

SECTION 00 0000
NOTICE TO BIDDERS – ADDENDUM # 1
November 11, 2020

TITLE: CHAMPLIN BEACH

1. There are conduit bid items for Water Supply, Electrical Supply and Sewer Service yet there are no plans and details for these services. Please provide the missing materials.

Per the Conduit Plan on Sheet S600, source and metering associated with the electrical supply and water supply are to be determined by the bidder. Line items for conduit in Item 1 (Itemized Estimate Bid Amount) include costs associated with installation of conduit (water, electric and sewer) and source / metering associated with water and electric services. Sewer service installation and future water / electric conduit to marina are not included in the scope of the project.

2. There are 2.25" Railing Bid Items yet the plans say "Railing By Others", Please clarify?

It is the intent of the Town of Urbana to donate railing for the project. As such, line items associated with cost of railing are included in Item 1 (Itemized Estimate Bid Amount).

On Drawing S400 Is that a plate on top of the Custom Seat Details for Driven Piles? If so what size and thickness? What are the holes for in the pipe sleeve. If bolts what size?

Drawing S400's custom seat details show a 0.25-inch-thick square plate. The side length of the top plate shall be either 13 inches or 15.25 inches, for 8" driven piles or 10" driven piles respectively. Holes in the pipe sleeve are for bolted anchorage to the driven piles. Bolts are 1" diameter.

3. What are the connection details for the 1/2" F-1554 Tie Rods using Hillside washers? Are the rods Galvanized?

Detail 1 on Sheet S400 indicates a typical length, for all widths / sections of the pier, of 1'-0". This typical length is from the end of the floor beam to the tie rod's intersection with the floor beam. Galvanized hillside washers with appropriate galvanized nuts shall be provided for all 1/2" diameter threaded rod connections to floor beam webs. The rods shall be galvanized.

4. Is the Structural Steel Painted, Galvanized, Weathering Grade or plain?

Structural steel shall be either galvanized steel or weathering steel. Estimates associated with all structural steel line items in Item 1 (Itemized Estimate Bid Amount) are for galvanized steel. Item 4 (PROVIDE DEDUCTION FROM RELEVANT LINE ITEMS ABOVE) is with respect to the cost deduction associated with constructing all structural framing with A847 & A588 Weathering Steel per ASTM A709.

5. Are Wood Piles allowed per Note 5, Drawing S-100, Structural Steel Notes?

Yes. Wood piles are allowed per Note 5, Drawing S-100, Structural Steel Notes provided that an exterior steel sleeve accompanies each wood pile. Said sleeve shall extend from the uppermost position of a pile to 2-feet minimum below lakebed. The capacity of wood piles shall meet design load criteria.

6. Please provide soil boring logs for sample taken in the lake?

Yes. Please find the appropriate boring log attached and ensure that the Town shares on the website.

7. Please consider adding a Mobilization Items for Pile Drivers and Barges?

Cost associated with mobilizing pile drivers and barges shall be included with the first line item (8.625"x0.322" (28.6 lb/ft) STANDARD PILE SUPPORTS W/ 10.75" (54.8 lb/ft x-STRONG) CUSTOM SEAT / MOORING PILES (@ 4' DOCKS)) in Item 1 (Itemized Estimate Bid Amount). Note that the rate associated with installation of each pile support shall not include said mobilization costs.

The final estimate of said line item shall be adjusted to include overall mobilization costs.