

Ohio Department of Transportation Prebid Questions

Project No. 103001

Sale Date - 2/25/2010

Question Submitted:

Question Number: 1

What parties need to be contacted/notified for exploratory soil borings to be performed before the letting date?

The District Permits Section should be contacted because the contractor will need a permit issued from ODOT.<http://www.dot.state.oh.us/districts/D06/permits/Pages/default.aspx> The contact person is Charles Duerson at 740 833-8244.

Question Submitted: 1/20/2010

Question Number: 2

Are existing plans available?

Existing plans are available at <ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/FRA-85537/>

Question Submitted: 1/28/2010

Question Number: 3

Are the design plans prepared for Phase 1 of the project available.

The plans are available at <ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/FRA-85537/>

Question Submitted: 1/28/2010

Question Number: 4

The existing drawings have been placed on your FTP server. The each plan sheet is an individual file and it will take a long time to download the drawings. Would it be possible to convert the individual files to zip files?

The zipped file is available at <ftp://ftp.dot.state.oh.us/pub/contracts/Attach/FRA-85537/>

Question Submitted: 2/17/2010

Question Number: 5

Section 6A of the scope states that the wall transitions to 5' shall be per the Standard Procedures for Analysis and Abatement of Highway Traffic Noise. This document states that the steps shall be in 1' increments. This does not appear to match the charts given on sheets 13-19 of the scope. For example sheet 16 lists a transition length of 42' to get from 15' tall to 5' tall. This requires 10 steps, which would be an average of 4.2' long bays. The area given for this transition also does not work mathematically. Please clarify what the Department wants in terms of bay length and step heights for the transitions.

A: In terms of bay length and step heights for the transitions, the minimum panel width in transitions will be in accordance with the minimum span width, which is 8'.

Question Submitted: 2/17/2010

Question Number: 6

Section 6A of the scope states that "where practical, the noise walls shall be 5' high at each end". The Contractor and the Department may have differing opinions on what is practical. Please be more specific as to which barrier ends are to have transitions.

If it can physically be done, it needs to be done. An example of an exception is where a wall comes up against a bridge or up to an intersection.

Question Submitted: 2/17/2010

Question Number: 7

Addendum #1 states that the total area of panels is 206,973 sf. Please verify this quantity, our summary of the scope indicates that this quantity should be 206,273 sf. This will affect the change order/non-performance limits set forth in Addendum #1.

Quantity is correct.

Question Submitted: 2/18/2010

Question Number: 8

Please add a bid item for the Storm Water Pollution Prevention Plan.

A: A pay item for Item 832 – Storm Water Pollution Prevention Plan has been added.

Question Submitted: 2/18/2010

Question Number: 9

Please verify that the Field Office is not required during the clearing and soil boring operations, it just must be established 1 week prior to the start of actual wall construction.

A: The field office is to be ready one week before work on any pay items.

All prospective bidders, subcontractors, suppliers, materialmen and all others who have an interest in these prebid questions and answers are advised that these items are being provided for informational purposes only and are not part of the bidding documents. If a question warrants a clarification, the Department will issue an addenda addressing the request for clarification to all plan holders. If the Department believes that the bidding documents adequately address the request, the contractor will be advised accordingly.

Ohio Department of Transportation Prebid Questions

Question Submitted: 2/18/2010

Question Number: 10

1) ODOT has specified locations on 22nd Ave, Melrose Ave, Oakland Ave, Moon Road and New York and Shoemaker Ave where additional guardrail will need to be provided at the end of these streets parallel to the right of way. Will any guardrail be required along Kingry Street to protect the back side of the noise wall? 2) There is concrete building located at approx station 285+00 noise wall #14. The proposed noise wall passes between the building and the right of way fence. Does ODOT know who owns the structure and if there are any underground lines entering or leaving the building? 3) Addendum #1 stated that the transitions panel areas would not be measured for payment. Is it ODOT's intention to pay for the drilled shafts by the linear foot in Reference Number 2 Drilled Shafts, Misc.: Design Build or will the drilled shafts be incidental to the project?

A1: Please refer to section 6E of the scope of services for guardrail locations. This is a design issue. A2: All barriers are to be constructed inside ODOT's ROW. The building ownership can be determined by checking with the county auditor. The DBTs are supposed to do utility coordination work per the scope of services. A3: Drilled shafts under the walls are paid by ref 2 per lineal foot. Drilled shafts under transitions are incidental to the work.

Question Submitted: 2/18/2010

Question Number: 11

The following are questions relating to the Noise Barrier Standard Plan Sheets provided with Addendum #1:1. The Method of Measurement on sheet 2/13 conflicts with the scope of services. Clarify which is to be used on this project. 2. The Basis of Payment on sheet 2/13 conflicts with the pay items established for this D/B project. Please clarify.

A: Measurement and payment will be made in accordance with the design build scope of services for Noise Barrier.

Question Submitted: 2/18/2010

Question Number: 12

1. The answer in Addendum 1 regarding the pay area repeatedly uses the phrase 'actual quantity'. Does this mean the actual quantity in place including transitions and the bottom 6" which is buried or should this be re-worded to 'quantity measured for payment'? 2. Please clarify if wall area above the Top of Barrier Elevations provided in the scope of services will be measured for payment.

A1: The "actual" quantity is the amount of wall that is to be paid. It DOES NOT include either transitions or the 6" that are buried. The intent is clear. The wording will remain unchanged. A2: The top of wall elevation has to be maintained. The DBT has to comply with the aesthetic requirements. If the DBT shows areas of wall above the wall elevations shown, that area will be considered incidental to the work.

Question Submitted: 2/19/2010

Question Number: 13

Addendum 2 states that the drilled shafts for the transitions are incidental. Since the Department has not provided soil boring information, and there is not enough time for the contractors to perform soil borings ourselves, there is no way for us to accurately design these drilled shafts prior to the bid. We request that all drilled shafts including under transitions be paid for under Reference 2 by the linear foot. This will result in a better overall price to the Department.

The department's position is unchanged. The transitions are incidental. The number of shafts in the transitions is typically very small as compared to the wall.

Question Submitted: 2/19/2010

Question Number: 14

We request that the Department officially (by addendum) publish the questions that correspond with the Addendum #2 answers.

The department's policy is not to post questions.

Question Submitted: 2/22/2010

Question Number: 15

Are the design-build plans prepared for Phase 1 of the project (FRA-71-19.09(phase 1), Project No. 083001) in 2008 available? Thank you.

The plans are already on the website at <ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/FRA-85537/ExistingPlans/FRA-71-19.09-Phase%201/>

Question Submitted: 2/23/2010

Question Number: 16

Page 5 of the scope of services requires the contractor to name the consultant and any sub-consultants for the project. The contractor is submitting an electronic bid the consultant and sub-consultant must be named on the web page listed. If you enter the link you are sent to the office of consultant services, and I have not been able to find the location where the information can be entered. Please correct the problem.

See addendum.

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