

## ADDENDUM #3

**KITSAP TRANSIT**  
**Invitation for Bids**  
***Annapolis Dock Construction***  
**IFB #KT 19-635**  
**May 3, 2019**

60 Washington Ave. Ste.  
200  
Bremerton, WA 98337  
Phone: 360.479.6962  
Fax: 360.377.7086  
[www.kitsaptransit.org](http://www.kitsaptransit.org)



### Correction

The following corrections are made to Volume 2 Special Provisions (Corrections in BOLD):

Special Provisions 6-20.3(1)B should be modified to read:

Floats shall have, at a minimum, 50% open area. Percent open area is measured as the gross area of the float minus any framing, floatation, or connection hardware. Functional grating shall cover at least 50% of the surface area of the float. The open area of **multi-directional** grating shall be at least ~~60%~~ **40%**. Clear translucent material shall have greater than 90% light transmittance as rated by the manufacturer. Functional grating or translucent material is material not covered or blocked underneath by any objects (e.g., framing, floatation tubs, hardware).

Project Special Provisions 6-20.3(1)D, Live Load should be modified to read:

#### LIVE LOAD

**100 PSF Uniform or 500 LBS Concentrated (structural)**

**25 SF Uniform (for floatation)**

Project Special Provisions 9-37, should be modified to match: 6-20.3(1)C as follows:

a. 1" deep **I4010 Safe-T-Span, multi-directional, pedestrian deck grating. Open area of multi-directional grating shall be at least 40%. Spacing between load bars shall meet ADA guidelines. Grating shall have a coarse grit marine coating, light gray in color.**

Project Plans sheet S4.06, shall be modified as follows:

All reference to "~~1" Ecograte 62 molded grating~~" shall be struck and replaced with "**Grating**"

## ADDENDUM #3

Project Plans sheet S4.09, shall be modified as follows:

Detail D and Detail E both reference "~~L4x3x3/8~~ Step Support". On both callouts, "~~L4x3x3/8~~" shall be struck. (Detail C contains the correct callout, "L4x4x3/8 Step Support", and is the only place this material size should be called out.)

### **Questions Asked and Answers Provided:**

**Question #1:** Drawing sheet S2.01 and specification 6-0.2.3(2)A specify the use of type II cement for the float concrete mix. We request that type III cement be allowed if the C3A content is at or below 8%. This is a standard allowance for both fixed and floating structures in similar exposure conditions.

*Answer #1:* This is a performance specified float system, intended to allow for creative solutions from qualified manufacturers. Use of type III cement is permissible assuming it provides comparable stability, durability and wave protection (float draft) of the float shown in the Plans. Note, the float piles and hoops have been fully designed for all anticipated wave and mooring forces on the float as shown in the Plans, so any proposed float design should account for these loads.

**Question #2:** Drawing sheet S2.01, Section "Concrete", note 7, prohibits lightweight concrete for the float. We request that a modified density concrete be allowed for the float, if:

- Lightweight aggregate use is limited to coarse aggregate only with normal-weight sand
- The lightweight coarse aggregate is low-absorption (8% or less) per ASTM C127, 24 hour soak
- Cementitious materials and proportioning meet or exceed requirements for high-performance marine concrete used in similar structures and exposure conditions
- All other concrete requirements per S2.01 are met

*Answer #2:* See answer to question #1

**Question #3:** Please confirm that all Bidders need to include Use Tax in their Bid?

*Answer #3:* Confirmed

**Question #4:** The member sizes and geometry for the gangway, ramps and platforms are prescribed and pre-engineered. According to Washington Department of Labor and Industries, this means that these items will need to be manufactured with prevailing wages in the plant. Can we provide our own standard design so that prevailing wage in the plant does not apply?

### **ADDENDUM #3**

*Answer #4:* No, vendors will need to provide the gangway, ramps and platforms as designed. It is Kitsap Transit's understanding as well that prevailing wages will apply.

**All other terms and conditions remain the same.**

END ADDENDUM 3

Please remember to acknowledge this addendum on your bid sheet.