

Q: The new and existing boxes are on differing alignments. This greatly complicates the excavation and water handling schemes. Is there a compelling reason not to place the new structure on the existing alignment?

A: The proposed box was placed on a different alignment for several reasons: To maintain minimum cover over the pipe at SR 2, maintain as much clearance as possible from the existing sanitary sewer and manhole on Stevens Blvd, to keep the junction structure near the top of the slope for easier maintenance and provide sufficient length for the flow discharge to return to a "less turbulent" regime due to the presence of the junction structure. Also, it allows for a better angle to outlet into the stream.

Q: The box cuts through Stevens Blvd. What is the pavement cross section for Stevens? Will pavement replacement be paid under the various bid items?

A: The pavement replacement detail is on sheet 199/1679. The quantities associated with this detail are:  
5.4 CY of Item 448 1.25" AC Surface Course  
7.6 CY of Item 446 1.75" AC Intermediate Course  
26 CY of Item 302 6" AC Base  
26 CY of Item 304 6" Aggregate Base  
16 Gal of Item 407 Tack Coat  
8 Gal of Item 407 Tack Coat for Intermediate Course  
These quantities have been added to this addendum.

Q: Sanitary sewer ss-4 is shown on sheets 1030a/b. This installation will require a very wide excavation with an area for temporary storage of excavated materials. Is the adjacent property available for use to accomplish this work?

A: The temporary right of way acquired by the City of Willoughby has been included with this addendum. A new ROW sheet has been linked to this addendum.

Q: There is no quantity for pavement removed for Lakeland Blvd in the plans or office calculations. Could the District please include this quantity or identify where it is?

A: The quantity has been added to addendum #15 and an updated spreadsheet posted.

Q: Addendum No.10 added Concrete Alternate items to bid including separate alternate bid items for the various Concrete Barrier Wall items. Will ODOT provide square yard compensation for item 888 11.5" Non Reinforced Concrete Pavement for pavement areas under the proposed barriers? Asphalt typical sections indicate and provide compensation for the 302 10" Asphalt Concrete Base. Please confirm and advise.

A: The bid price for the concrete alternative concrete barrier should include the concrete required for the entire barrier. Per standard drawing RM-4.3: "When barrier is constructed in conjunction with new concrete pavement, place it directly on the base material. Construct the concrete slab against the barrier".

Q: Plan sheet 889, Ref. D-1- shown on this sheet as well as sheet 912 as 18" Bored Pipe. Plan sheet 846 subsummary shows this as a 15" Bored Pipe, which is then continued to general summary. Please verify bore size in an addendum.

A: 18" bored pipe is correct. See this addendum.

Q: Regarding an answer in Addendum # 11 about the raceway in the barrier wall the owner answered, "The raceways are included in the cost of the barrier where required as per details RM-4.3, 4.4, and 4.5, so no quantity changes are required." Please clarify what item # 223 - "CONDUIT 4", 725.05 (MEDIAN BARRIER)" is for? We assumed this was to pay for the raceway in the barrier wall.

A: You are correct, the raceway is paid for separately under ref. No. 223. The quantities are correct with