walking by during construction?

A: The City will consider a temporary closure of the dock/walkway. Contractor will be responsible for protection of the public during construction activities.

Q9. Please clarify what sections of the stair railing are to be painted black? Will the “webnet” and cable be painted black also? What type of paint system is to be provided for this railing system (i.e. powder coat, epoxy...)?

A: All components of the aluminum railing are to have a clear anodized finish (disregard the notes on details 4/A7 & 3/A7 that call for the aluminum angles to be painted black, these angles have been eliminated from the railing system. See Addendum 1). Refer to section #05521 of the book specification for aluminum finishes (subsection 2.8, B). No paint is to be applied to the stainless steel webnet or stainless steel cable systems.

Q10. Who will is responsible to pay for the building permits?

A: Contractor will be responsible for permit fees.

Q11. As discussed during the site visit will flood, wind and builders risk insurance be required for this project or this will be waived to keep the cost down?

A: Only Builder’s risk insurance is required for the project.

Q12. Will “Longshoremen” insurance be required for this project?

A: Contractor is required to secure any insurance required by law.

Q13. Please provide the geotechnical/soils report

A: See attached.

Q14. The garage door specified is not hurricane rated. The drawings state for it to have an NOA. Is this required?

A: No. The garage door is part of the breakaway wall system and is not required to have an NOA. Disregard the NOA requirement for this door.

Q15. Will PVC piping be allowed for sanitary and vent piping?

A: Yes.

Q16. Please clarify if Builder's Risk is to cover property already existing and in use during construction? If so, this may be difficult considering operation is a bar. It may be easier for you to maintain the current insurance on the existing bar and have the bidders provide an installation floater. Please advise.

A: On page 54 of the contract docs under item E, builders risk it reads in 2nd paragraph, "Property located on the construction premises, which is intended to become a permanent part of the building, shall be included as property coverage.

Q17. It appears that the upper deck of the outside bar is connected into the existing building where the new tie beam is being installed. Please provide detail on how deck is to be supported during demolition/construction. This is a safety concern as the deck will be exposed to live loads as well as lateral forces from patrons while it is not tied into existing building.

A: The deck must be shored during demolition and construction (it will be shored until reattached to the new tie beam). Contractor is to provide a shoring plan as part of the initial submittals. See demolition notes on sheet A1, notes #5 & #6. **The deck will remain close during construction, but Contractor should phase the work to allow reopening by early December 2012.**

Q18. The existing ice machines and cooler requested to be relocated in Addendum #2 do not appear structurally sound. If equipment fails after relocation, who is responsible for repairing it? Our recommendation would be to have all bidders include the same allowance (\$10,000?) for this work since it is hard to determine if equipment will remain intact and operating after a relocation. By including this allowance, the uncertainty will be taken out of the bid and keep numbers competitive as we will not have to price it for the worst case scenario.

A: The City will request a limited waiver of liability for the relocation of the equipment. Contractor's effort will be to relocate the equipment until construction is complete, and relocate to their permanent location on the first level of the new structure. Contractors should assume a 200A temporary service.

THIS IS A FORMAL ADDENDUM THAT HAS TO BE ACKNOWLEDGED IN THE BID ADDENDA ACKNOWLEDGEMENT FORM. IF A BIDDER FAILS TO ACKNOWLEDGE RECEIPT OF THIS ADDENDUM AS PART OF ITS BID SUBMISSION, THE CITY RESERVES THE RIGHT TO REQUEST, AND THE BIDDER MUST COMPLY WITHIN TWO (2) BUSINESS DAYS AFTER RECEIPT OF WRITTEN REQUEST FROM THE CITY.