

No.	Question Submitted:	Status	Add. No.
1	<p><b>Q.</b> A four (4) week extension of the proposed bid opening date for the above referenced Project was requested. This request is due to the complexity of the Project and would allow sufficient time to properly prepare our bid.</p> <p><b>R.</b> Please refer to Connecticut Department of Transportation website for all contract updates and time extensions: <a href="http://www.biznet.ct.gov/scp_search/BidDetail.aspx?CID=21504">http://www.biznet.ct.gov/scp_search/BidDetail.aspx?CID=21504</a>.</p>	<b>F</b>	<b>2</b>
2	<p><b>Q.</b> Note 4 on Drawing 03.03.054 refers to Girder Elevation Drawings (03.03.040) for allowable limits of welding tie-down bars, but no limits are provided on Drawing 03.03.040. Please review and advise.</p> <p><b>R.</b> Welding of tie-down bars shall not be permitted to flanges in tension or reversal zones. A note has been added to Volume 3 Subset 3, New Sheet No. 03.03.040-1.A2 in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
3	<p><b>Q.</b> Specification Section #0913796A does not have a corresponding Bid Item on the Bid Form. Please review and advise.</p> <p><b>R.</b> The special provision for Item No. 0913796A - Remove and Reset Slide Gate and Appurtenances, is deleted in Addendum 2.</p>	<b>F</b>	<b>2</b>
4	<p><b>Q.</b> Is it acceptable to use alternate retaining wall systems for the Cast-in-Place Concrete Walls at Sites #1, #2, #3, #4, #9, #10 and #11?</p> <p><b>R.</b> Walls must be bid as detailed on the plans and specifications. Alternative retaining wall systems shall not be considered prior to the bid opening.</p>	<b>F</b>	<b>2</b>
5	<p><b>Q.</b> Is it acceptable to propose alternate retaining wall systems other than those specified for the MSE Walls at Sites #5, #6, #7, #8, #12, #13, #14 and #15?</p> <p><b>R.</b> Walls must be bid as detailed on the plans and specifications. Alternative retaining wall systems shall not be considered prior to the bid opening.</p>	<b>F</b>	<b>2</b>

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6	<p><b>Q.</b> Drawing CIV-E03 (Sheet #13.04.004) shows the northbound platform as a "northbound shell w/out gutter". However, the typical architectural detail sheets do not appear to have any details of a "northbound shell w/out gutter". Please advise.</p> <p><b>R.</b> The "northbound shell w/out gutter" is correct. Architectural drawings for East Street Station, Sheet Nos. 11.05.025, 11.05.026, 11.05.027, 11.05.028, 11.05.029, 11.05.030, 11.05.031 and 11.05.032 are deleted and replaced with new Sheet Nos. 11.05.037.A2, 11.05.038.A2, 11.05.039.A2, 11.05.040.A2, 11.05.041.A2, 11.05.042.A2, 11.05.043.A2 and 11.05.044.A2 in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
7	<p><b>Q.</b> The East Main street station plans appear to show a platform shell at both the northbound and southbound platforms. Is this correct? Please advise.</p> <p><b>R.</b> Yes, the call outs for the platform shells are correct.</p>	<b>F</b>	<b>2</b>

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8	<p><b>Q.</b> We are preparing preliminary designs for the retaining walls on the subject project in order to quote supply of MSE wall materials to contractors bidding the project. During our preliminary design, we discovered that the maximum applied bearing pressure for two walls, (using a unit weight of 125 pcf for pervious structure backfill) exceeds the allowable bearing pressure listed in the plans for those walls (see attached table).</p> <p>As per the AASHTO specifications, a safety factor of 2.0 with respect to ultimate bearing capacity is considered adequate for MSE walls when detailed geotechnical information is available (Ref AASHTO 2002 5.8.3 - copy attached) This level of safety is not applicable to prefabricated modular walls however.</p> <p>We do not know what factor of safety was used to determine the specified allowable for each wall. The specified allowable is the same for both the MSE wall alternate and the Modular wall alternate, although they should be different because an MSE wall can use a lower factor of safety due to the flexibility of the system and the inherent qualities to exert a uniform bearing pressure and for it not to increase due to limited rotation. If the allowable was determined using a safety factor of 3.0 for both system types, then the allowable could be increased for an MSE wall alternate by using a safety factor of 2.0.</p> <p>If this correction is deemed acceptable, at least one of the walls, and possibly both of the walls will fall within the allowable, thus allowing construction with pervious structure fill. The alternative is to use lightweight fill at a significantly greater cost to the project.</p> <p>Please issue an addendum adjusting the allowable bearing pressure for each wall when using an MSE wall solution.</p> <p><b>R.</b> New Britain Section B: The allowable bearing pressure has been added for each wall on Sheet Nos. 03.08.007.A2, 03.09.008.A2, 03.10.009.A2, and 03.11.007.A2 and the revised sheets are included in Addendum No. 2. Newington Section A: The allowable bearing pressure is shown on Sheet Nos. 06.03.001.A1, 06.04.001.A1, 06.05.001.A1 and 06.06.001.A1.</p>	<b>F</b>	<b>2</b>

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9	<p><b>Q.</b> We are preparing preliminary designs for the retaining walls on the subject project in order to quote supply of MSE wall materials to contractors bidding the project. During our preliminary design, we discovered that the top of moment slab for the traffic barrier is required to be 6 inches below the bottom of sub-base for Newington Section A structures, and 2' - 2" below the roadway gutterline for New Britain Section B structures. The requirement for a deep moment slab was common several years ago, but was since changed by CT DOT to resolve design issues that result from the moment slab being too deep. Reducing the overall height of the barrier system by eliminating this requirement results in the following:</p> <p>1. Reduced flexure at the critical section of the barrier/moment slab during impact. Hence making the section inherently stronger.</p> <p>2. Reduced interference with roadway storm drains beneath the moment slab. These improvements were implemented in the contract documents for CT DOT Projects 92-619,92-531,622,627 and 138-221.</p> <p>Please issue an addendum requiring the top of moment slab to be at least 12 inches below the roadway gutterline. Doing so will allow use of more recent barrier designs that have the bottom of moment slab located approximately 2.75 ft below the pavement.</p> <p><b>R.</b> The Department is aware of the slight differences between the Newington Section A and New Britain Section B moment slab details and has determined that both moment slab configurations currently shown on the plans are acceptable and shall not be changed.</p>	<b>F</b>	<b>2</b>
10	<p><b>Q.</b> Please confirm that with the exception of specifically excluded items, all work shown within the "pay limits for major lump sum work" as depicted on the contract plans is to be included within the MLSI "Busway Station-Site No." Bid Item.</p> <p><b>R.</b> Yes, your understanding of the major lump sum work (MLSI) is correct.</p>	<b>F</b>	<b>2</b>

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11	<p><b>Q.</b> There are a number of items that are "A" items, but are missing a special provision. Please provide Special Provisions for the following items:</p> <ul style="list-style-type: none"> <li>• Item # 0601971A - Precast Concrete Three Sided Rigid Frame</li> <li>• Item # 0913023A - 6' Polyvinyl Chloride Chain Link Fence</li> <li>• Item # 0914040A - Pedestrian Railing</li> <li>• Item # 0916219A - Rock-in-pole Excavation</li> <li>• Item # 0921007 A - Special Concrete Sidewalk</li> <li>• Item # 0924004A - Concrete Driveway Ramp</li> <li>• Item # 1002103A - Light Standard Foundation</li> <li>• Item # 1403002A - Manhole Over 10' Deep (Sanitary Sewer)</li> </ul> <p><b>R.</b> The Special Provisions for these Items are provided in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
12	<p><b>Q.</b> There following "A" item is a special provision item, but does not appear on the bid form. Please add the following item to the bid form.</p> <ul style="list-style-type: none"> <li>• Item #0913 796A - Remove and Reset Slide Gate and Appurtenances</li> </ul> <p><b>R.</b> The special provision for Item No. 0913796A - Remove and Reset Slide Gate and Appurtenances, is deleted in Addendum 2.</p>	<b>F</b>	<b>2</b>
13	<p><b>Q.</b> Reference Special Provision Item No. 1015048A - Communication Pull Box and Item No. 1015049A - Communication Vault. The Basis of Payment for each of these items states that "Excavation shall be paid separately under the applicable Item". Which item will the excavation be paid for?</p> <p><b>R.</b> Payment for Excavation shall be made under Contract Item No. 0205001 Trench Excavation 0' – 4' deep.</p>	<b>F</b>	<b>2</b>

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14	<p><b>Q.</b> Reference Plan Sheet No. 02.03.002 - Detailed Estimate: This sheet indicates items of work to be performed at the New Britain DPW Yard. Where on the plans are these items of work shown?</p> <p><b>R.</b> The items of work indicated on Plan Sheet No. 02.03.002 (Detailed Estimate Sheet) to be performed at the New Britain DPW Yard are shown on Harvard Street Plan, Drawing No. PLN-11, Sheet No. 02.12.011. This segment of Harvard Street is to become part of the DPW Yard upon completion of the construction.</p>	<b>F</b>	<b>2</b>
15	<p><b>Q.</b> Reference Plan Sheet No. 03.02.015, Note No.9 and Plan Sheet 03.08.010 - Arch. Form Liner Details-I. These notes make reference to specification "Notice to Contractor - Architectural Form Liner". This Notice to Contractor is missing from the specifications; please provide this Notice to Contractor.</p> <p><b>R.</b> Note No. 9 on Sheet Nos. 03.02.015, 03.08.010, 03.09.011, 03.10.013 and 03.11.010 and Note No. 7 on Sheet Nos. 03.05.010, 03.06.006, 03.12.008, and 03.13.006 are deleted and revised sheets are included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
16	<p><b>Q.</b> Due to the volatility in the Structural Steel Prices, please provide items for the raw material for the Structural Steel similar to other DOT projects.</p> <p><b>R.</b> Due to the anticipated duration of the contract, the Department shall not include escalation items at this time.</p>	<b>F</b>	<b>2</b>
17	<p><b>Q.</b> Due to the duration of this project would the Department consider adding escalation items for the reinforcing Steel, Cement and Fuel similar to the recent 1-95 New Haven Corridor Contracts?</p> <p><b>R.</b> Due to the anticipated duration of the contract, the Department shall not include escalation items at this time.</p>	<b>F</b>	<b>2</b>

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18	<p><b>Q.</b> Reference Item # 0201001A - Clearing and Grubbing: The Special Provision states that "this item shall also include the proper removal and disposal of bulky and solid waste in the vicinity of the Wetland Mitigation Area as depicted on the plans or as directed by the Engineer. The work under this item shall also include the removal of existing concrete blocks, concrete barriers, metal storage box, concrete posts, bollards, bushes, stumps, fallen timber, logs, roots, refuse, trash, and debris, including industrial and household items, and all other miscellaneous items not covered in the Specifications." Considering the limited access to the site for quantifying and qualifying these items for disposal, it is unrealistic to come up with a competitive cost for this work, therefore we suggest the Department include an additional item with an Estimated Dollar value for Miscellaneous Clean Up to account for this work.</p> <p><b>R.</b> The Special Provision for Item No. 0201001A - Clearing and Grubbing shall not be changed. It should be noted that there are no wetland mitigation areas within this contract.</p>	<b>F</b>	<b>2</b>
19	<p><b>Q.</b> Presently the project requires 13% DBE participation. Due to the project value and type of work required, would the Department consider reducing the DBE participation to 8%?</p> <p><b>R.</b> The DBE Percentage is to remain as currently stated in the Contract Documents at 13%.</p>	<b>F</b>	<b>2</b>

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20	<p><b>Q.</b> Reference all Retaining Wall Drawings which either give the option to use or specify using a Mechanically Stabilized Earth (MSE) Wall or a Prefabricated Modular Wall (PMW): Within the general notes on the plan sheets for each of these walls it states the Maximum Allowable Bearing Pressure. The details for each of these walls indicate using Pervious Structure Backfill Material for wall construction. Has the department reviewed the general design of each of these MSE and/or PMW walls to ensure that when considering the weight of the pervious structure backfill material the MSE and/or PMW walls will fall under the Maximum Allowable Bearing Pressure?</p> <p><b>R.</b> New Britain Section B: The allowable bearing pressure has been added for each wall on Sheet Nos. 03.08.007.A2, 03.09.008.A2, 03.10.009.A2, and 03.11.007.A2 and the revised sheets are included in Addendum No. 2.                      Newington Section A - At least one of the proprietary walls can be designed within the allowable bearing, structural, and dimensional restraints for locations where proprietary walls are proposed.</p>	<b>F</b>	<b>2</b>
21	<p><b>Q.</b> Reference Specification Section Nos. 0601655A - Retaining Wall (Site No.5) thru 0601665A - Retaining Wall (Site No.15), page 282, 3'd paragraph. This paragraph states "The list on the contract drawings is for all proprietary retaining walls that are appropriate for each site. The list does not warrant that the walls can be designed to meet either the dimensional, structural, or geotechnical constraints at each site". These specifications list only proprietary walls for construction for each of the Sites. The proprietary wall suppliers may not know if their walls will be able to meet all required constraints until a short time before the bid is due. How should the Contractor price these Lump Sum items in the event none of the proprietary wall suppliers listed on the plans can meet either the dimensional, structural or geotechnical constraints at each site?</p> <p><b>R.</b> New Britain Section B - The wall types have been reviewed and the proprietary retaining walls listed for these locations were determined to be appropriate. The proprietary wall manufacturer(s) shall be responsible for determining the applicability of their system at each particular site.                      Newington Section A - At least one of the proprietary walls can be designed within the allowable bearing, structural, and dimensional restraints for locations where proprietary walls are proposed.</p>	<b>F</b>	<b>2</b>

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22	<p><b>Q.</b> Reference Special Provision Item No. 0204210A - Handling Contaminated Groundwater. This specification lists one (1) identified Groundwater AOEC's located within the Project Limits. If contaminated groundwater is discovered in areas outside of the identified areas will the Handling of Contaminated Groundwater of these areas not identified be paid for under Item No. 0204210A - Handling Contaminated Groundwater?</p> <p><b>R.</b> The measurement for payment under this Item shall be in accordance with the terms and conditions outlined in CTDOT Form 816 Article 1.09.04 - Extra and Cost Plus Work.</p>	<b>F</b>	<b>2</b>
23	<p><b>Q.</b> Reference Notice to Contractor - Cleaning of Catch Basins, Pipes and Outlets: This notice states "All existing drainage structures and drainage pipes (including outlets) within the project limits shall be cleaned prior to the start of construction and after construction." Typically, on other Department projects, there are pay items associated with cleaning catch basins and pipes. Would the Department please consider adding pay items for this Work?</p> <p><b>R.</b> A revised Notice to Contractors - Cleaning of Catch Basins, Pipes and Outlets is included in Addendum No. 2. Cost of this work to be included in the general cost of the work.</p>	<b>F</b>	<b>2</b>
24	<p><b>Q.</b> Reference Plan Sheet No. 03.09.008 - Retaining Wall #1 10 - Wall Details I and all other similar proprietary wall plans: Both the Mechanically Stabilized Earth (MSE) and Prefabricated Modular Wall (PMW) sections detail the width of the wall to be (0.8)H plus 2' -0". In the event the proprietary wall supplier (MSE or PMW) calculates the width of their wall to be less than or greater than the (0.8)H plus 2'-0" shown whose dimensions will govern, the plan dimensions or the proprietary wall supplier's dimensions?</p> <p><b>R.</b> The (0.8)H plus 2'-0" dimension is the pay limit per CTDOT's standards, not the wall width that is noted in the question. The supplier's wall dimensions shall govern upon review and approval of the Engineer.</p>	<b>F</b>	<b>2</b>

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25	<p><b>Q.</b> Reference Retaining Wall No.88-178-06-102, Plan Sheet No. 06.04.001- General Plan I and Plan Sheet No. 06.04.002 - General Plan 2: When laying out the Wall on the cross sections between Station 142 + 00 to Station 145+68 it became apparent that the back of the Wall and/or Temporary Earth Retaining System Line will extend beyond the construction easement line. Can the Department please move the easement line to accommodate the construction of Wall No.1 02 or change the design of the Wall such that it can be constructed within the easement line presently shown?</p> <p><b>R.</b> Based on the engineer's analysis, at least one of the retaining wall types shown on Sheet No. 06.07.002 can be designed and constructed within the easement line. Therefore, the Department shall not modify the easement line.</p>	<b>F</b>	<b>2</b>
26	<p><b>Q.</b> Plate girder steel is described as M270 GR50 (A572 GR50) and M270 GR50W (A588 GR50W) please clarify which is correct.</p> <p><b>R.</b> AASHTO M270 WT2 Steel is used for the plate girders. Note No. 1 on Sheet No. 03.03.038 is revised to "All structural steel (low alloy) shall conform to AASHTO M270 Grade 50 WT2, except where noted otherwise." Revised Sheet No. 03.03.038.A2 is included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
27	<p><b>Q.</b> On sheet 03.03.003 under structural steel you indicate AASHTO M270 Grade 50W and painted at ends but on sheet 03.03.038 under structural steel notes you indicate AASHTO M270 Grade 50 T2. which steel spec is needed?</p> <p><b>R.</b> AASHTO M270 WT2 Steel is used for the plate girders. The structural steel callout on Sheet No. 03.03.003 is changed to AASHTO M270 Grade 50 WT2 and Note No. 1 on Sheet No. 03.03.038 is revised in to "All structural steel (low alloy) shall conform to AASHTO M270 Grade 50 WT2, except where noted otherwise." Revised Sheet Nos. 03.03.003.A2 and 03.03.038.A2 are included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
28	<p><b>Q.</b> If Grade 50W is the right steel spec then is there a reason to put on mech. Galvanized bolts for splices needed?</p> <p><b>R.</b> Note No. 2 on Sheet No. 03.03.043 is revised in Addendum No. 2 to indicate ASTM A325, Type 3 bolts will be used for girder splices.</p>	<b>F</b>	<b>2</b>

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No.	Question Submitted:	Status	Add. No.
29	<p><b>Q.</b> What size bolts are used for the crossframes?</p> <p><b>R.</b> The bolt size used for the crossframes is 7/8" diameter. Sheet Nos. 03.03.044, 03.03.045 and 03.03.046 are revised to indicate this and are included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
30	<p><b>Q.</b> In regards to the standing seam metal roofing on the shells:</p> <p>a. Please confirm that all the shells and vaulted arches are to receive zinc sheet metal roofing.</p> <p>b. Please provide a list of acceptable roofing manufacturers.</p> <p>c. Please provide specifications.</p> <p>d. Is the sheet metal roofing to have shop applied photovoltaic sheets applied? If so, please advise on extent.</p> <p><b>R.</b> a. There are no vaulted arches are proposed this contract. All roofing is annotated within Subset 11.05.                      b. Specifications for this contract are "Performance / Descriptive Specifications". No manufacturers are listed. The metal roofing is to be Titanium Zinc, pre-weathered - please refer to Section 076100, Paragraph 2.1 - Roofing Sheet Metals.                      c. Specifications are included as Section 076100 as part of the MLSI.                      d. No photovoltaic sheets are to be applied to the sheet metal roofing.</p>	<b>F</b>	<b>2</b>
31	<p><b>Q.</b> I cannot find any aesthetic details for the noisebarriers on this contract, can you please indicate where they are located?</p> <p><b>R.</b> Surface patterns and colors for the noise walls have been added to the special provision for Item No. 0916111A - Noise Barrier Wall (Structure) and Item No. 0916126A - Noise Barrier Wall. The revised special provision is included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
32	<p><b>Q.</b> Bid Item #0906205A, RESET PICKET FENCE, ORNAMENTAL IRON added in Addendum #1 does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> Item No. 0906205A - Reset Picket Fence, Ornamental Iron special provision is included in Contract 2 Addendum No. 1 package, see page 8.</p>	<b>F</b>	<b>2</b>

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No.	Question Submitted:	Status	Add. No.
33	<p><b>Q.</b> Bid Item #0901971A, PRECAST CONCRETE THREE SIDED RIGID FRAME does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> As per this Bidders Question, it should be noted that Item No. 0901971A is not correct. The special provision for Item No. 0601971A - Precast Concrete Three Sided Rigid Frame is included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
34	<p><b>Q.</b> Bid Item #0913023A, 6' POLYVINYL CHLORIDE CHAIN LINK FENCE does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> The special provision for Item No. 0913023A - 6' Polyvinyl Chloride Chain Link Fence is included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
35	<p><b>Q.</b> Bid Item #0913912A, 12' CHAIN LINK DOUBLE GATE 6' HIGH does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> Item No. 0913912A, 12' Chain Link Double Gate 6' High special provision is included in the initial Contract 2 bid package, see pages 363 - 365.</p>	<b>F</b>	<b>2</b>
36	<p><b>Q.</b> Bid Item #0913931A, 24' CHAIN LINK DOUBLE GATE 6' HIGH does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> Item No. 0913931A, 24' Chain Link Double Gate 6' High special provision is included in the initial Contract 2 bid package, see pages 363 - 365.</p>	<b>F</b>	<b>2</b>
37	<p><b>Q.</b> Bid Item #0914040A, PEDESTRIAN RAILING does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> The special provision for Item No. 0914040A - Pedestrian Railing is included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>

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38	<p><b>Q.</b> Bid Item #0916219A, ROCK IN POLE EXCAVATION does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> The special provision for Item No. 0916219A - Rock in Pole Excavation is included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
39	<p><b>Q.</b> Bid Item #0921007A, SPECIAL CONCRETE SIDEWALK does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> The special provision for Item No. 0921007A - Special Concrete Sidewalk is included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
40	<p><b>Q.</b> Bid Item #0924004A, CONCRETE DRIVEWAY RAMP does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> The special provision for Item No. 0924004A - Concrete Driveway Ramp is included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
41	<p><b>Q.</b> Bid Item #1002103A, LIGHT STANDARD FOUNDATION does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> The special provision for Item No. 1002103A - Light Standard Foundation is included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
42	<p><b>Q.</b> Bid Item #1403002A, MANHOLE OVER 10' DEEP (SANITARY SEWER) does not have a corresponding Special Provision. Please review and advise.</p> <p><b>R.</b> The special provision for Item No. 1403002A - Manhole over 10' Deep (Sanitary Sewer) is included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>

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43	<p><b>Q.</b> Please advise on the status of JF White's Question Set #1 submitted on July 12, 2011.</p> <p><b>R.</b> A draft copy of Bidders Questions responses were posted on September 15, 2011, see <a href="http://www.ct.gov/dot/cwp/view.asp?a=2288&amp;q=259258">http://www.ct.gov/dot/cwp/view.asp?a=2288&amp;q=259258</a>. Also the final questions and answers are included in Addendum No. 2.</p>	<b>F</b>	<b>2</b>
44	<p><b>Q.</b> We request that the bid date for Contract 2 be (2) weeks after the bid date for Contract 3. This has been the protocol to date and will allow contractors who are bidding both projects adequate time to prepare for Contract 2.</p> <p><b>R.</b> Please refer to Connecticut Department of Transportation website for all contract updates and time extensions: <a href="http://www.biznet.ct.gov/scp_search/BidDetail.aspx?CID=21504">http://www.biznet.ct.gov/scp_search/BidDetail.aspx?CID=21504</a>.</p>	<b>F</b>	<b>2</b>
45	<p><b>Q.</b> For Items 0507440 Type PRW Catch Basin, 0507449 Type C-M Catch Basin, &amp; 0507453 Type CM-2 Catch Basin is the intent only to cast these in place or can these items be considered precast?</p> <p>If precast can they be built by the CTDOT Standard Details with the joints and reinforcing shown within those drawings?</p> <p><b>R.</b> The Department's Standard Specifications provides guidance on the use of precast catch basins in lieu of cast in place.</p>	<b>F</b>	<b>2</b>
46	<p><b>Q.</b> Item #0601989A – Precast Concrete Arch</p> <p>Can the reinforcement within the Precast Arch &amp; Headwall be Epoxy Coated in lieu of Galvanizing?</p> <p><b>R.</b> Substitution of epoxy coated reinforcing bars for the galvanized bars specified in the contract will not be allowed.</p>	<b>F</b>	<b>2</b>

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47	<p><b>Q.</b> We are finalizing our design for the precast concrete arch bridge tunnel sections (Bid Item #0601989A) shown on the plan for the above-referenced project. There is a note stating that the contractor must provide the design of pedestal walls and strip foundations to support the arch tunnel section. In order to finalize the foundation design we are requesting the geotechnical report containing the allowable soil bearing capacity or resistance at that bridge location, or where can it be found in the bid documents. If you could please respond as soon as possible that would be greatly appreciated.</p> <p><b>R.</b> <a href="#">Information on the maximum bearing resistance can be found on Sheet 09.02.01.</a></p>	<b>I</b>	

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