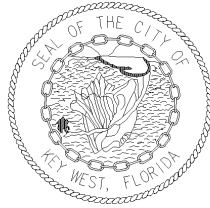


BID DOCUMENTS FOR:



ITB #17-016

PURCHASE OF FLOATING DOCKS KEY WEST HISTORIC SEAPORT

FEBRUARY 2017

CITY OF KEY WEST

MAYOR: CRAIG CATES

COMMISSIONERS:

JIMMY WEEKLEY

SAMUEL KAUFMAN

BILLY WARDLOW

RICHARD G. PAYNE

MARGARET ROMERO

CLAYTON LOPEZ

PREPARED BY:
Port & Marine Services

ITB DOCUMENTS

CITY OF KEY WEST

CAROLINE STREET AND BAHAMA VILLAGE
COMMUNITY REDEVELOPMENT AGENCY (CRA)

KEY WEST, FLORIDA

BID DOCUMENTS

for

PURCHASE OF FLOATING DOCKS

CONSISTING OF:

BIDDING REQUIREMENTS
EQUIPMENT SPECIFICATIONS
DRAWINGS

KEY WEST HISTORIC SEAPORT (KWHS)

FEBRUARY 2017

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PART 1

BIDDING REQUIREMENTS

INVITATION TO BID

Sealed Bids for City of Key West Caroline Street and Bahama Village Community Redevelopment Agency (CRA) **“PURCHASE OF FLOATING DOCKS,”** addressed to the City of Key West, will be received at the office of the City Clerk, 1300 White Street, Key West, Florida until **3:30 p.m.**, local time, on the **8th day of MARCH 2017**, and then will be publicly opened and read. Any bids received after the time and date specified will not be considered.

Please submit one (1) original bid package and two (2) electronic copies on USB drives with a single PDF file of the entire bid package. Bid package shall be enclosed in a sealed envelope, clearly marked on the outside **“ITB #17-016 PURCHASE OF FLOATING DOCKS - KEY WEST HISTORIC SEAPORT”** addressed and delivered to the City Clerk at the address noted above.

The CRA is seeking BIDS from qualified individuals or firms for the purchase of two floating docks.

The full Invitation to Bid may be obtained from Demand Star by Onvia and The City of Key West website. Please contact Demand Star at www.demandstar.com or call 1-800-711-1712 or www.cityofkeywest-fl.gov

For information please contact Karen Olson, Deputy Port and Marine Services Director by email at kolson@cityofkeywest-fl.gov. Verbal communications, per the City’s “Cone of Silence” ordinance are not allowed.

The Bidder shall furnish documentation showing that he is in compliance with the licensing requirements of County, and City licenses as would be required within ten days of the award. The successful Bidder must also be able to satisfy the City Attorney as to such insurance coverage and legal requirements as may be demanded by the Proposal in question. The CRA may reject BID for any and/or all of the following reasons: (1) for budgetary reasons, (2) if the proposer misstates or conceals a material fact in its bid, (3) if the proposal does not strictly conform to the law or is non-responsive to the bid requirements, (4) if the proposal is conditional, or (5) if a change of circumstances occurs making the purpose of the proposal unnecessary to the CRA. (6) if such rejection is in the best interest of the CRA. The CRA may also waive any minor formalities or irregularities in any proposal.

The CRA retains the right to award bid to the bidder that best meet the needs of the City.

* * * * *

INSTRUCTIONS TO BIDDERS

1. CONTRACT DOCUMENTS

A. FORMAT

The Bid Documents are divided into parts, divisions, and sections for convenient organization and reference.

B. DOCUMENT INTERPRETATION

Should there be any doubt as to the meaning or intent of said Bid Documents, the Bidder should request of the Deputy Director Port and Marine Services, in writing (at least 4 calendar days prior to Bid opening) an interpretation thereof. Any interpretation or change in said Bid Documents will be made only in writing in the form of Addenda to the Documents, which will be furnished to all registered holders of Bid Documents. Bidders shall submit with their Bids, or indicate receipt of all Addenda. The Owner will not be responsible for any other explanation or interpretations of said Documents.

2. SCOPE OF SERVICES

A general description of the work to be done is contained in the EQUIPMENT SPECIFICATIONS section.

3. REQUIRED QUALIFICATIONS

The prospective Bidder must meet the statutorily prescribed requirements before award of Contract by the CRA. Bidders must hold or obtain all licenses and/or certificates as required by the State and Local Statutes in order to bid and provide the product specified herein. Additionally all Bidders must meet the minimum qualifications as described in Required Qualifications section.

4. PREPARATION OF BIDS

A. GENERAL

All blank spaces in the BID form must be filled in for all schedules and associated parts, as required, preferably in BLACK INK. All price information shall be clearly shown in both words and figures where required. No changes shall be made in the phraseology of the forms. Written amounts shall govern in case of discrepancy between the amounts stated in writing and the amounts stated in figures. In case of discrepancy between unit prices and extended totals, unit prices shall prevail.

Any BID shall be deemed informal which contains omissions, erasures, alterations, or additions of any kind, or prices uncalled for, or in which any of the prices are obviously unbalanced, or which in any manner shall fail to conform to the conditions of the published Invitation to BID.

Only one BID from any individual, firm, partnership, or corporation, under the same or different names, will be considered. Should it appear to the Owner that any Bidder is interested in more than one BID for work contemplated; all Bids in which such Bidder is interested will be rejected.

B. SIGNATURE

The Bidder shall sign his BID in the blank space provided therefor. If Bidder is a corporation, the legal name of the corporation shall be set forth above together with the signature of the officer or officers authorized to sign Contracts on behalf of the corporation. If Bidder is a partnership, the true name of the firm shall be set forth above together with the signature of the partner or partners authorized to sign Contracts in behalf of the partnership. If signature is by an agent, other than an officer of a corporation or a member of a partnership, a notarized power-of-attorney must be on file with the Owner prior to opening of Bids or submitted with the Bid otherwise the Bid will be regarded as not properly authorized.

C. ATTACHMENTS

Bidder shall complete and submit the following forms with his bid:

1. Anti-Kickback Affidavit
2. Public Entity Crimes Form
3. City of Key West Indemnification Form
4. Equal Benefits for Domestic Partners Affidavit
5. Cone of Silence
6. Local Vender Certification

5. DESCRIPTION OF SUPPLIES

Any manufacturer's name trade name, brand name, or catalog number used in the specifications is for the purpose of describing and establishing general quality levels. SUCH REFERENCES ARE NOT INTENDED TO BE RESTRICTIVE. Bids will be considered for any brand, which meets the quality of the specifications for any item.

6. MODIFICATION OR WITHDRAWAL OF BID

Prior to the time and date designated for receipt of Bids, any Bid submitted may be withdrawn by notice to the party receiving Bids at the place designated for receipt of Bids. Such notice shall be in writing over the signature of the Bidder or by telegram. If by telegram, written confirmation over the signature of the Bidder shall be mailed and postmarked on or before the date and time set for receipt of Bids. No Bid may be withdrawn after the time scheduled for opening of Bids unless the time specified in paragraph AWARD OF CONTRACT of these Instructions to Bidders shall have elapsed.

7. AWARD OF CONTRACT

The Award will be made under one Contract by the Owner on the basis of the Bid from the lowest, responsive, responsible Bidder. The Owner may award entire Bid or selected line items based on the CRA's best interest and available funds at time of Award.

Within 90 calendar days after the opening of Bids, the Owner will accept one of the Bids or will act in accordance with the following paragraphs. The acceptance of the Bid will be by written notice of award, mailed to the office designated in the Bid, or delivered to the Bidder's representative. In the event of failure of the lowest responsive, responsible Bidder to provide an acceptable insurance certificate(s) and evidence of holding required licenses and certificates, the Owner may award the Contract to the next lowest responsive, responsible Bidder. Such award, if made, will be made within 120 days after the opening of Bids. **Bidders will guarantee their Bid price(s) for up to 120 calendar days after Bid opening.**

The CRA reserves the right to accept or reject any or all Bids and to waive any formalities and irregularities in said Bids.

8. BASIS OF AWARD

The award will be made by the Owner on the basis of the BID from the lowest, responsive, responsible BIDDER which, in the Owner's sole and absolute judgment will best serve the interest of the Owner.

9. PUBLIC RECORDS REQUIREMENTS

In addition to other contract requirements provided by law, each public agency contract for services must include a provision that requires the contractor to comply with public records laws, specifically to (a) keep and maintain public records that ordinarily and necessarily would be required by the public agency in order to perform the service; (b) provide the public with access to public records on the same terms and conditions that the public agency would provide the records and at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law; (c) ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law; and (d) meet all requirements for retaining public records and transfer, at no cost, to the public agency all public records in possession of the contractor upon termination of the contract and destroy any duplicate public records that exempt or confidential and exempt from public records disclosure requirements. All records stored electronically must be provided to the public agency in a format that is compatible with the information technology systems of the public agency. If a contractor does not comply with a public records request, the public agency shall enforce the contract provisions in accordance with the contract.

10. PERMITS AND FEES

The Bidder awarded this project shall procure and pay all permits and licenses, charges, and fees, and give notices necessary and incidental to the due and lawful prosecution of the work, the cost of which shall be included in the fee received for the work, except where separately agreed.

11. BIDDER'S DECLARATION AND UNDERSTANDING

The undersigned, hereinafter called the Bidder, declares that the only persons or parties interested in this Bid are those named herein, that this Bid is, in all respects, fair and

without fraud, that it is made without collusion with any official of the Owner, and that the Bid is made without any connection or collusion with any person submitting another Bid on this Contract.

The Bidder further declares that he has carefully examined the Contract Documents and that this Bid is made according to the provisions and under the terms of the Contract Documents, which Documents are hereby made a part of this Bid.

12. INDEMNITY LANGUAGE

To the fullest extent permitted by law, VENDOR expressly agrees to indemnify and hold harmless the City of Key West and their respective officers, directors, agents, and employees (herein called the "indemnitees") from any and all liability for damages, including, if allowed by law, reasonable attorney's fees and court costs, such legal expenses to include costs incurred in establishing the indemnification and other rights agreed to in this Paragraph, to persons or property caused in whole or in part by any act, omission, or default by VENDOR or its subcontractors, material men, or agents of any tier or their employees, arising out of this Agreement or its performance, including any such damages caused in whole or in part by any act, omission, or default of any indemnitee, but specifically excluding any claims of, or damages against an indemnitee resulting from such indemnitee's gross negligence, or the willful, wanton or intentional misconduct of such indemnitee or for statutory violation or punitive damages except and to the extent the statutory violation or punitive damages are caused by or result from the acts or omissions of VENDOR or its subcontractors, material men, or agents of any tier or their respective employees.

Indemnification by VENDOR for Professional Acts. VENDOR hereby agrees to indemnify the City of Key West and each of its parent and subsidiary companies and the directors, officers and employees of each of them (collectively, the "indemnitees"), and hold each of the indemnitees harmless, against all losses, liabilities, penalties (civil or criminal), fines and expenses (including reasonable attorneys' fees and expenses) (collectively, "Claims") to the extent resulting from the performance of VENDOR's negligent acts, errors or omissions or intentional acts in the performance of VENDOR's services, or any of their respective affiliates, under this Agreement. If claims, losses, damages, and judgments are found to be caused by the joint or concurrent negligence of the City of Key West and VENDOR, they shall be borne by each party in proportion to its negligence.

The indemnification obligations under this Agreement shall not be restricted in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for VENDOR under workers' compensation acts, disability benefits acts, or other employee benefits acts, and shall extend to and include any actions brought by or in the name of any employee of VENDOR or of any third party to whom VENDOR may subcontract a part or all of the Work. This indemnification shall continue beyond the date of completion of the work.

* * * * *

BID FORM

Project Title: **PURCHASE OF FLOATING DOCKS**

Project No.: **ITB #17-016**

- | | | |
|---|----|----------|
| 1. <u>(1ea) 40' x 8' FLOATING DOCK</u> | LS | \$ _____ |
| 2. <u>(1ea) 35' x 8' FLOATING DOCK</u> | LS | \$ _____ |
| 3. <u>(2ea) 15' x 4' ALUMINUM GANGWAY</u> | LS | \$ _____ |
| 4. SIGNED AND SEALED SHOP DRAWINGS | LS | \$ _____ |

TOTAL OF ALL EXTENDED LINE ITEMS LISTED ABOVE:

Total of lump sum items 1 - 4	\$
-------------------------------	----

_____ Dollars & _____ Cents
(amount written in words)

PRICE FOB KEY WEST, FLORIDA 33040

PAYMENT TERMS: 45 days after delivery

Bidders will guarantee their Bid price(s) for up to 120 calendar days after Bid opening.

BIDDER'S DECLARATION AND UNDERSTANDING

The undersigned, hereinafter called the Bidder, declares that the only persons or parties interested in this Bid are those named herein, that this Bid is, in all respects, fair and without fraud, that it is made without collusion with any official of the Owner, and that the Bid is made without any connection or collusion with any person submitting another Bid on this Contract.

CERTIFICATES OF INSURANCE

Bidder agrees to furnish the Owner, before commencing the work under this Contract, the certificates of insurance as specified in these Documents.

ADDENDA

The Bidder hereby acknowledges that he has received Addenda No's. _____, _____, _____, and agrees that all addenda issued are hereby made part of the Contract Documents, and the Bidder further agrees that his Bid(s) includes all impacts resulting from said addenda.

I represent that this bid is submitted in compliance with all terms, conditions and specifications of the Invitation to Bid and that I am authorized by the owners/principals to execute and submit this bid on behalf of the business identified below:

Company Name: _____

Contact Name & Telephone #:

Email Address: _____ Signature: _____

ANTI-KICKBACK AFFIDAVIT

STATE OF _____)

: SS

COUNTY OF _____)

I, the undersigned hereby duly sworn, depose and say that no portion of the sum herein bid will be paid to any employees of the City of Key West as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Sworn and subscribed before me this _____ day of _____ 20____.

NOTARY PUBLIC, State of Florida at Large

My Commission Expires:

* * * * *

**SWORN STATEMENT UNDER SECTION 287.133(3)(A)
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES**

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICER AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted with Bid or Proposal for _____

2. This sworn statement is submitted by _____
(name of entity submitting sworn statement)
whose business address is _____

and (if applicable) its Federal Employer Identification Number (FEIN) is _____

(If the entity has no FEIN, include the Social Security Number of the individual
signing this sworn statement _____)
3. My name is _____
(please print name of individual signing)
and my relationship to the entity named above is _____
4. I understand that a “public entity crime” as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any bid or contract for goods or services to be provided to any public or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.
5. I understand that “convicted” or “conviction” as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
6. I understand that an “affiliate” as defined in Paragraph 287.133(1)(a), Florida Statutes, means
 1. A predecessor or successor of a person convicted of a public entity crime; or
 2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term “affiliate” includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm’s length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
8. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies).

_____ Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND (Please indicate which additional statement applies.)

_____ There has been a proceeding concerning the conviction before a hearing of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. (Please attach a copy of the final order.)

_____ The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. (Please attach a copy of the final order.)

_____ The person or affiliate has not been put on the convicted vendor list. (Please describe any action taken by or pending with the Department of General Services.)

(signature)

(date)

STATE OF _____

COUNTY OF _____

PERSONALLY APPEARED BEFORE ME, the undersigned authority,

_____, Who, after first being sworn by me, affixed his/her
(name of individual signing)

signature in the space provided above on this _____ day of _____, 20__.

My commission expires:

NOTARY PUBLIC

CITY OF KEY WEST INDEMNIFICATION FORM

To the fullest extent permitted by law, the **VENDOR** expressly agrees to indemnify and hold harmless the City of Key West, their officers, directors, agents and employees (herein called the "indemnitees") from any and all liability for damages, including, if allowed by law, reasonable attorney's fees and court costs, such legal expenses to include costs incurred in establishing the indemnification and other rights agreed to in this Paragraph, to persons or property, caused in whole or in part by any act, omission, or default by **VENDOR** or its subcontractors, material men, or agents of any tier or their employees, arising out of this agreement or its performance, including any such damages caused in whole or in part by any act, omission or default of any indemnitee, but specifically excluding any claims of, or damages against an indemnitee resulting from such indemnitee's gross negligence, or the willful, wanton or intentional misconduct of such indemnitee or for statutory violation or punitive damages except and to the extent the statutory violation or punitive damages are caused by or result from the acts or omissions of the **VENDOR** or its subcontractors, material men or agents of any tier or their respective employees.

Indemnification by **VENDOR** for Professional Acts. **VENDOR** hereby agrees to indemnify the City of Key West and each of its parent and subsidiary companies and the directors, officers and employees of each of them (collectively, the "indemnitees"), and hold each of the indemnitees harmless, against all losses, liabilities, penalties (civil or criminal), fines and expenses (including reasonable attorneys' fees and expenses) (collectively, "Claims") to the extent resulting from the performance of **VENDOR's** negligent acts, errors or omissions or intentional acts in the performance of **VENDOR's** services, or any of their respective affiliates, under this Agreement. If claims, losses, damages, and judgments are found to be caused by the joint or concurrent negligence of the City of Key West and **VENDOR**, they shall be borne by each party in proportion to its negligence.

VENDOR:

SEAL:

Address

Signature

Print Name

Title

DATE:

EQUAL BENEFITS FOR DOMESTIC PARTNERS AFFIDAVIT

STATE OF _____)

: SS

COUNTY OF _____)

I, the undersigned hereby duly sworn, depose and say that the firm of _____

provides benefits to domestic partners of its employees on the same basis as it provides benefits to employees' spouses, per City of Key West Code of Ordinances Sec. 2-799.

By: _____

Sworn and subscribed before me this _____ day of _____ 20 ____.

NOTARY PUBLIC, State of Florida at Large

My Commission Expires:

* * * * *

CONE OF SILENCE AFFIDAVIT

STATE OF _____)

: SS

COUNTY OF _____)

I, the undersigned hereby duly sworn, depose and say that all owner(s), partners, officers, directors, employees and agents representing the firm of _____ have read and understand the limitations and procedures regarding communications concerning City of Key West Code of Ordinances Sec. 2-773 Cone of Silence.

By: _____

Sworn and subscribed before me this

_____ day of _____ 20_____.

NOTARY PUBLIC, State of _____ at Large

My Commission Expires: _____

* * * * *

**LOCAL VENDOR CERTIFICATION
PURSUANT TO CITY OF KEY WEST CODE OF ORDINANCES SECTION 2-798**

The undersigned, as a duly authorized representative of the vendor listed herein, certifies to the best of his/her knowledge and belief, that the vendor meets the definition of a "Local Business." For purposes of this section, "local business" shall mean a business which:

- a. Principle address as registered with the FL Department of State located within 30 miles of the boundaries of the city, listed with the chief licensing official as having a business tax receipt with its principle address within 30 miles of the boundaries of the city for at least one year immediately prior to the issuance of the solicitation.
- b. Maintains a workforce of at least 50 percent of its employees from the city or within 30 miles of its boundaries.
- c. Having paid all current license taxes and any other fees due the city at least 24 hours prior to the publication of the call for bids or request for proposals.
 - Not a local vendor pursuant to Code of Ordinances Section 2-798
 - Qualifies as a local vendor pursuant to Code of Ordinances Section 2-798

If you qualify, please complete the following in support of the self-certification & submit copies of your County and City business licenses. Failure to provide the information requested will result in denial of certification as a local business.

Business Name

Phone:

Current Local Address:

Fax:

(P.O Box numbers may not be used to establish status)

Length of time at this address

Signature of Authorized Representative

Date

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 20__.

By _____, of _____
(Name of officer or agent, title of officer or agent) Name of corporation acknowledging)
or has produced _____ as identification
(type of identification)

Signature of Notary

Print, Type or Stamp Name of Notary

Title or Rank

Return Completed form with
Supporting documents to:
City of Key West Purchasing

BIDDER'S CHECKLIST

(Note: The purpose of this checklist is to serve as a reminder of major items to be addressed in submitting a bid and is not intended to be all inclusive. It does not alleviate the Bidder from the responsibility of becoming familiar with all aspects of the Contract Documents and Proper completion and submission of his bid.)

1. All Bid Documents thoroughly read and understood ☐
2. All blank spaces in Bid filled in black ink. ☐
3. Total and unit Prices added correctly. ☐
4. Addenda acknowledged. ☐
5. Bid signed by authorized officer. ☐
6. Bidder familiar with federal, state, and local laws, ordinances, rules and regulations affecting the proposed purchase. ☐
7. Bidder, if successful, able to obtain and/or demonstrate possession of required licenses and certificates within (10) ten days after receiving a Notice of Award. ☐
8. Bid submitted intact with the volume containing the Bidding Requirements, Contract Forms and Conditions of the Contract, one (1) original, two (2) USB drives. ☐
9. Bid Documents submitted in sealed envelope and addressed and labeled in conformance with the instructions in the Invitation to Bid. ☐
10. Anti-kickback Affidavit; Public Entity Crime Form; City of Key West Indemnification ☐
Equal Benefits for Domestic Partners Affidavit; Local Vendor Certification; Cone of Silence

PART 2

EQUIPMENT SPECIFICATIONS

EQUIPMENT SPECIFICATIONS

FLOATING DOCKS:

1 - 40' x 8' dock

1 - 35 x 8' dock

Each with:

Poly float system

Unloaded freeboard 18", +/- 2"

Live load 20-25 PSF

Marine grade, 6061-T6 welded aluminum, E channel frame

Bolted connection with stainless steel hardware provided

IPE decking

Pressure treated pine fender

Vinyl "P" bumper

Cleats at 4' oc

External 3-roller pile guide

Delivery and unloading

GANGWAY:

2 - 4'x15'

Each with:

IPE decking

Welded channel frame, marine grade, aluminum frame

Hinge on top, roller on bottom

Tread plate and wear plate included

1 ½" Pipe Handrail

IPE grabrail (ADA compliant), no toerail

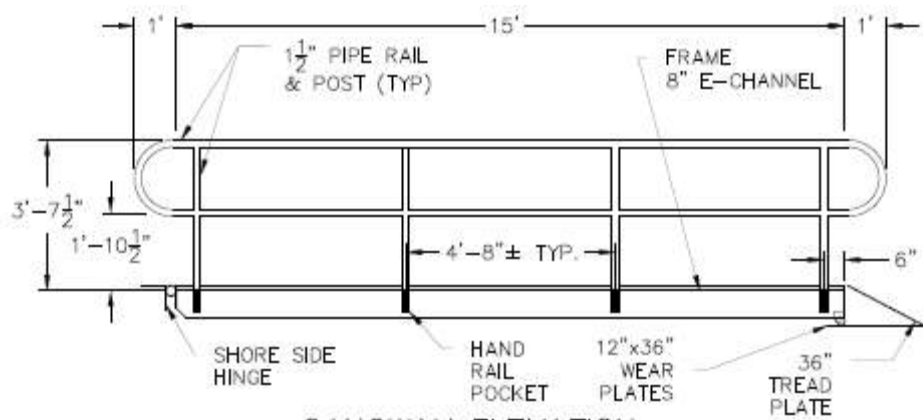
Anchors and fastening hardware by others

Delivery and unloading

* * * *

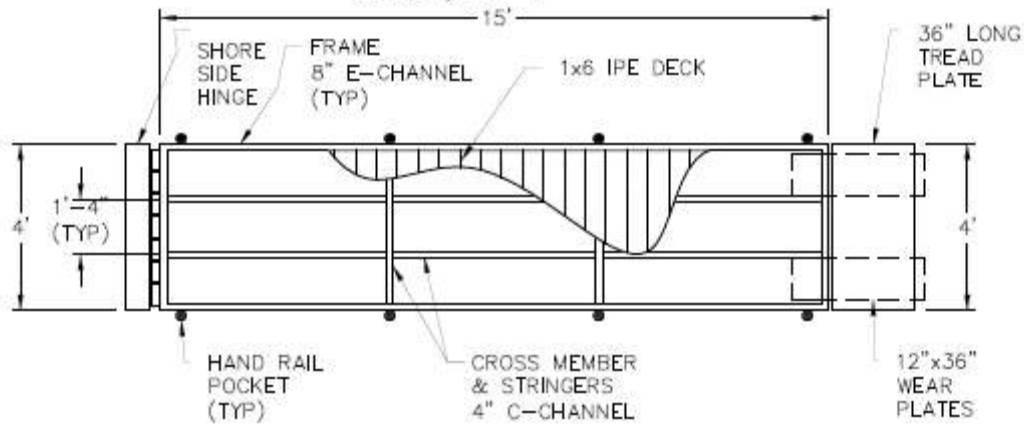
PART 3

DRAWINGS



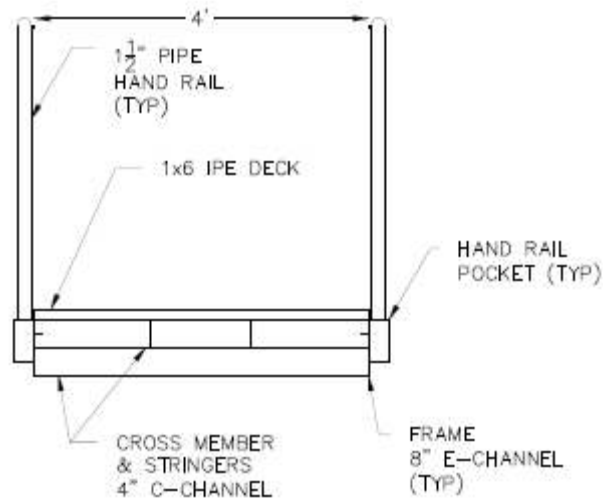
GANGWAY ELEVATION

SCALE: 1/4"=1'-0"



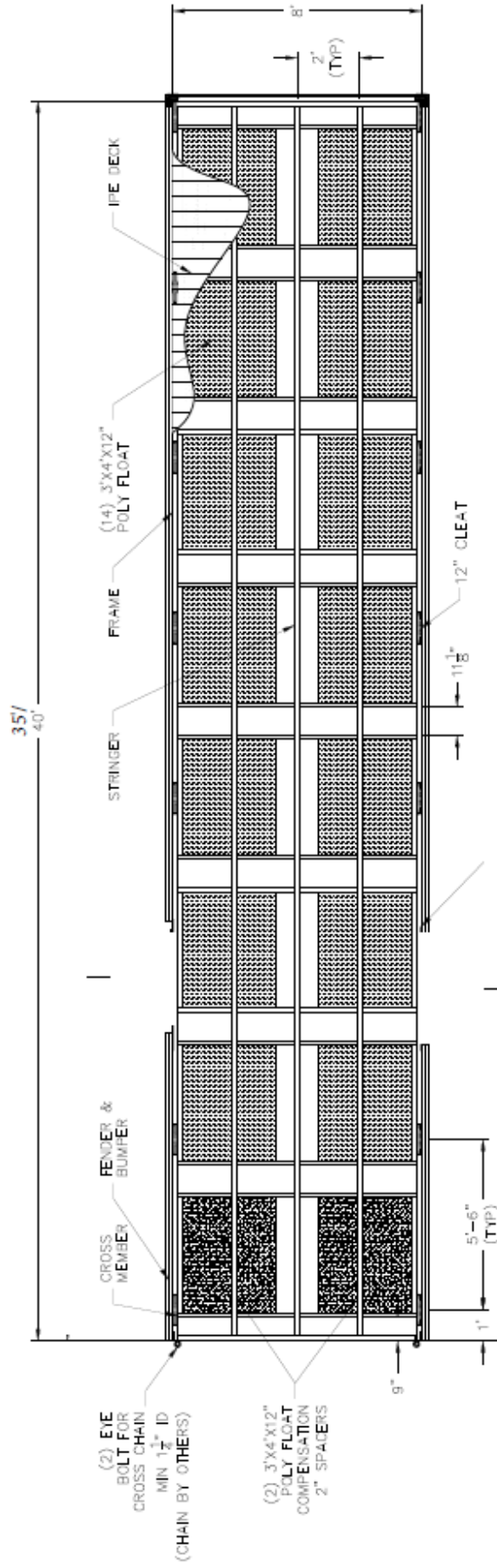
GANGWAY PLAN

SCALE: 1/4"=1'-0"

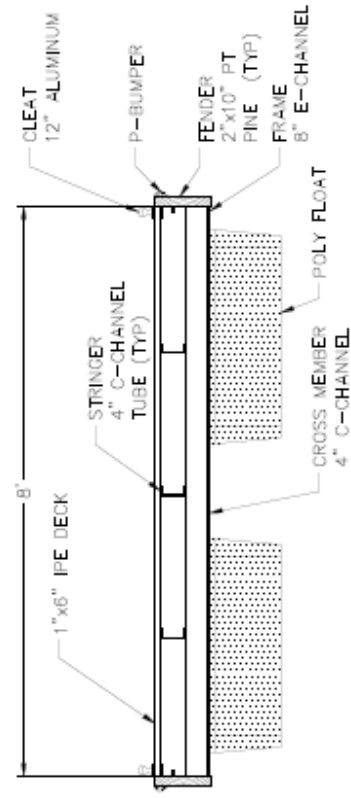


GANGWAY SECTION

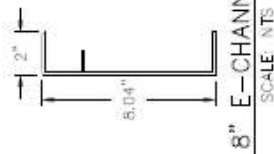
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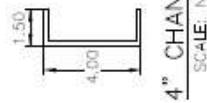
DOCK PLAN



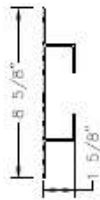
DOCK SECTION



8" E-CHANNEL
SCALE: NTS



4" CHANNEL
SCALE: NTS



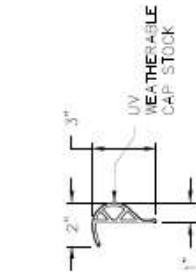
ALUMINUM RIBBED DECKING
SCALE: NTS
* LIGHT KNURL TO RUN PERPENDICULAR TO RIBS.



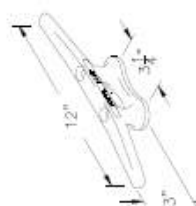
HINGE POCKET
SCALE: NTS



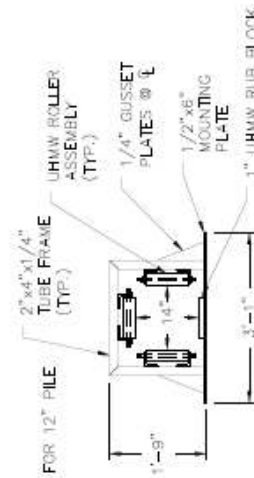
4" CORNER BUMPER
SCALE: NTS



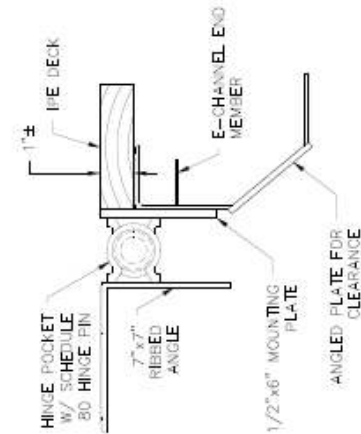
VINYL BUMPER
SCALE: NTS
STANDARD COLOR: BLACK
INTERIOR WITH BLACK CAP STOCK



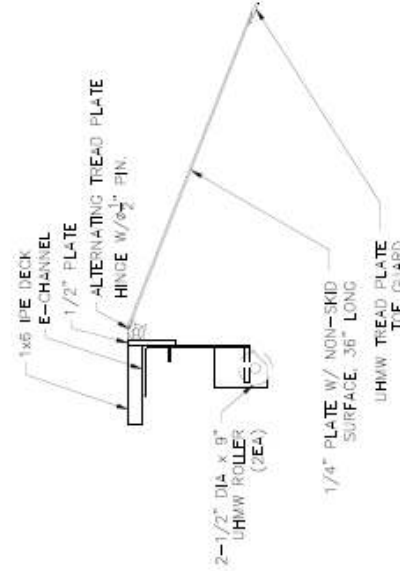
ALUMINUM CLEAVE
SCALE: NTS
(BOLTED)



3-ROLLER EXT. PILE GUIDE
SCALE: NTS
* TO BE INSTALLED ON SITE BY OTHERS.



SHORE-SIDE HINGE DETAIL
SCALE: NTS



TREAD PLATE W/ WOOD DECK DETAIL
SCALE: NTS

