

City of Beaufort
Repairs and Upgrades to Downtown Marina (RFP 2016-104)
Answers to Questions Submitted
Issued January 22, 2016

CLARIFICATIONS

1. PARKING – The City of Beaufort will provide five (5) parking spaces at no cost. Any costs incurred above and beyond the five (5) allocated spaces, i.e. additional spaces or damage to the said spaces, will be at the expense of the Contractor. If additional spaces are required the contractor will rent them through Park Beaufort at a cost of \$10/per space per day. Prior to construction, the contractor must coordinate with the City of Beaufort the location of the allocated five (5) spaces.
2. BIDS – The Contractor shall use REVISED BID FORM titled “TRANSIENT DOCK AND ADDITIONAL LINE ITEM” dated January 22, 2016 for bidding purposes. The Transient Dock and Additional Line Item consist of the items previously labeled as BID ALTERNATE on the Project Documents. The BASE BID which consists of the salvage and replacement of floating dock components as noted on the Project Documents has been deleted from the contract. Contractor shall only bid on the replacement of the Transient Dock and the Additional Line Item.
3. LAYOUT - The existing transient dock is approximately 517 ft long by 8 ft wide. The contractor shall verify all dimensions and the layout of the existing piles prior to ordering materials and starting the work.
4. EXISTING COMPONENTS – Contractor shall disregard mention of salvaging or delivering existing floating dock components. The City of Beaufort desires to move forward with total replacement of the floating dock system with Meeco-Sullivan floating dock system or engineer approved equal.
5. SHOP DRAWINGS - Contractor shall submit plans sealed by a Professional Engineer licensed in the State of South Carolina. These plans will identify design loads, design codes, member sizes, dimensional layout, materials and finishes for all components comprising the floating structures. This shall include the float structures, and all accessories such as cleats, fenders, pile guides, gussets, and utility raceways.
6. INSURANCE - In addition to the City’s standard insurance requirements identified in project specifications Marine Contractors shall provide Marine Insurance; specifically USL&H and Jones Act Coverage.
7. BID BOND – A bid bond of 5 percent is required for this project.
8. PROJECT DURATION – The project must be substantially completed by July 7, 2016.

9. HARBORMASTER'S BUILDING – The floating Harbormaster's building located on the Transient Dock shall NOT be included in the contractor's bid.
10. WARRANTY – The City requires the standard warranty on all installed components and does not want any extended warranty options.
11. FIRE SUPPRESSION SYSTEM – The existing fire suppression consists of a dry standpipe system. No as-built plans or design plans are available. Contractor shall include the cost of replacement of this piping at the Transient Dock with their Transient Dock Bid. The ADDITIONAL LINE ITEM consists of replacing the fire suppression system on the remaining docks. New system will match existing where applicable and shall be in accordance with NFPA 303-*Fire Protection Standard for Marinas and Boatyards*.
12. CONTRACT DRAWINGS – Sheet S-01 has been revised to reflect the changes to this project and is included in this addendum.

Repairs and Upgrades to Downtown Marina – Revised Bid Form

TRANSIENT DOCK AND ADDITIONAL LINE ITEM

Issued January 22, 2016

	Description	Unit	Qty	Unit Price (Each)	Total
TRANSIENT DOCK	Install New Dock Using Southern Yellow Pine Decking: Price Includes: Pile Guides, Decking, Steel Stiffeners, Rubbing Boards, Rub Rail, Flotation Cells, Cleats, and Hardware	SF	5120		
	Install New Fire Suppression Piping	LS	1		
	Install New Water, Electrical, Cable, Internet Lines	LS	1		
	Replace Power Pedestals	EA	24		

Total Lump Sum Bid _____

ADDITIONAL LINE ITEM

	Description	Unit	Qty
LINE ITEM	Remove and Replace Fire Suppression System on Docks A through E. Test and Certify System upon Completion	LS	1

Additional Line Item Total _____

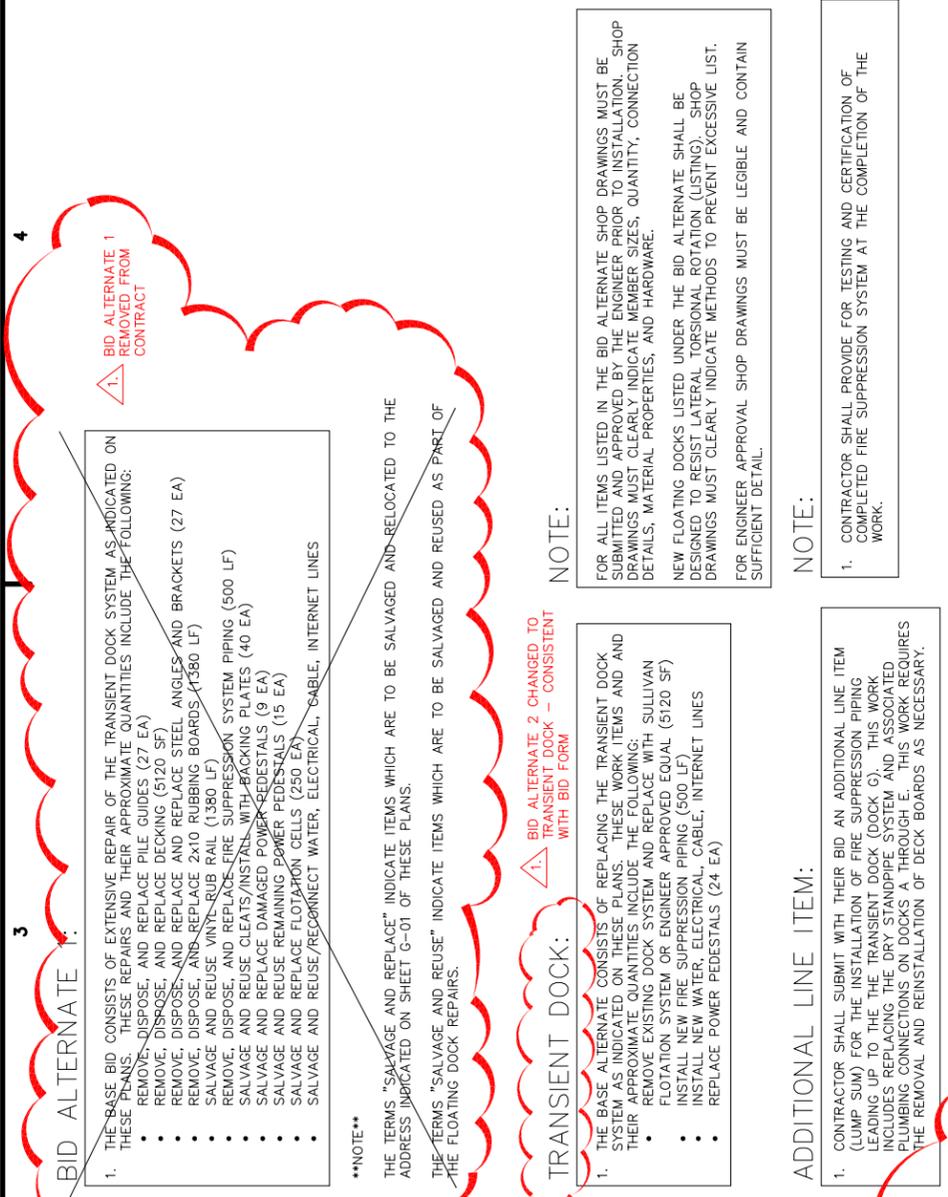
Total Lump Sum Bid for Bid Additional Line Item _____

REPAIRS AND UPGRADES TO DOWNTOWN MARINA BEAUFORT, SOUTH CAROLINA

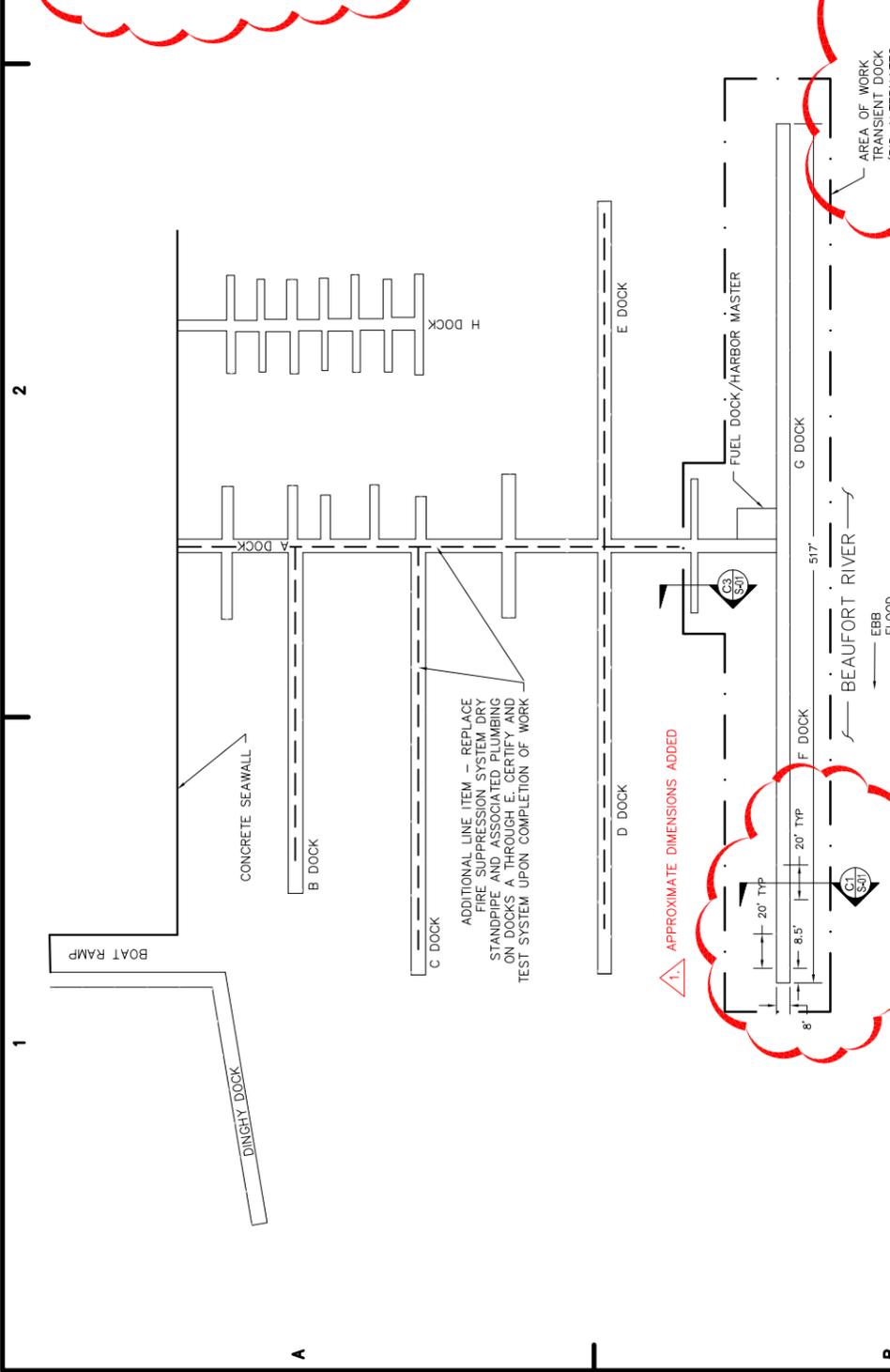


DESIGNED BY:	WDB
DRAWN BY:	WDB
CHECKED BY:	DBM
DATE:	10/21/15
JOB NUMBER:	COB-M-12
DRAWING FILE:	MARINADWG
REV. 1	DATE: 1/18/16

S-01
 SITE PLAN AND DETAILS



**DOWNTOWN MARINA
 PLAN**
 SCALE: 1:50



C1
 TYPICAL EXISTING CROSS SECTION
 SCALE: 1:2

BID ALTERNATE 1:

- THE BASE BID CONSISTS OF EXTENSIVE REPAIR OF THE TRANSIENT DOCK SYSTEM AS INDICATED ON THESE PLANS. THESE REPAIRS AND THEIR APPROXIMATE QUANTITIES INCLUDE THE FOLLOWING:
 - REMOVE, DISPOSE, AND REPLACE PILE GUIDES (27 EA)
 - REMOVE, DISPOSE, AND REPLACE DECKING (5120 SF)
 - REMOVE, DISPOSE, AND REPLACE AND BRACKETS (27 EA)
 - REMOVE, DISPOSE, AND REPLACE 2X10 RUBBING BOARDS (1380 LF)
 - SALVAGE AND REUSE VINYL RUB RAIL (1380 LF)
 - REMOVE, DISPOSE, AND REPLACE FIRE SUPPRESSION SYSTEM PIPING (500 LF)
 - SALVAGE AND REUSE CLEATS/INSTALLED WITH BACKING PLATES (40 EA)
 - SALVAGE AND REUSE DAMAGED POWER PEDESTALS (9 EA)
 - SALVAGE AND REPLACE REMAINING POWER PEDESTALS (15 EA)
 - SALVAGE AND REPLACE FLOTATION CELLS (250 EA)
 - SALVAGE AND REUSE/RECONNECT WATER, ELECTRICAL, CABLE, INTERNET LINES

****NOTE****

THE TERMS "SALVAGE AND REPLACE" INDICATE ITEMS WHICH ARE TO BE SALVAGED AND RELOCATED TO THE ADDRESS INDICATED ON SHEET G-01 OF THESE PLANS.

THE TERMS "SALVAGE AND REUSE" INDICATE ITEMS WHICH ARE TO BE SALVAGED AND REUSED AS PART OF THE FLOATING DOCK REPAIRS.

TRANSIENT DOCK:

1. BID ALTERNATE 2 CHANGED TO TRANSIENT DOCK - CONSISTENT WITH BID FORM

- THE BASE ALTERNATE CONSISTS OF REPLACING THE TRANSIENT DOCK SYSTEM AS INDICATED ON THESE PLANS. THESE WORK ITEMS AND THEIR APPROXIMATE QUANTITIES INCLUDE THE FOLLOWING:
 - REMOVE EXISTING DOCK SYSTEM AND REPLACE WITH SULLIVAN FLOTATION SYSTEM OR ENGINEER APPROVED EQUAL (5120 SF)
 - INSTALL NEW FIRE SUPPRESSION PIPING (500 LF)
 - INSTALL NEW WATER, ELECTRICAL, CABLE, INTERNET LINES
 - REPLACE POWER PEDESTALS (24 EA)

ADDITIONAL LINE ITEM:

- CONTRACTOR SHALL SUBMIT WITH THEIR BID AN ADDITIONAL LINE ITEM (LUMP SUM) FOR THE INSTALLATION OF FIRE SUPPRESSION PIPING LEADING UP TO THE TRANSIENT DOCK (DOCK G). THIS WORK INCLUDES REPLACING THE DRY STANDPIPE SYSTEM AND ASSOCIATED PLUMBING CONNECTIONS ON DOCKS A THROUGH E. THIS WORK REQUIRES THE REMOVAL AND REINSTALLATION OF DECK BOARDS AS NECESSARY.

1. STRIKE THROUGH BID ALTERNATES - CHANGE TO TRANSIENT DOCK

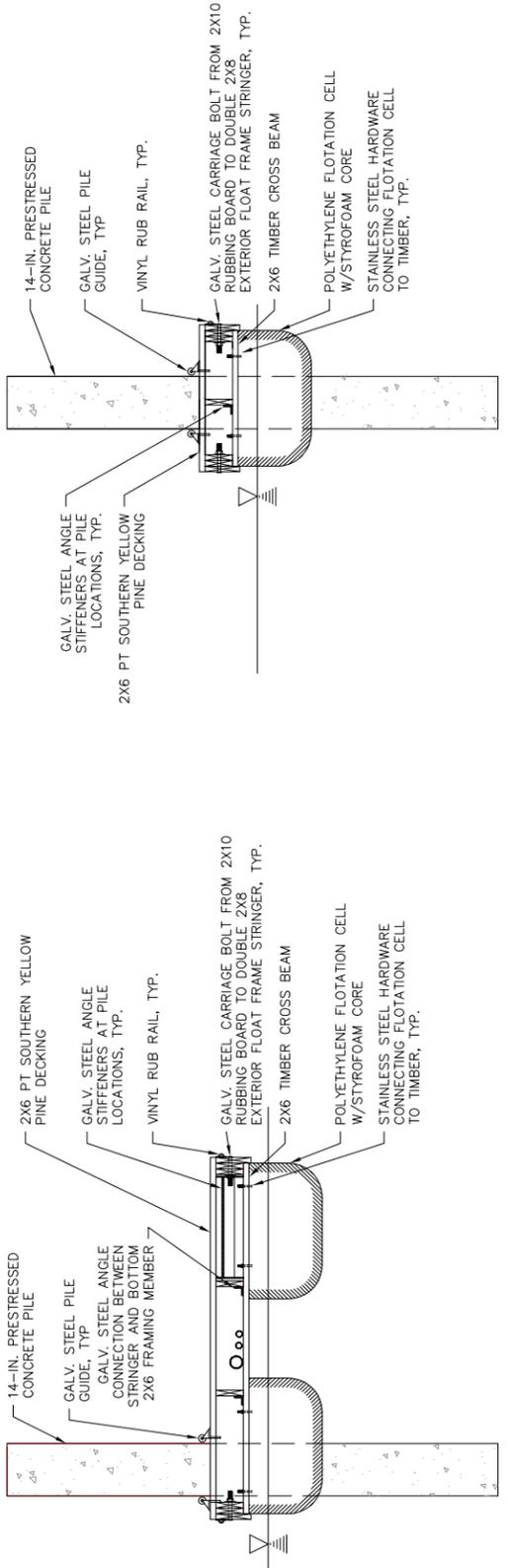
NOTE:

FOR ALL ITEMS LISTED IN THE BID ALTERNATE SHOP DRAWINGS MUST BE SUBMITTED AND APPROVED BY THE ENGINEER PRIOR TO INSTALLATION. SHOP DRAWINGS MUST CLEARLY INDICATE MEMBER SIZES, QUANTITY, CONNECTION DETAILS, MATERIAL PROPERTIES, AND HARDWARE.

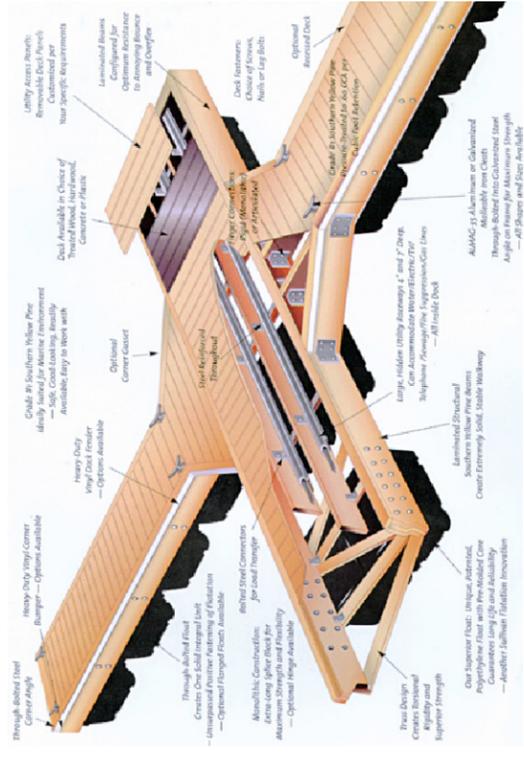
NEW FLOATING DOCKS LISTED UNDER THE BID ALTERNATE SHALL BE DESIGNED TO RESIST LATERAL TORSIONAL ROTATION (LISTING). SHOP DRAWINGS MUST CLEARLY INDICATE METHODS TO PREVENT EXCESSIVE LIST. FOR ENGINEER APPROVAL SHOP DRAWINGS MUST BE LEGIBLE AND CONTAIN SUFFICIENT DETAIL.

NOTE:

- CONTRACTOR SHALL PROVIDE FOR TESTING AND CERTIFICATION OF COMPLETED FIRE SUPPRESSION SYSTEM AT THE COMPLETION OF THE WORK.



C3
 TYPICAL EXISTING CROSS SECTION
 SCALE: 1:2



EXISTING TYPICAL DOCK CONFIGURATION
 (AS MANUFACTURED BY SULLIVAN FLOTATION SYSTEMS, INC.)
 SCALE: NTS