

REQUEST FOR SEALED PROPOSALS

WAREHOUSE LIGHTING
L.E.D. RETROFIT AND EMERGENCY LIGHTING INSTALLATION
AT THE
BALZANO TERMINAL

SOUTH JERSEY PORT CORPORATION

101 Joseph A. Balzano Boulevard

Camden, NJ 08103

Proposal Due Date: Tuesday, January 14th, 2020 @ 2:00 PM

INFORMATION TO RESPONDENTS

Sealed qualifications shall be received in accordance with Public Advertisement as required by law, a copy of said notice being attached hereto and made part of these specifications.

Submission of Proposals

All proposals must be submitted in sealed envelopes bearing on the outside the name of the proposer, address and the name of the professional service for which the proposal is submitted.

Proposals must be addressed to the attention of:

SOUTH JERSEY PORT CORPORATION c/o George Englehardt, Port Engineer 101 Joseph A. Balzano Boulevard (formerly Beckett Street) Camden, NJ 08103

Proposals Forwarded through the Mail

Must contain the following statement on the envelope:

“THIS IS A SEALED PROPOSAL AND SHALL NOT BE OPENED AND READ UNTIL January 14th, 2020 @ 2:00 PM BY GEORGE ENGLEHARDT, OR HIS DESIGNEE:

SJPC-LEDP - 01142020

The South Jersey Port Corporation (hereinafter “SJPC”) will not assume responsibility for proposals not delivered in person to the above address.

The sealed proposals will be opened and recorded in the “A” Building Conference Room at South Jersey Port Corporation, Balzano Marine Terminal, 101 Joseph A. Balzano Boulevard (formerly Beckett Street), Camden, NJ 08103

Receipt of Proposals

All proposals must be received by 2:00 PM on Tuesday, January 14th, 2020.

No proposal will be accepted after the specified time.

Reservations

The SJPC reserves the right to reject any or all proposals, to waive irregularities and technicalities, to request re-submissions, and to award proposals as the SJPC deems will best serve the interest of the SJPC.

Questions regarding this Request for Proposals may be directed to George Englehardt, Port Engineer, in writing at genglehardt@southjerseyport.com.

INFORMATION FOR BIDDERS

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AT THE BALZANO TERMINAL
SOUTH JERSEY PORT CORPORATION

A Mandatory Pre-Bid Conference will be held in the Building “A” Conference Room, Balzano Terminal, 101 Joseph A. Balzano Boulevard Camden, NJ 08103, at 10:00 AM on December 12th, 2019.

BID BOND

The Form of Bid Security shall be a BID BOND to accompany the BID Proposal Package in the amount of 10% of the total bid price not to exceed \$20,000.

PERFORMANCE BOND

Each bid shall also be accompanied by a letter of intent from the Bidder's Bonding Company confirming that, if the Bidder is awarded the Contract, the Bonding Company will furnish the required PERFORMANCE BOND EQUAL TO THE BID PRICE.

Each Surety submitted with the bid must be with a company that is rated at least A- or better with AM Best and proof of same must accompany the bid.

The award shall be subject to Contractor securing any necessary permits governing the work.

ACCESS TO THE BALZANO TERMINAL

Access to the Balzano Terminal is granted by means of a guarded gateway and requires certain ID as a United States citizen. Access is allowed only by means of a Transport Workers Identification Card (TWIC).

INSURANCE REQUIREMENTS

A. General Insurance Requirements

1. The Professional Services shall not commence until the Professional Service

Contractor has obtained, at their own expense, all of the insurance as required hereunder and such insurance has been approved by the South Jersey Port Corporation; nor shall the Professional Service Contractor allow any Subcontractor to commence work on any South Jersey Port Corporation projects until all insurance required of the Subcontractor has been so obtained and approved by the Contractor. Approval of insurance required of the Professional Service Contractor will be granted only after submission to the South Jersey Port Corporation, original certificates of insurance signed by authorized representatives of the insurers or, at the South Jersey Port Corporation request, certified copies of the required insurance policies.

2. The Professional Service Contractor shall require all Subcontractors to maintain during the term of the Contract commercial general liability insurance, business auto liability insurance, and workers compensation and employer's liability insurance at the same limits required of Professional Service Contractor.

3. All insurance policies required hereunder shall be endorsed to provide that the policy is not subject to cancellation and non-renewal until thirty (30) days prior written notice has been given to the Owner by the Professional Service Contractor.
4. No acceptance and/or approval of any insurance by the South Jersey Port Corporation shall be construed as relieving or excusing the Professional Service Contractor (or the Professional Service Contractor's Surety, if applicable) from any liability or obligation imposed upon either or both of them by provisions of this Contract.
5. Any deductibles or retentions of (\$5,000.00) or greater shall be disclosed by the Professional Service Contractor and are subject to South Jersey Port Corporation's written approval. Any deductible or retention amounts elected by the Professional Service Contractor or imposed by the Professional Service Contractor.
6. All insurance coverage shall be with AM Best Rating A-, VIII or better insurance companies licensed to do business in the State of New Jersey.
7. Insurance provided to the South Jersey Port Corporation as specified herein shall be primary, and any other insurance, self-insurance, coverage or indemnity available to the Owner and Owner's shall be excess of and non-contributory with insurance provided.
8. Contractor shall name South Jersey Port Corporation as Additional Insured on all liability policies (except Workers' Compensation and Professional Liability Policy, where applicable), for ongoing operations and completed operations (using ISO Endorsements CG 2010 and CG 2037, or their equivalents) on a primary noncontributory basis. Coverage to include ongoing and completed operations. Each of the Additional Insured's respective directors, officers, partners, members, employees, agents and representatives shall also be afforded coverage as Additional Insured. Coverage should be provided for a period of three years subsequent to the completion of work/final payment.
9. Waiver of Rights of Subrogation: Contractor shall waive all rights of recovery against South Jersey Port Corporation for loss or damage covered by any of the insurance maintained by the Contractor.

B. Professional Service Contractor Liability Insurance Requirements

The Professional Service Contractor shall purchase the following:

1. Commercial General Liability insurance for bodily injury, personal injury and property damage including loss of use, with minimum limits of:
 - \$1,000,000 each occurrence;
 - \$1,000,000 personal and advertising injury;

- \$2,000,000 general aggregate; and
- \$1,000,000 products/completed operation aggregate.

This insurance shall include coverage of all the following:

- General aggregate limit;
 - Liability arising from premises and operations;
 - Liability arising from the actions of independent contractors;
 - Contractual Liability including protection for the Professional Service Contractor from bodily injury and property damage claims arising out of liability assumed under this Contract.
2. Business Auto Liability insurance with a minimum limit of \$1,000,000 per accident and including coverage for all the following:
 - Liability arising out of the ownership, maintenance or use of any auto;
 - Auto non-ownership and hired car coverage.
 3. Workers' Compensation insurance with statutory benefits as required by any state or federal law, including standard "other states" coverage; Employers Liability insurance with minimum limits of:
 - \$1,000,000 each accident for bodily injury by accident;
 - \$1,000,000 each employee for bodily injury by disease; and
 - \$1,000,000 policy limit for bodily injury by disease.
 4. Professional Liability: Professional Service Contractors (such as, but not limited to Architects, Engineers, Attorneys, Physicians, and Risk Management Consultants) shall provide the South Jersey Port Corporation with a certificate of insurance evidencing Professional Liability and/or Malpractice Insurance with minimum limits of \$1,000,000 combined single limit.
 5. Umbrella/Excess Liability insurance with minimum limits of:
 - \$5,000,000 per occurrence;
 - \$5,000,000 aggregate for other than products/completed operations and auto liability; and
 - \$5,000,000 products/completed operations aggregate.

C. Indemnification

1. The Contractor will protect, defend, indemnify and hold harmless the South Jersey Port Corporation from and against any and all losses, penalties, damages, settlements, costs, charges, professional fees or other expenses or liabilities arising out of or resulting from the performance of the work or the completed operations provided that any such claims, damage, loss or expense is

attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of the tangible property including loss of the use resulting there from; and is caused in whole or in part by any negligent or willful act or omission of the Contractor, Subcontractor(s), and anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable.

In any and all claims against the South Jersey Port Corporation or any of their agents or employees, by an employee of the Contractor, Subcontractor, or any Sub- subcontractor, or anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, the indemnification obligation shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable or for any Contractor, Subcontractor or any Sub-subcontractor under Workers' Compensation Acts, Disability Benefits Act, or other Employee.

EXAMINATION AND RESPONSIBILITY

Bidders must visit the site and become thoroughly aware of the conditions under which the work will be performed. In addition to individual Bidder's visits, there will be a Bidder's Meeting, see Page A-1. Questions raised by Bidders at the time of the visit, or at any other time during the bidding, will only be officially answered by the issuance of Addenda to all bidders. Only such Addenda will be considered part of the Contract Documents.

Bidders must carefully examine, for themselves, the plans, detailed drawings, estimated quantities and the location of the proposed work. They shall exercise their own judgement as to the full scope and nature of the work, the difficulties to be encountered and the accuracy of estimated quantities, when given. Each Bidder will be held fully responsible for having complied with, and thoroughly understood the Contract Documents prior to submitting their bid; and shall not, at any time, thereafter complain of such estimates, nor assert that there was any misunderstanding in regard to the nature or amount of work to be done.

QUALIFICATIONS OF BIDDERS

The Owner may make such investigation, as is deemed necessary, to determine the ability of the Bidder to perform the work; and the Bidder shall furnish to the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any bid if the evidence submitted by, or the investigation of such Bidder fails to satisfy the Owner that such Bidder is properly qualified to carry out the obligations of the Contract, and to complete the work therein contemplated. Conditional bids will not be accepted. See also paragraphs in these documents relating to subcontract work.

SUBMISSION OF BIDS

Bids must be submitted at the specified time due in sealed envelopes bearing the name and address of the Bidder on the outside, and also bearing, on the outside, reference to work

bid upon. Any bid may be submitted or withdrawn prior to the scheduled time for the opening of bids, or the authorized postponement thereof. Any bid received after the time and date specified in the Advertisement for Bids or Addenda will not be considered. No Bid may be withdrawn within sixty (60) days after the actual date of the opening thereof.

REJECTION OF BIDS

The Owner reserves the right to reject any or all Bids received. The Owner also reserves the right to receive any and all Bids in whatsoever form they may be, and to waive any informalities in said Bids; or to award the work to whichever Bidder or Bidders it may be considered advantageous so to do, regardless of Bid prices.

SUBCONTRACT WORK

The Bidder shall submit with their Bid, a description of Contract Work they will not be performing with their organization, if any.

OBLIGATIONS OF BIDDERS

At the time of the opening of Bids, each Bidder will be presumed to have inspected the site, and to have read, and to be thoroughly familiar with the Plans and Contract Documents, including all Addenda. The failure or omission of any Bidder to receive or examine any form, instrument, or document, shall in no way relieve the Bidder from any obligations in respect to their bid.

CONDITION OF WORK

Each Bidder must inform themselves fully of the conditions relative to the construction under which the work will be performed. Failure to do so will not relieve a successful Bidder of their obligation to furnish all material and labor necessary to carry out the provisions of the Contract Documents, and to complete the contemplated work for the construction set forth in their Bid.

PROJECT SCHEDULE

At, or prior to, Contract Award, the Contractor will submit to the Engineer, for approval, a complete schedule for the performance of the contract, incorporating all conditions of the contract and separating the various segments of work.

LIQUIDATED DAMAGES

In case the Contractor fails to complete the work contracted for, in a manner satisfactory to and acceptable to the Owner, within the stipulated time limit, then the Contractor shall and will pay to the Owner for each and every day they, the Contractor, shall be in default, the sum of Two Thousand Dollars (\$2,000.00) or the sum equal to 1/20 of one percent (1%) of the total consideration provided for under the contract, whichever sum if the greater, which sum per day is agreed upon, fixed and determined by the parties hereto to

be liquidated damages, not a penalty.

The Owner shall recover said damages by deducting the amount thereof out of any monies which may be due or become due to Contractor, or by an action of law against the Contractor or their surety, or by either or both of these methods.

In case the Contractor shall be delayed due to the failure on the part of the Owner to furnish anything on its part to be furnished, or of any other cause beyond the control of the Contractor, they shall be entitled to such an extension of time for the delivery of equipment, materials, work and supplies as is the judgement of the Owner shall be fair and just.



South Jersey Port Corporation Application for TWIC Escort Sponsorship

In accordance with 33 CFR 101.514, all persons requiring unescorted access to restricted South Jersey Port Corporation (SJPC or “Port Corporation”) facilities must possess a Transportation Worker Identification Credential (TWIC) before such access is granted. Persons seeking access to SJPC facilities who do not physically possess a TWIC may only enter SJPC facilities with an SJPC approved TWIC escort as a side-by-side companion. Each designated TWIC escort will be allowed to escort a maximum of five (5) individuals at any one time.

The sponsoring employer making the nomination for TWIC escorts shall submit the application at least seven (7) days prior to assignment as a TWIC escort. Application shall include a full- size color copy of the TWIC of the nominated employee and certification of training as per 33 CFR 105.215. In addition, the sponsoring employer must certify that the nominated TWIC escort is a full-time employee of the company.

In requesting application for TWIC escorts, the sponsoring company assumes all responsibility for each nominated employee to meet the mandated TWIC escorting requirements relating to restricted area access and agrees to assume any liability imposed by competent Federal authorities for failure of such nominated employee to discharge all responsibilities in accordance with all federal law and policy.

Sponsoring Company Information

Company Name: _____

Contact Person: _____

Contact Person Title: _____

Address: _____

City, State, Zip: _____

Work Phone: _____

Mobile Phone: _____

Email Address: _____

Fax: _____

NOTE: The applicant does not sign the TWIC Escort Sponsorship form. The applicant only signs the training acknowledgement.

Nominated Employee Information

Full Name (First, Middle, Last): _____

Date of Birth (mm, dd, year): _____

Address: _____

City, State, Zip: _____

Work Phone: _____

Mobile Phone: _____

Email Address: _____

Fax: _____

Date Employed by Nominated Employer: _____

TWIC escorting privileges are granted at the sole discretion of the SJPC, for a period determined by the SJPC, and the SJPC reserves the right to deny granting escorting privileges or to suspend, revoke or deny renewal of escorting privileges previously granted as follows:

1. Submittal by an employer or nominated applicant of false or misleading information.
 - Failure to adhere to the policies, rules and regulations of the SJPC or other applicable federal, state or local laws and regulations, including, but not limited to:
 - Any attempt to gain entrance to the SJPC's facilities, or restricted areas within its facilities, through fraud or deception;
 - Any attempt to bypass established entry points;
 - Use or attempted use of a credential issued to anyone other than the approved TWIC escort, or loaning of an approved TWIC escort credential to another person;
 - Failure to perform escorting duties in the manner prescribed in this policy.

2. Conviction of an approved TWIC escort of any offense for which he or she would have initially been denied approval in accordance with the policies of the Port Corporation.
3. Failure to present a TWIC upon request, loss of TWIC privileges or an expired TWIC,
4. An employer no longer meets the criteria under which their eligibility was initially established, or an approved TWIC escort leaves the employment of the company for which escorting privileges were approved.
5. The **TWIC Escort privileged expire on the expiration of the TWIC card** provided when certified. When the escort's TWIC expires, a new application and retrain is required with the renewal TWIC card.

Submitted by:

Full Name (First, Middle, Last): _____

Title: _____

Date Submitted: _____

I certify that the applicant named in the application has received escort training as per 33 CFR 105.215.

Signature

Name Printed

Date

I certify that the applicant named in this application is a full-time employee of the sponsoring company named above.

Signature

Name Printed

Date

I certify to the best of my knowledge and belief that this application is correct and complete and I know and accept all terms and conditions contained herein.

Signature

Name (Printed)

Date

ATTACH A COLOR COPY OF BOTH SIDES OF THE APPLICANT'S TWIC CARD.

Return completed Application for TWIC Escort Sponsorship, TWIC Escort Acknowledgment and the copy of the applicant's TWIC card to:

South Jersey Port Corporation
ATTN: Chuck O'Leary
Kevin Greenjack
P.O. Box 129
Camden, NJ 08101-0129

Or send via email as an attached PDF file to: coleary@southjerseyport.com
kgreenjack@southjerseyport.com

Questions regarding the SJPC TWIC Escort Training can be directed to the above.

ADVERTISEMENT FOR BIDS

ADVERTISEMENT FOR BIDS

WAREHOUSE LIGHTING
L.E.D. RETROFIT AND EMERGENCY LIGHTING INSTALLATION
AT THE BALZANO TERMINAL
SOUTH JERSEY PORT CORPORATION
CAMDEN, NEW JERSEY 08104

Notice is hereby given that sealed bids will be received, opened and read aloud in public at Building A Conference Room, Balzano Terminal, 101 Joseph A. Balzano Boulevard Camden, NJ 08103 , Camden, NJ 08103 on **January 14th, 2020 @ 2:00 PM.**

The project consists of the demolition of existing lighting and the installation of LED Warehouse lighting and the installation of Emergency Lighting in ten buildings at the Balzano Terminal in Camden, NJ.

A Mandatory Pre-Bid Conference will be held in the **Building A Conference Room, Balzano Terminal, 101 Joseph A. Balzano Boulevard Camden, NJ 08103, at 10:00 AM on December 12th, 2019**

The South Jersey Port Corporation reserves the right to reject any or all bids received either in whole or in part, and to waive any informality in bid or bids so received.

For Port Entry and Security purposes, participants planning to attend the Pre-Bid Meeting MUST notify in advance the Port Engineer @ GEnglehardt@southjerseyport.com

BID FORM

WAREHOUSE LIGHTING
L.E.D. RETROFIT AND EMERGENCY LIGHTING INSTALLATION
AT THE BALZANO TERMINAL
SOUTH JERSEY PORT
CORPORATION CAMDEN, NJ

BID FORM

Having carefully examined the Contract Drawings, Technical Specifications, and Agreement for this project, and having examined all conditions affecting the work, the undersigned proposes to complete the work as set forth therein and to furnish all equipment, supervision, transportation, labor, materials and services required to execute the work in accordance with the Contract Drawings and Documents for the following Unit Price Costs, unless noted otherwise:

Item No.	Quantity	U.O.M.	Description	Line Total
2	LS	LS	DEMOLITION OF EXISTING LIGHTING	
3	LS	LS	INSTALLATION OF WAREHOUSE LED LIGHTING	
4	LS	LS	INSTALLATION OF EMERGENCY LIGHTING	
TOTAL LUMP SUM BID PRICE				

It is understood and agreed that any incidental work necessary to complete the Project in its entirety will be included in the line items, unit prices and lump sum bid, whether or not the line item or items shall specifically state the nature of the incidental work. The line item or items which the incidental work, and the incidental costs, are included shall be selected by the Bidder. It is also understood and agreed that each line item of work in the Proposal shall include all superintendence costs, markups, and other costs envisioned by the Bidder. In other words, all line item costs bid shall be "all-inclusive". Therefore, the unit prices to be entered on the Bid Form are obtained by dividing the total cost bid to complete the line item by the quantity shown of the form. The bid shall be determined by adding all line item costs for all Bid Items under Base Bid. This grand total Base Bid Price shall constitute the Base Bid Cost of the Project.

Negotiations for the adjustments of the unit price of any item will be completed only when that item and other work or items affecting its quantity have been completed and the total net change in the quantity of such item can be ascertained with sufficient accuracy to determine if it be eligible for consideration in accordance with the foregoing provisions.

The bidder must also furnish a price for all Optional Bids or Alternates requested, as well as all separate unit price items requested. Failure to do so will constitute an incomplete bid, which will be rejected by the South Jersey Port Corporation.

Best Estimated Time Required to Complete All Work in Calendar Days

_____ Days

Bidder shall provide rough schedule, including estimated start and completion dates.

All work shall be performed on weekdays during daylight hours.

A. Provide a Field Organizational Chart with Names of Key Personnel

B. We Acknowledge Receipt of the Following Addenda

- a. ADDENDUM NO. _____ Dated: _____ Dated: _____ Dated: _____
- a. ADDENDUM NO. _____
- b. ADDENDUM NO. _____

If no addenda are received, indicate by writing or typing the word “NONE” in the space for first addenda.

The Contractor agrees that this proposal will be valid for a period of ninety (90) days to allow the Project Engineer time to evaluate and make a decision. The Project Engineer will notify the Contractor of the acceptance of their bid in writing within ninety (90) days following the bid date.

The undersigned accepts responsibility for having completely examined and understood the intent of the Bid Drawings and Documents; for having fully examined the site of the work; and for having obtained all pertinent information affecting the work.

CORPORATE SEAL

Contractor: _____

Primary Contact Name:

By: _____

Title: _____

Date: _____

Business Address:

TECHNICAL SPECIFICATIONS

SECTION 01110 SUMMARY OF WORK

SECTION 02220 SITE DEMOLITION

SECTION 26500 LIGHTING

SECTION 01110

SUMMARY OF WORK

SECTION 01110

SUMMARY OF WORK

1.0 GENERAL

1.1 Scope of Work

- 1.1.1 The general description of work to be performed includes, but is not necessarily limited to, the following items and activities listed. All work required to complete the construction and installation as conceived and depicted or delineated on the drawings, and as described in the specifications shall be included.
- 1.1.2 The work includes the demolition of the existing lighting fixtures as shown on the plans, installation and wiring of new replacement LED lights and the installation of new emergency lighting as detailed and specified on the plans.
- 1.1.3 Prior to the start of the installation, the CONTRACTOR shall be responsible for assisting and submittals to the PROJECT ENGINEER for the application of all rebate or incentive programs that the SJPC is entitled to for this project. An accounting of all equipment to be installed and Manufacturer specifications for energy use will be provided to the PROJECT ENGINEER prior to the installation for use on applications for rebates or incentives.
- 1.1.4 The CONTRACTOR shall provide all equipment necessary to complete this project and will be responsible for the security of the equipment on the site. There will be no SJPC equipment available for the CONTRACTOR to use.

1.2 Continuous Warehouse Operation

- 1.2.1 The warehouses will be in continuous service during the work. Normal facility activities may affect construction activities. The CONTRACTOR will coordinate all work activities with the **PROJECT ENGINEER**. The CONTRACTOR will take specific precaution not to have their people, materials, equipment, or construction methods interfere or limit the accessibility of operational personnel to areas of the facility that must be routinely accessed. The CONTRACTOR is to maintain all utilities, conduit, piping, instrumentation, etc. in-service during construction. Alternate lighting must be provided by the CONTRACTOR to maintain normal activities in the warehouses when normal lighting must be out of service.

1.3 Location

1.3.1 Access to Balzano Terminal

Access to the Balzano Terminal is granted by means of a guarded gateway and requires certain ID as a United States citizen. Unsupervised access is allowed only by means of a Transport Workers Identification Card (TWIC).

Persons seeking access to SJPC facilities who do not physically possess a TWIC may only enter SJPC facilities with an SJPC approved TWIC escort as a side-by-side companion. Each designated TWIC escort will be allowed to escort a maximum of five individuals at any one time.

The sponsoring employer making the nomination for TWIC escorts shall submit the application at least (7) days prior to assignment as a TWIC escort. Application shall include a full-size color copy of the TWIC of the nominated employee and certification of training as per 33 CFR 105.215. In addition, the sponsoring employer must certify that the nominated TWIC escort is a full-time employee of the company.

In requesting application for TWIC escorts, the sponsoring company assumes all responsibility for each nominated employee to meet the mandated TWIC escorting requirements relating to restricted area access and agrees to assume any liability imposed by competent Federal authorities for failure of such nominated employee to discharge all responsibilities in accordance with all federal law and policy.

1.3.2 All work is located at the warehouses at the Balzano Terminal of the South Jersey Port Corporation Facility in Camden, NJ.

1.4 Drawings

Contract Drawings

File No. H 7523 – 12 sheets

No. Title

E1– E10 Lighting Plan

1.5 Safety

- 1.5.1 All the work herein specified shall be performed according to applicable OSHA standards, and in accordance with all local, state and federal regulations. It is to be clearly understood that the CONTRACTOR is solely responsible for the safety of their workers, their SUBCONTRACTORS, and equipment.

1.52 CONTRACTOR shall submit a Safe Work Plan to **PROJECT ENGINEER** for review and approval at least one (1) week prior to construction kick-off.

1.6 Scheduling

1.6.1 The sequence of construction activities, and methods to be employed, shall be subject to the review and approval of the **PROJECT ENGINEER** to minimize interference with SJPC operations. At the time of award, the CONTRACTOR shall work with SJPC personnel to ensure that schedule for this project will ensure that the project is finished in a reasonable time period while allowing port operations to continue uninterrupted.

1.6.2 CONTRACTOR'S bid shall assume working at the facility eight (8) hours per day, five (5) days per week, during standard daylight hours, Monday through Friday.

1.6.3 Assume the facility will be in-service for the duration of this work.

1.7 Clean Up

1.7.1 Remove from the site all temporary structures, rubbish, unused materials, etc.; and leave the site neat and clean. The CONTRACTOR shall be responsible for proper environmental disposal of all material removed during demolition.

1.8 Construction Sequence

1.8.1 The CONTRACTOR shall submit their proposed schedule for approval.

1.9 Submittals

The CONTRACTOR shall submit the following items to the **PROJECT ENGINEER** for review and approval prior to each submission, each item shall be checked by the CONTRACTOR for compliance with the contract documents and coordination for compatibility with all other components of the structure. The CONTRACTOR shall stamp and date each submission indicating that they have completed the pre-submission coordination check.

- 19.1 Certificates of Compliance, product data, mill certifications and catalog cuts shall be submitted for all material, equipment, etc. used on this project. All warranty information for equipment installed will be submitted.
- 19.2 Additional submittals are listed in each technical section.
- 19.3 CONTRACTOR shall submit electronic copies of each submittal to the **PROJECT ENGINEER** for review.
- 19.4 All submittals shall be reviewed, dated and stamped as reviewed by the CONTRACTOR.
- 19.5 CONTRACTOR shall submit a submittal schedule indicating each submittal with a number and anticipated date of the submittal prior to start of construction. Each submittal shall reference the appropriate technical section number, such as 01, 02, etc.
- 19.6 CONTRACTOR shall submit a marked up as-built set of construction drawings to the **PROJECT ENGINEER** at the end of the project.

2.0 EXECUTION

- 2.1 Any damage to existing structures, utilities and property caused during construction and the costs involved with repair of said damage are the full responsibility of the CONTRACTOR. This includes the work of any SUBCONTRACTORS hired by CONTRACTOR to complete the work.
- 2.2 The CONTRACTOR shall check and verify all conditions and dimensions at the site before proceeding with the work including any fabrication and erection. The CONTRACTOR shall report any discrepancies in writing to the engineer for correction prior to beginning any work. The discovery of discrepancies after the work has commenced shall be the responsibility of the CONTRACTOR.

END OF SECTION 01110

SECTION 02220

SITE DEMOLITION

SECTION 02220

SITE DEMOLITION

1.0 GENERAL

1.1 Scope of Work

The work under this section includes the furnishing of all labor, equipment, tools, services and materials necessary for demolition and removals. This work shall include, but not be limited to, the following:

- Remove existing lighting and wiring as indicated on the plans.
- Provide temporary lighting to maintain operations if needed.

1.2 Salvaged Materials

Excavated material shall be stored on-site at a location designated by the **PROJECT ENGINEER**. Materials and equipment which are unsuitable for reuse, in the opinion of the **PROJECT ENGINEER**, shall become the property of the CONTRACTOR and shall be removed from site and properly disposed of at the CONTRACTOR'S expense. Material to be salvaged including existing LED lighting removed as part of this project, will be moved to an area determined by SJPC and retained by owner.

2.0 PRODUCTS

NONE

3.0 EXECUTION

3.1 Perform the work without damage to the adjacent areas. If such adjacent areas are damaged, patch, repair or otherwise restore same to its original condition. All existing materials, fixtures, and equipment which are removed but are not indicated or specified for reuse in any of the new work shall become the property of the CONTRACTOR and shall be removed from the site by the CONTRACTOR at their expense. Perform removals in a neat and workmanlike manner to the limits indicated or specified, or to the minimum extent necessary or required for the proper installation of new work.

3.2 Debris

Immediately remove debris from the site, or stockpile neatly within an assigned work area and remove as often as necessary, but not less than at least once a week.

3.3 Protection

Take all necessary precautions to adequately protect personnel and property in the areas of work. Provide approved barriers and warning signs to reroute personnel around areas of dangerous work.

END OF SECTION 02220

SECTION 26500

LIGHTING

SECTION 26500

LIGHTING

1.0 GENERAL

1.1 Scope of Work

The work under this section includes the furnishing of all labor, materials, tools, equipment and services to provide the installation of lighting fixtures and wiring work shown on the Contract Drawings.

1.2 Submittals

1.2.1 Shop drawings.

The CONTRACTOR shall provide submittals for all products installed as part of this project. All material is specified on the plans.

2.0 PRODUCTS

All materials to be installed as part of this project are indicated on the design drawings. The CONTRACTOR shall indicate on submittals if an alternate manufacturer is to be used.

3.0 EXECUTION

The CONTRACTOR shall wire and install all fixtures as indicated on the drawings. The CONTRACTOR shall notify the PROJECT ENGINEER if installation will deviate from the design drawings.

END OF SECTION 26500