Date: June 12, 2020

ADDENDUM NO. Three (3)

PROJECT NO: 127436

TITLE OF PROJECT: Beachside Redevelopment

FACILITY LOCATION: Galveston Island State Park
Galveston County Texas

NOTICE TO ALL OFFERORS:

This addendum shall be considered part of the Contract Documents and is issued to change, amplify, or delete from or otherwise explain the documents where provisions of this addendum differ from those of the original contract documents. This addendum shall have precedence over the original contract documents and shall govern.

Offerors are hereby notified that they shall incorporate this addendum in their proposal, and it shall be construed that the Contractor's Proposal shall reflect with full knowledge, all items, changes and modifications to the contract documents herein specified.

Offerors are advised to check for updates, addenda issuance, and proposal opening date changes at the TPWD Infrastructure Division Website:

http://www.tpwd.state.tx.us/business/bidops/current_bid_opportunities/construction/

ADDENDUM ITEMS

1. A one-time site visit will be provided to contractors on Thursday, June 18, 2020 from 1:00 PM – 2:00 PM (CT). Meeting will start at bay side of park entrance. As there is an on-going construction project on the construction site, all participants must provide their own PPE, hard hat and vest and wear it during tour.

2. The deadline for submission of questions from Offerors to the Owner is hereby extended to 5:00 PM (CT), June 22, 2020.

3. The deadline for receipt of Proposals is hereby extended to 2:00 PM (CT), July 2, 2020.

4. The last remaining wood shelters will be removed by State Parks prior to the start of construction. The demolition item is no longer in scope.

5. Ref. Sheet G2.04: The last remaining wood shelters will be removed by State Parks prior to the start of construction. The item is no longer in scope.

6. Ref L5.12: Concrete footings shall be 13” in diameter.
7. Electrical service entrance racks “EP1” through “EP6” shall be supplied overhead as shown. Electrical service rack “EP7” and all buildings shall be supplied underground. Refer to Sheet No. E6.01 and E6.02.

8. Ref EP7 (food truck vendors panel) on sheet E1.03: Food truck vendor panels/pedestals shall be the same as the RV pedestals. Refer to Detail No. 5 and 6 on Sheet No. E5.06 for additional information.

9. Main service entrance conduit shall be enclosed in red concrete. Branch circuits may be in cement stabilized sand.

10. Ceiling fan is Haiku Luxe Series Outdoor. 84” fan diameter.

11. The following Specification Section is hereby incorporated into the referenced solicitation issued on May 13, 2020:

   03 35 00  Concrete Sealer

12. DELETE the drawings listed below, that were originally included in the referenced solicitation issued on May 13, 2020; and REPLACE with the attached drawings:

   A.010 INFORMATION & CODE ANALYSIS SHEET
   A.311 EXTERIOR ELEVATIONS - PARK HEADQUARTERS
   A.412 BUILDING SECTIONS - RESTROOMS
   A.511 WALL SECTIONS - RESTROOMS
   A.523 PLAN & SECTION DETAILS - RESTROOMS
   A.526 WINDOW, LOUVER & ROOF DETAILS
   A.614 INTERIOR ELEVATIONS - RESTROOMS
   A.615 INTERIOR ELEVATIONS - RESTROOMS
   A.830 DOOR, WINDOW & LOUVER SCHEDULES
   M2.01 MECHANICAL FLOOR PLAN - PARK HEADQUARTERS
   E2.01 ELECTRICAL POWER PLAN - PARK HEADQUARTERS

13. The following Drawing is hereby incorporated into the referenced solicitation issued on May 13, 2020:

   E5.06 ELECTRICAL DETAILS
OWNER’S WRITTEN RESPONSES TO OFFEROR’S QUESTIONS

Q1 Is there a SWIPP in place and can we tag on too that or is a new SWIPP needed.

A1 The storm water protection requirements identified in this project contract documents must be met. We are unaware of other projects requirements.

Q2 Will contractor be able to stay on site in a RV.

A2 No

Q3 Is the core of eng. doing the inspection for the project.

A3 It is likely that the U.S. Army Corps of Engineers will inspect project construction at some point after construction is initiated. TPWD is required to notify the Corps of Engineers, Galveston District (Corps), Chief, Compliance [Branch], Galveston Regulatory [Division], in writing, at the start of construction within the jurisdictional areas according to permit condition #1 (attached).

Q4 What are the specific insurance requirements for material suppliers? (as opposed to the GC and subcontractors’ insurance requirements)

A4 There are no specific insurance requirements for material suppliers. TPWD recommends that respondents consult with their legal counsel with regard to the contractor’s responsibilities for suppliers.

Q5 What are the wind load requirements for the exterior corrugated panels specified under Bid Section 07 46 00, Item 2.4? The specific wind load requirements for the project will determine the allowable spacing of the fasteners.

A5 Refer to wind load requirements on S5.00

Q6 Can WearDeck reinforced composite decking be used as the decking on the Beachside Redevelopment of Galveston Island State Park project?

A6 TPWD will not be reviewing nor approving substitution during the solicitation period. The awarded contractor may submit substitution requests during the submittal process.

Q7 We received an email with an opportunity to bid on the upcoming Galveston Island State Park project 127436. We have a very unique product and I am trying to determine whether our product is an appropriate fit for this project. We provide custom made, eco-friendly commercial signage that would be an asset and really beautify a state park. I have attached a few pics and a video below as well as our website.
Is it possible to reach out the architect on this project? Please let me know what you consider to be the best course of action. Thank you for your time and attention.

**A7**  The Project is fully designed at this point. However, if you would like to contact potential bidders, the attendance log for the pre-proposal meeting is posted here: [mailto:https://tpwd.texas.gov/business/bidops/current_bid_opportunities/construction/](mailto:https://tpwd.texas.gov/business/bidops/current_bid_opportunities/construction/)

Feel free to reach out to them. You can also access the solicitation documents using the link above, which will have the specifications for all aspects of the Project.

It is not appropriate to reach out to the Architect during the solicitation phase.

**Q8**  Is there any interest in receiving a bid with permeable paving?

**A8**  TPWD is contracting for a turn-key project from a general contractor. The project has been fully designed. You're welcome to reach out to the attendees that attended the pre-proposal meeting and submit a quote to them.

**Q9**  Sheet A.221-PH Floor Plan: Does not show the wall types as A.222 does for the Proposed Restroom; please show which wall types there are.

**A9**  See A.220 for Park Headquarter wall types.

**Q10**  To clarify delivery, are you only expecting delivery through the USPS or Overnight/Express (Fed Ex. Lone Star) delivery services? Or are we able to use a same-day courier service in the Austin area such as Drop Off or Pro Courier?

**A10**  TPWD will accept deliveries by courier services at:
Texas Parks & Wildlife Dept.
Mail Room
ATTN: Infrastructure Division
4200 Smith School Road
Austin, Texas 78744
Hours – 8:00 AM to 5:00 PM (CT)

**Q11**  Sheet G2.04 – “DISMANTLE WOOD.>>>RETURN FOR REUSE>>>” will it be the responsibility of the GC to transport this material to a destination, Or do we leave it where we do the dismantle and the TWPD forces remove this from the work site?

**A11**  The last remaining wood shelters will be removed by State Parks prior to the start of construction. **The item is no longer in scope.**
Q12 Sheet A.222 Plumbing Chase Walls, should these Type 2A with drywall on both sides, or a Type 04, which look more like a plumbing chase wall, please clarify.

A12 The chase (CHAS) walls in the Restroom building are 8x8x16 cmu. Wall faces on the inside of CHAS are left unfinished (cmu). Wall faces on the inside of the Restroom (MEN and WMEN) are scheduled tile / scheduled gyp board (per interior elevations on A.614, A.615 & A.616).

Q13 Sheet A-810 – The INTERIOR FINISH SCHEDULE does not call out any material for base, is there to be No base on this project?

A13 There is no interior base at the Restroom building. There is an interior base (per the schedule) at Park Headquarters.

Q14 Can you help out with this RFI? Restroom building door schedule is calling for a 4 9/16" thick door(see below) Is this a typo? Doors are Typically not this thick. Please advise.

A14 4 9/16" thickness is correct, it is a fiberglass frame door (impact resistant).

Q15 Please confirm that the Lump Sum Price for Alternate Proposals is the additive amount over the amount included in the Base Proposal. For example, the amount for Alternate 4 is the additive amount over the amount for wood construction included in the Base Proposal.
A15  Correct; Lump Sum Price for Alternate Proposals will be an additive amount over the amount included in the Base Proposal.

Q16  Per the pre-bid meeting we are unable to visit the site due to ongoing construction. Are pictures available of the wood shelters to be strategically demolished on G2.04? Or can you please clarify the extent of that salvage work?

A16  A one-time site visit will be provided to contractors on Tuesday 6/16/20 from 11:00 – 12:00 noon. Meeting will start at bay side of park entrance. Due to active construction site all participants must provide their own PPE, hard hat and vest and wear it during tour.

Q17  L5.12 calls for a footing at the timber bollards, but no size is specified. What size should be included for pricing purposes?

A17  Concrete footings shall be 13” in diameter

Q18  Is a material selection available for the F-1 Sealed Concrete?

A18  Concrete sealer is BOMASEAL C-18 by BOMANITE. See 03 35 00 CONCRETE SEALER provided in Addendum 3.

Q19  Is the intent for the project to have a balanced site?

A19  The intent is to meet the grades indicated on the drawings.

Q20  Sheet CS - 122 &123 prepackaged lift stations, please confirm who supplies the pumps, float switches and control panels.

A20  Contractor to coordinate with vendor and provide pumps, float switches, and control panels. Products will be reviewed as part of submittals.

Q21  Please confirm lift station control panel’s supplied by electrical contractor as shown on sheet E5.04

A21  Lift stations should be provided as a package unit as described above. Typical schematic wiring diagrams are shown on Sheet No. E5.04. Final vendor wiring diagrams shall be submitted for approval. Final connections/terminations shall be coordinated and made by Electrical Contractor.

Q22  Please confirm all main service entrance is supplied overhead from CPE pole to all CPE meter and rack mounted electrical services.

A22  Electrical service entrance racks “EP1” through “EP6” shall be supplied overhead as shown. Electrical service rack “EP7” and all buildings shall be supplied underground. Refer to Sheet No. E6.01 and E6.02.
Q23 Please confirm all service entrance are shown with solid lines overhead and underground is dashed lines branch circuits to equipment and RV pedestals sheet E1.03.

A23 Electrical service entrance shall be provided as described above. Branch circuits to equipment and RV pedestals shall be underground.

Q24 Please confirm service entrance shown on E6.01 as underground is to be installed overhead to elevated platform as shown on E1.04.

A24 Electrical service shown on Sheet No. E6.01 shall be installed underground from CenterPoint Energy power pole to meter rack and from meter rack to elevated platform at Headquarters building.

Q25 Please confirm 2- 2inch feeders are underground to headquarters elevated platform disconnects feeding panels HA and EHA sheet E6.01

A25 Two (2) 2” feeders shall be ran underground to disconnect switches on elevated platform at Headquarters building.

Q26 Please provide detail for the EP7 (food truck vendors panel) on sheet E1.03 and the electrical service note 4.

A26 Food truck vendor panels/pedestals shall be the same as the RV pedestals. Refer to Detail No. 5 and 6 on Sheet No. E5.06 for additional information.

Q27 Please confirm if all underground electrical is to be encased in concrete.

A27 Main service entrance conduit shall be enclosed in red concrete. Branch circuits may be in cement stabilized sand.

Q28 3.3 EQUIPMENT AND DEVICE MARKING
2. Telephone conduit - Orange, legend “Telephone Line Buried Below”, Seton No. 210 TEL or written approved equal.
3. Main service entrance conduit to be enclosed in red concrete.

A28 Main service entrance conduit shall be enclosed in red concrete.

Q29 Please confirm lift station #2 part is of the Restroom/shower facility alternate, lift station power is provided from that building.

A29 Lift Station #2 is part of the base bid. Power for Lift Station #2 is provided from Panel “EL2” in the Alternate #2 Restroom building.

Q30 Restroom ceiling fans are supplied by what division? If new what type Model #?

A30 Ceiling fan is Haiku Luxe Series Outdoor. 84” fan diameter.
Q31 Please provide electrical design for the alternate A1 nine (9) raised camping platforms.

A31 Electrical service is not required at the Alternate #A1 raised camping platforms.

Q32 I read in the CSP that bids will only be accepted through USPS or Overnight Courier...will you accept the proposals and HUB plans through email on June 25th by 2:00PM?

A32 Emailed proposals and/or HUB plans will not be accepted nor reviewed.

Q33 We would like to request to have ESAL Eurosix corrugated panels named as “an equal” to the Marley Eternit Profile 6 panels specified under Section 07 46 00, Item 2.4. The panel corrugations and installation details are basically the same as Marley Profile 6.

Attached is the Product cut sheet and Technical Data Sheet for the Eurosix product. The Department of the Navy, Naval Facilities Engineering Command recently approved the use of Eurosix as an equal to Marley Profile 6 on the Naval Support Facility – South Potomac Indian Head Division, Indian Head, MD. This 100,000 SF project is currently being installed.

If there is any other information required for you to consider our request and/or a specific form that needs to be submitted, please let us know.

A33 TPWD will not be reviewing nor approving substitution during the solicitation period. The awarded contractor may submit substitution requests during the submittal process.
Offerors shall acknowledge receipt of this addendum in the space provided on the Contractor's Price proposal form located above the signature block. WARNING: OFFEROR'S FAILURE TO ACKNOWLEDGE RECEIPT OF ADDENDA MAY RESULT IN REJECTION OF PROPOSAL.

END OF ADDENDUM NUMBER THREE (3)

Sincerely,

/s/ Kim Shelton

Kim Shelton, CTCD | CTCM
Contracting Program Supervisor
Infrastructure Division

Attachments:
Letter from Department of the Army Corps of Engineers, Galveston District dated October 24, 2019 - Permit No. SWG-2012-00631; Minor Modification and Extension of Time – 2 pages
Referenced Specifications
Referenced Drawings
Evaluation Branch

SUBJECT: Permit No. SWG-2012-00631; Minor Modification and Extension of Time

Jeffrey Johnson
Texas Parks and Wildlife Department
4200 Smith Road
Austin, Texas 78744

Dear Mr. Johnson:

This is in reference to your July 19, 2019 request, submitted on your behalf by BGE, Inc., to amend Department of the Army (DA) Permit SWG-2012-00631. The amendment will consist of discharge fill material into 1.89 acres of wetlands for the construction of multi-use campsites, park offices, parking facilities, restroom, picnic shelters, and dune walkovers associated with the redevelopment of the campground facilities. As compensation for impacts, the permittee will establish 9.97 acres of freshwater emergent wetlands and rehabilitate 2.9 acres of freshwater emergent wetlands. The project site is located in wetlands adjacent to Galveston Bay, at Galveston Island State Park, in Galveston, Galveston County, Texas.

The project will be conducted in accordance with the attached plans, in 10 sheets, and the mitigation plan, Attachment A, in 44 sheets. These attachments will supersede the previous attachments.

DA Permit SWG-2012-00631 was issued on December 12, 2013 and authorized to discharge approximately 3,900 cubic yards of fill material into 2.67 acres of wetlands and secondary impact to 0.41 acre of wetlands for the construction of multi-use campsites, park offices, parking facilities, restroom, picnic shelters, and dune walkovers associated with the redevelopment of the campground facilities. As compensation for impacts, the permittee will establish 9.98 acres of freshwater emergent wetlands and rehabilitate 2.9 acres of freshwater emergent wetlands. In addition, 0.2-acre of drainage ditches within the 1.91-acre tract will be plugged to stop the artificial drainage.

Your amendment request is approved, pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act. All work is to be performed in accordance with the enclosed plans. The permit conditions, as amended, remain in full force and effect, with the exception of the time limit for completion. The time limit for completing the work authorized ends on December 31, 2024. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached. Below is a list of all permit conditions associated with your authorization:
1. The permittee must notify the Corps of Engineers Galveston District (Corps), Chief, Compliance Section, Galveston Regulatory Branch, in writing, at the start of construction within the jurisdictional area.

2. All construction of mitigation, including planting, must be complete within 18 months after start of construction within jurisdictional areas. Monitoring and maintenance will proceed according to the mitigation plan.

3. The mitigation success criteria, as indicated in the mitigation plan included in Attachment A must be achieved for the mitigation requirement to be considered complete.

4. Should mitigation be determined to be unsuccessful by Corps personnel at the end of the monitoring period, the permittee will be required to take necessary corrective measures, as approved by the Corps. Once the corrective measures are completed, the permittee will notify the Corps and a determination will be made regarding success of the mitigation.

This permit decision does not address nor include any consideration for geographic jurisdiction on aquatic resources and shall not be interpreted as such. If you have any question regarding this amendment, please contact me at the letterhead address or by telephone at 409-766-3083. Please notify the Chief of the Compliance Branch, in the Galveston District Regulatory Division, in writing at the letterhead address, upon completion of the authorized project.

FOR THE DISTRICT COMMANDER:

Kristi N. McMillan
Acting Chief, Evaluation Branch

cc w/Encl.
Jim Gregory, BGE, Inc., 10777 Westheimer Road, Suite 400, Houston, Texas 77042

Eighth Coast Guard District, New Orleans, LA

National Oceanic and Atmospheric Administration (NOAA), National Ocean Service (NOS), Coast & Geodetic Survey, Silver Spring, MD

Texas Commission on Environmental Quality

Texas General Land Office
SECTION 03 35 00 - CONCRETE SEALER

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section includes furnishing and applying sealer on exterior/interior concrete where indicated on Drawings.

B. Related Requirements:
   1. Division 3 Section 03 30 00 "Cast-in-Place Concrete”.

1.3 SUBMITTALS

A. Product Data: Provide manufacturer’s product data describing materials, recommended application procedures and coverage rates.

1.4 QUALITY ASSURANCE


B. Applicator qualifications: Experienced installer or applicator specialized in applying sealers of type similar to that required for this Project and who is acceptable to manufacturer.

C. Mockups: Apply benchmark samples of each sealer indicated to verify preliminary selections made under sample submittals and to demonstrate aesthetic effects and set quality standards for materials and execution.
   1. Architect will select one surface to represent surfaces and conditions for application of each type of sealer and substrate
   2. Apply benchmark samples to designated items or areas required.
   3. Final approval by Architect of color selection will be based on benchmark samples.
      a. If preliminary color selections is not approved, apply additional benchmark samples until approved by architect at no additional cost to Owner.
   4. Subject to compliance with requirements, approved mockups may become part of the completed Work if undisturbed at time of Substantial Completion.

1.5 DELIVERY, STORAGE, AND HANDLING

A. Deliver materials in original packages and containers with seals unbroken and bearing manufacturer’s labels containing brand name and directions for storage and mixing with other components

B. Store materials to comply with manufacturer’s directions to prevent deterioration from moisture, heat, cold, direct sunlight, or other detrimental effects.
1.6 PROJECT CONDITIONS

A. Environmental Conditions: Comply with manufacturer’s directions for maintenance of ambient and substrate temperature, moisture, humidity, ventilation, and other conditions required to execute and protect work.

PART 2 - PRODUCTS

2.1 APPROVED PRODUCTS/MANUFACTURERS

A. Specifications are based on Bomanite BOMASEAL c-18™ - solvent based acrylic sealer by Bomanite for exterior surfaces, or Architect approved equal. Other manufacturers must have a minimum of five (5) years experience manufacturing products equivalent to those specified.

B. H & C Shark Grip slip resistant additive at all exterior concrete walking surfaces, excluding flatwork.

2.2 FEATURES AND BENEFITS

A. Sold as a concentrate to decrease shipping costs and allow users to determine specific performance needs.

B. Increased levels of water, chemical, UV & abrasion resistance.

C. Increases versatility and application range.

2.3 PRODUCT PROPERTIES

A. Appearance – Clear, colorless.

B. Smell-Light aromatic solvent.

C. Flash Point -82º F (C.O.C. method)

2.5 PACKAGING

A. Available in one (1) gallon and five (5) gallon pails or 55 gallon drums, as required.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content, installation tolerances and other conditions affecting performance of the Work.
1. Verify compatibility with and suitability of substrates, including compatibility with existing finishes or primers.
2. Begin coating application only after unsatisfactory conditions have been corrected and surfaces are dry.
3. Coating application indicates acceptance of surfaces and conditions.

3.2 PREPARATION

A. Surface Preparations:
   1. General: Surface must be clean, dry, and in sound condition. Remove all oil, dust, grease, dirt, loose rust, and other foreign material to ensure adequate adhesion.
   2. Cover surrounding areas and adjacent surfaces with masking to protect from over rolling, spillage and tracking. The entire work area shall be roped off.

3.3 APPLICATION

A. Apply sealer in accordance with manufacturer’s written instructions.

3.4 FIELD QUALITY CONTROL

A. Sealed surfaces shall be inspected to verify and approve the installation for safety including wet and dry slip resistance prior to opening to traffic.

3.5 CLEANING AND PROTECTION

A. At end of each workday, remove rubbish, empty cans, roller applicators, and other discarded materials and legally dispose from Project site.

B. After completing sealer application, clean spattered surfaces. Remove spattered sealer by washing, scraping, or other methods. Do not scratch or damage adjacent finished surfaces.

C. Protect work of other trades against damage from sealing operation. Correct damage by cleaning, repairing, replacing, and resealing, as approved by Architect, and leave in an undamaged condition.

END OF SECTION 03 35 00
CODE ANALYSIS / EGRESS PLAN - RESTROOMS

CODE ANALYSIS / EGRESS PLAN - PARK HEADQUARTERS

EXTERIOR ELEVATION KEY

INTERIOR ELEVATION KEY

PROPOSED RESTROOM

PROPOSED RESTROOM ALTERNATE

CODE ANALYSIS / EGRESS PLAN - PARK HEADQUARTERS

EXTERIOR ELEVATION KEY

INTERIOR ELEVATION KEY

PROPOSED RESTROOM

PROPOSED RESTROOM ALTERNATE

PORTABLE FIRE EXTINGUISHERS, TYPE A (ALL PURPOSE), TO BE MOUNTED ON HOOD AND CABINET

PORTABLE FIRE EXTINGUISHERS, TYPE A (ALL PURPOSE), TO BE MOUNTED ON HOOD AND CABINET

EXIT SIGN FOR ELECTRICAL OUTDOORS

EXIT SIGN FOR ELECTRICAL OUTDOORS

PORTABLE FIRE EXTINGUISHERS, TYPE A (ALL PURPOSE), TO BE MOUNTED ON HOOD AND CABINET

PORTABLE FIRE EXTINGUISHERS, TYPE A (ALL PURPOSE), TO BE MOUNTED ON HOOD AND CABINET

EXIT SIGN FOR ELECTRICAL OUTDOORS

EXIT SIGN FOR ELECTRICAL OUTDOORS
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Note: At 91%, at 51%, at 15%, at 5% and not used.
KEYED NOTES:
1. PROVIDE INSULATED SHEET METAL. COORDINATE WORK WITH ARCHITECT.
2. INTERLOCK EXHAUST FAN WITH OCCUPANCY SENSOR SUCH THAT WHEN THE LIGHTS ROUTE 3/4" CONDENSATE LINE DOWN TO FLOOR DRAIN. REFER TO SHEET NO. P2.01 BETWEEN JOISTS THEN UP AND CONNECT TO LOUVER.
3. PROVIDE VARIABLE AIR CONDITIONER UNIT WITH HORIZONTAL DISCHARGE AND CONNECT EXHAUST DUCT TO LOUVER. COVER REMAINING LOUVER OPENING WITH COORDINATE WORK WITH ELECTRICAL CONTRACTOR.
4. PROVIDE SUPPLY DUCTS FOR VAV UNITS. 24x14 SUPPLY AND 26x14 RETURN AIR DUCT UP IN CHASE TO CEILING SPACE.
5. ADJUST ZONE INLET DETAILS TO SUIT. COORDINATE WORK WITH ARCHITECT, TPWD CONSTRUCTION MANAGER AND ROOFING CONTRACTOR.
6. ADD 50 CFM EXHAUST FAN TO EACH RESTROOM AND CONNECT TO CHASE.
7. PROVIDE 200 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
8. PROVIDE 50 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
9. PROVIDE 400 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
10. PROVIDE 250 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
11. PROVIDE 150 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
12. PROVIDE 100 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
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28. PROVIDE 50 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
29. PROVIDE 200 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
30. PROVIDE 50 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
31. PROVIDE 200 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
32. PROVIDE 50 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
33. PROVIDE 200 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
34. PROVIDE 50 CFM EXHAUST TO EACH RESTROOM AND CONNECT TO CHASE.
1. Install electrical equipment so the front of the enclosures face away from the ocean or away from the direct sun breeze, as well as possible.

2. Coat all exposed portions of conduit nipples and fittings with cold galvanizing compound.

3. Contractor shall provide submittal with final rack layout and dimensions for structural engineer's approval.

GENERAL NOTES:

1 SCALE: NTS

ELECTRICAL EQUIPMENT ELEVATION:

"EP7" ELECTRICAL SERVICE METER RACK

3/4"Ø x 20'-0" LONG COPPER CLAD GROUND ROD

W/ #2/0 GROUND AND CONCRETE TEST WELL

2" x 6" TREATED LUMBER WITH 1/2" STAINLESS STEEL THROUGH BOLTS

8"Ø TREATED POST, MINIMUM 5 FEET DEEP

200A DISCONNECT SWITCH (TYP.)