

Delaware Department of Transportation
FINAL QUESTIONS AND ANSWERS
T200507303.01

BR 3-156, INDIAN RIVER INLET PARK ENHANCEMENTS SUSSEX COUNTY
Friday, June 07, 2013

Q #	Question	Answer
123	Based on the lack of grade information given on the plans, we feel that the only accurate way for contractors to verify the grading quantities is to have grading plans with existing and proposed contours that we can digitize. This information should be relatively easy to transpose to the grading plans since you already have this data on hand. Please clarify.	No response forthcoming, question received too late to be addressed.
122	Note 25 on page 5 of the drawings states that it is the intent to balance the material within the North RV and Day Use Lots. Does this mean you intend to use all excavated material in these areas to avoid exporting material? If so, this will materially affect the grades in these areas and brings into question how these quantities were generated.	No response forthcoming, question received to late to be addressed.
121	If a geotechnical investigation was not conducted on the proposed work site, how was the amount of unsuitable material in the grading table determined to be unsuitable?	No response forthcoming, question received to late to be addressed.
120	Can you explain the meaning of Note 25 on Page 5 of the plans? Does the note mean that the contractor can change the grades to achieve a balanced site on the north side of the inlet?	No response forthcoming, question received to late to be addressed.
119	Can you provide a meter pit detail for the 3" meter pit shown on Sheet UT05, Page 172 of the plans, which was added in Addenda #1?	No response forthcoming, question received to late to be addressed.

Wednesday, June 05, 2013

118	Ref approved connection for travel trailer shown on plan sheet 174; who runs the piping beyond the first cleanout that is shown in the detail?	Please see utility plans sheets 170,171,172 and utility detail 174 RV sewer and dump station cleanout detail, on the north side of the inlet the 2 RV Host Spots will each have one sewer cleanout per spot and on the south side of the inlet the 6 RV spots will each have one sewer cleanout per spot.
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Q #	Question	Answer
117	Was HMA within the excavation template considered unsuitable?	Yes
116	What criteria were used to determine that excavation shown on the grading table was unsuitable?	We used the DeIDOT Earthwork - Calculating and Quantifying manual as a guideline for determining unsuitable material.
115	Is the concrete surfacing under buildings 7A-7D incidental to the Buildings item or measured and paid as PCC Sidewalk, Special II, 6"?	No - 6" PCC sidewalk - special II is not incidental to the pavilion, it shall be paid for under item 705534.
114	Bid item 705002 has a quantity of 28,638 SF. On the plans I can only find bike racks and bus stop pavement using this pay item. That is less than 5,000 SF. Where is the balance of bid item 705002 used?	Please see construction plans which contains 6" sidewalk shade, 6" Concrete Sidewalk is proposed at various locations on the north and south sides of the inlet.

Tuesday, June 04, 2013

113	The breakout sheet 4 of Item 763569 (buildings) calls for 4 each 16' pavilions. Should Item 9 building 7A be a 25' pavilion. Please clarify.	Correct, Building 7A is a 25' pavilion. <input type="checkbox"/>
112	Same as question 104.	See response to question 104.
111	The answers to question 52 and question 86 seem to be in conflict. Are you sure that the detail at the top right of sheet 77 is 705533 and not 705534. If this detail is not 705534, where is the detail for Item 705534 and where is it used on the plan?	We do not believe the answers conflict. The planter areas are to be paid for under item 705533, the node areas shall be paid for under item 705534 as previously stated.
110	We need contours or cross sections to be able to tell how much excavation will be used onsite and how much needs to be removed from the site.	It is the contractor's responsibility to verify any contours and fill and embankment quantities. The plans are for information purposes only. The contractor is to verify all contours when awarded the contract. The information in the plans is for bid purposes only.

Q #	Question	Answer
109	401510 - Porous Flexible Pavement lists three products: EP Henry - Turf Pavers Presto Products - Geo-Block Unilock - Echo Stone DT05-88 - shows a detail that appears to be for a vehicular Permeable Interlocking Concrete Paver. If this is the case I would request that all bidders be advised that this is what they are looking for.	Any product meeting the specifications in the contract documents is acceptable.
108	Does only one RV slot on Plan Sheet 172 get a sanitary lateral?	2 Host Spots have sanitary laterals, see utility plan sheets 171 and
107	On Plan Sheet 172 at the right side of the page near the typical water main connection detail what is the size of the water main required to the dump station water tower?	Will be per selected manufacturer specifications.
106	Ref Plan Sheet 172 at the water meter pit installation which is by others, will the water meter pit installer make the tie in to the existing main also?	Contractor will be responsible for tapping into the existing water main and water meter pit installation, the water meter will be installed by the water company
105	Ref Fire Hydrant adjustments that are shown on the plans (one is on plan sheet 168); are these vertical or horizontal adjustments?	Due to us raising the grades it will be a vertical adjustment.
104	Addenda 1 changes the Handrail Type I, Item 606510, from 2,255.5 to 4,511.5. Is this correct?	Please bid the amount shown in the bid forms for item 606510 which is 4,511.5.

Friday, May 31, 2013

103	The North side work area that was used as a staging area for building the new bridge is currently topped by a layer of stone mixed with sand. Can this material be stockpiled and used for Item 302007?	We take no exception to the use of this material as long as it meets the requirements of 302007. However, we think that this question is better asked of M&R. Additionally, the quantities for the project were not estimated with this assumption.
102	A site visit to the concrete stock pile referenced on Sheet 22 Note 9, reveals a pile that is not crushed to a size that will allow it to be placed in a 6" layer that can be covered with GAB as described in the note. Will the concrete pile be processed into a size that is usable by the time the contractor for the project needs it?	Yes

Q #	Question	Answer
101	Looking at the RV Power Post it shows they want them on a salt treated 6x6. Do they want this 6x6 in concrete or are they going to black top around it?	The 6"x6" post do not require a concrete foundation.
100	Was a geotechnical investigation conducted on this site? If so, can copies of the boring logs be made available to bidders?	There has not been a geotechnical investigation within the limits of the Park Enhancement project. The only geotechnical investigations that have been done were for the approaches and the new Indian River Inlet Bridge. Any geotechnical investigations will be the responsibility of the contractor.
99	Construction phasing is outlined on plan sheets 88-108. Plan sheet CD182 shows the phases for building construction. Conflicting phase information is given for four of the proposed buildings. The buildings with conflicting phase information are 1W, 5, 7C & 7D. Please clarify what phases in which these buildings are to be constructed.	Building Phasing Corrections on plan sheet CD182: Building 1W (Contact Station) – Phase 2A Building 3 (RV Laundry Building) – Phase 3A Building 4 (RV Shower Building) – Phase 3A Building 5 (Bath House) – Phase 1 Building 7C (16' Shade Pavilion) – Phase 2 Building 7D (16' Shade Pavilion) – Phase 2
98	What does Note 2 on Plan Sheet 22 refer to? What type of treatment is required? Does this just refer to the disking of the existing soil?	The intent of the note is to inform the contractor to remove the pavement in this area and to reference the landscaping sheet for the specific planting treatment in this area.
97	Please clarify Note 25 on Plan Sheet 5.	The intent of note is to make the contractor aware that the contractor may be required to stockpile materials while constructing.
96	What will the contractor be billed for water used on this project?	Water is available from inside the park, but it will not be free of charge. The contractor will be responsible for payment of any water used. It is the contractor's responsibility to coordinate the water billing through the water company.
95	Ref Plan Sheet 137 under Planting Notes about ¼ way down the notes it indicates that this project should have a watering bid item per m-gallons. I don't see that item on the bid sheet.	The cost for watering is to be included in the lump sum bid for Item 737523. The unit of measure in the breakout sheet is m/gallons.

Q #	Question	Answer
94	Reference is made to Plan Sheets CD234, CD262, and CD276 in regards to the propane tanks that are required. What is the limits of GC responsibility and what is propane tank vendors limit of responsibility on this project?	Refer to building specific gas riser diagram for limits of work.
93	Where is all the 758000 Item on this project (6157 SY)? The only plan sheets showing 758000 are plan sheets 22 and 24. Please clarify	Please bid the amount shown in the bid forms for item 758000 which is 6,157.
92	<p>I am trying to get pricing on the custom glass that is specified.</p> <p>The specification is for 5mm CLEAR IG, Low E coating on side 2 with a reflective coating on side 3 – I cannot find a source for glass such as this without more details.</p>	<p>Glazing (088000):</p> <ul style="list-style-type: none"> • 2.9.A: Delete “Reflective-coated”, revise 2.9.A. to read “Glass Type GL-1: clear insulating glass.” • 2.9.A.2: Delete “5.0 mm”, revise 2.9.A.2 to read “Thickness of Each Glass Lite: two 2.5 mm lites.” • 2.9.A.6. Revise to read “Low-E Coating: Triple sputter coat of Silver Oxide on second surface.” • 2.9.A.7. Delete in its entirety.
91	On Page 4 of the Proposal you have Item 701014 Portland Cement Concrete Curb Type 1-6 listed three (3) times. What is the purpose of this?	This has occurred due to an issue with the software for the quantities. It will be addressed in addendum 1.
90	Can you tell me where the Kiosk Type B is located and provide a detail of a Kiosk Type B?	The Kiosk Type B has been deleted from the contract and this will be corrected in addendum 1.
89	The bike rack pad on page 147 shows a haunched/thickened edge. Are the bike racks the only sidewalk with a haunched/thickened edge? If not please specify all areas requiring a thickened edge.	Haunched edges shall only be required in areas where specified in the details and spec's
88	Will the department require cork expansion where sidewalks meet curbs?	Expansion joint material is required where sidewalks meet the curbs.
87	Will the department require sidewalk expansion joints to have cork?	Sidewalk expansion joints shall meet the requirements of Section 808.06

Q #	Question	Answer
86	Is it correct to assume that item 705534 is designated on the plans as the sidewalk with the 2' x 2' scoring pattern? Is the scoring pattern the only difference between 705543 and 705533?	705533 is for the area along the promenade, 705534 is for the concrete sidewalk in the area of the nodes.
85	The kiosk and type C bench details on page 148 use 705001 for the base pads and show wire reinforcing. Does all of the sidewalk for item 705001 have wire reinforcing? If not please specify exactly where wire is to be used.	No. Wire reinforcing shall be only be required at locations shown on the details and spec's.
84	The bus stop pad detail on page 75 and the bike rack pad on page 147 show wire reinforcing. Does all of the sidewalk for item 705002 have wire reinforcing? If not please specify exactly where wire is to be used.	No. Wire reinforcing shall be only be required at locations shown on the details and spec's. <input type="checkbox"/>
83	E7 describes the RV power posts, are there particular approved manufactures?	No. RV Power Posts shall meet the minimum requirements shown on the plans and specifications.
82	Where are the specs found for "heavy duty dome top directional marker"	The model number has been added to the plans and included in addendum 1
81	E3 states contractor to provide 4" direct buried rigid conduit, the question is to where?	The leader should point to the conduit run from the existing Delmarva Power switch and transformer (southeast of the tent campground) to the proposed Delmarva transformer on the east side of building 8.
80	Section 763512 page 170 states all hardware for outdoor use to be stainless steel conflicting with technical specs section 26-05-29, 2.01(A) 5 which states zinc plated or galvanized, please clarify	Install hardware as noted in specifications per materials specified.
79	Print E.02 depicts grounding procedures, conflicts with section 26-05-26 part 2 ground ring. Please advise	Disregard references to ground rings in specifications; drawings do not indicate their use. Provide grounding and bonding as indicated on drawings using methods indicated in the specifications.
78	Need model number for heavy duty dome top directional markers	See response to question 82.
77	EC to furnish and install conduits for buildings per Utility Statement for Verizon while prints state 5' conduit stub outs from buildings for cabling provided by others, please clarify.	5' conduit stub-outs on the building electrical drawings are for the site contractor's use to bring site services to the buildings.

Q #	Question	Answer
76	EC to furnish and install secondary conductors at the transformer per section 763512 page 173, conflicts with prints stating 5' conduit stub outs from buildings for conductors provided by others, while per Utility Statement, DPLO will provide and install new services to the buildings including all incidentals. Please clarify.	5' conduit stub-outs on the building electrical drawings are for the site contractor's use to bring site services to the buildings.
75	Will the addendum include price sheets for the Add Alternates?	Addressed in Addendum No. 1.
74	The base bid quantities for this contract appear to include the quantities needed for the various Add Alternates. Will this be addressed in the addendum?	Addressed in Addendum No. 1.
73	We are putting together a bid for the painting on the Indian River Inlet project. We have looked at the plans and would like some help condensing what we need to print into just the plans for the painting to be done. Could you send us a list of just the plan numbers that reflect what areas need painting?	All the buildings are going to have painting done. I would say that they could review the set starting with the buildings at sheet CD182 and through the end of the set.
72	Ref Enlargement A for Building 5 Plan Sheet 171 why is the water service shown as 3" and noted as 2"? Please clarify.	3" x 2" Tee with 2" Valve/Valve Box
71	There are some additional new sanitary Manholes that are shown on the plans. Under what bid item are these new manholes paid for?	Paid for under item 753545 Sanitary Service System
70	on Plan Sheet 172 does each RV Slot get a sanitary sewer connection as shown in Note 6? Where is the detail for a RV slot cleanout found on the plans?	See detail Sheet 174 for the RV Sewer and Dump Station cleanout detail.
69	Ref the connection to the existing 12" water main for the RV Slots on Plan Sheet 172 shows a connection with a 12" x 3" Tee however part way down the connection you show at 12" x 3" increaser which makes the connection with 12" x 12" Tee. Please clarify.	Given that we have a 12" x 3" tee, reducer is not required.
68	Where is the detail for the pump station water tower listed on Plan Sheet 170 found?	See Sheet 170 and 172 dump station water tower notes, water tower must meet the specified manufacturers.

Q #	Question	Answer
67	For the fire hydrant connection that is shown of Plan Sheet 169 will the 10" x 6" connection have to be a tapping sleeve and valve? If not who shuts down the existing main to make the dry connection?	The following was constructed under a previous contract - the 10" x 6" tee, 6" valve/valve box and 6" line were capped for future extension. Under the current contract, contractor will extend 6" water line, furnish and install fire hydrant per the contract documents.
66	Ref Plan Sheet 169 at the North Side of the page we are capping two existing water services. What is the size of these services?	There is no existing information available on the existing water lines, the contractor shall match the existing.
65	Ref Detail for Type C Bench on Plan Sheet 148 detail calls for 23" long 3/4" anchor bolts. How can a 23" bolt fit in 14-1/4" shown in the detail? What is the diameter of this footing?	The 4 - 1/4" (not 14-1/4") on the detail refers to how much of the top part of the anchor bolt is going to be exposed above the plate in-order for the base plate to fit. The footing dimensions should be calculated by a licensed engineer and the contractor to submit shop drawings per manufacturer's recommendations.
64	Ref Detail Sheet 75 @ typical raised cross-walk detail; what is the 3" raised material? Is this hot mix?	Correct - it is hot mix
63	Please refer to plan sheet 77. Are the 15" wide areas going to be measured and paid by the square foot under bid items 705533 and 705534 or is this area going to be considered completely incidental to the bid items?	The limits of payment includes the 15" areas.
62	What is the expansion joint spacing requirement for P.C.C. Sidewalk Special Type II?	Please bid this item per section 705 of the standard specification which lists standard joint spacing.
61	Please refer to detail 3/LSD03 on plan sheet 147. There is a note with an arrow stating "control joints expansion joints every 10". Is the intent to have expansion joints every 10' and control joints every 10"?	Expansion joints every 20'. Please disregard the 10' notation on the drawings. Control joints as noted on drawings.
60	What thickness is the PVC trim on exterior components to be? 1/4"? 1/2"? 1x"? <input type="checkbox"/>	PVC trim is to be 1/2" at fascia trim work and 1x at all other locations.
59	The specs call for roof sheathing in certain buildings to be 2 x 12 tongue and groove. We are finding hard to get. Our manufacturers are telling us they stopped producing due to problems with cupping. Still looking, but want to know if we can use 2x6 T & G?	2X6 T&G is acceptable to use.

Q #	Question	Answer
58	<p>Specs call for doors to be FRP (Fiberglass reinforced plastic). Drawings call for Fiberglass doors and the entry doors are all ½ Light. Never saw an FRP ½ light door. Size called for is 3'0 x 7'0". Fiberglass doors are not made in 7'-0. They are standard 6'-8".</p>	<p>Refer to specifications for basis of design product.</p>
57	<p>Please advise which breakout item the following items are to be included in.</p> <p>Sheet E2 2 pole 100 amp breaker to be installed in existing Square D panel. # 2 wire for feeder to panelboard "LP1".</p> <p>Sheet E3 4" RGS conduit for DP&L primary cable. 20 amp gfi receptacle at pavilion 7D.</p> <p>Sheet E4 20 amp gfi receptacle at pavilion 7C. Add alternate area.</p> <p>Sheet E5 20 amp gfi receptacle at pavilion 7B. Add alternate area.</p> <p>Sheet E6 20 amp gfi receptacle at pavilion 7A. 4- 20 amp duplex receptacles mounted on wooden post . bridge lighting transformer conduit relocation. 60 amp breaker in building 5 to feed building 2. add alternate area. 3/0 copper wire for panelboard feeder. # 4 copper wire for panelboard feeder. 3" PVC for panelboard feeder. 4" RGS direct bury conduit for transformer primary feeds.</p>	<p>Please see contract documents - plans and specifications, specifically breakout sheet 763512 electrical service system for the various electrical items.</p>

Q #	Question	Answer
56	Ref Bid Item 302513. After looking at the stockpile it appears that this concrete has been crushed with just jaws. The detail on plan sheet 10 shows the being installed with a 5" lift. It appears that this will not be possible with all the concrete there. What happens to the concrete that can't be used?	The concrete that is currently stockpiled on site has not been processed yet. This stockpile will be processed to the appropriate average particle size.
55	Where are the Specs for the Pavilions found? Why aren't they included in the breakout sheet for Item 763569, Buildings?	The spec. information for the pavilions are found on the drawing documentation sheets for the pavilions. The break out sheets are complete in addendum 1 to the contract.
54	Ref Plan Sheet 87 for the Temporary Pavement. After looking at the Temp Paving on Plan Sheet 96 is the entire roadway temp paving or just the cross-hatched areas on the plan?	Temporary Paving is just for the cross hatched areas.
53	Ref Plan Sheet 9, typical section thru North RV Campground indicates that RV Spots vary from 53' to 59'. The certainly don't scale that on the Construction Plans. Please clarify.	The intent of the dimension is to define distance from Baseline of Aisle 1-5 to the edge of the filter strips, it is not a dimension for the RV spots.

Wednesday, May 22, 2013

52	Sheet 77 shows two (2) details for special sidewalks and labels them both special sidewalks I - item 705533. Should the detail on the right with the planter be special sidewalk II? The contracts plans call for special sidewalk II at the pavilions.	No, The planters are to be paid for under item 705533 PCC Sidewalk, Special I, as shown on detail Sheet 77.
51	Will water be available within the park for landscape and seed watering? If so, will the water be provided free of charge to the contractor?	Water will be available from inside the park, but it will not be free of charge. The contractor will be responsible for the payment of any water used.
50	Per Page 160 thru 163 of the Specs; Bench Ty A shows 9 each yet the breakout sheet for Site Furnishings shows none. Where is the Spec on the Kiosk Ty B found?	Refer to Questions 4 and 5. • See Addendum 1 which contains the revised Spec 763510 and breakout sheets

Q #	Question	Answer
49	Porous Pavers are shown on Plan Sheet 26? Where are the balance of the pavers found?	Porous Flexible Pavement is limited to parking lot for the Center for the Inland Bays, the revised quantity should be 6,512 SF, and will be adjusted in an Addendum.
48	Why are there 3 Bid Items for 701014 PCC Curb Type I-6 (Items 350, 360, and 370)?	Refer to Question 1. Item 350,360,370, are the 701014 quantity for Add Alternate 1, Base Bid, and Add Alternate 3, respectively.
47	Typical section Plan Sheet 7 shows Access Road B ending at Station 926+09.96. Relocated Road 50A shows starting at Station 930+02. Where is the typical for the stations in between?	See Typical Section sheet 11 (TS-05BB) section: Access Road B/Relocated Road 50A at Roundabout Looking West.
46	The quantity for bid item 208000 does not appear to be correct if it is only used for the 24" RCP and 19" x 30" RCP per DeIDOT specs. Please clarify.	Refer to Question 12. See Addendum - The revised quantity should be 132 CY
45	For Bid Item 606510 (Plan Sheet 27 shows 985.5 LF and Plan Sheet 29 shows 1270 LF for a total of 2255.5 LF) The Proposal Quantity is 2275 so where is the balance shown on the Plans?	See Addendum 1.
44	For water lines less than 3" in diameter, can you use HDPE DR7 or DR9 pipe?	See spec 614686 Water Service System - materials section for required pipe materials and DR ratings.
43	Is all the pipe DR21, which is available in gasketed joints or is all pipe 4" or larger DR18 and 3" and smaller DR21?	See spec 614686 Water Service System - materials section for the required DR ratings for the various proposed pipes.
42	What DR rating is the water pipe? 3" PVC gasketed pipe is not available in DR18.	See spec 614686 Water Service System - materials section for the required DR ratings for the various proposed pipes.
41	How are you paid for the 2 new fire hydrants and lead shown on sheet UTO2 and UTO3? There is an item to adjust fire hydrants but not install them.	See item 614686 - Water Service System, furnishing and installing hydrants will be paid for under this item.
40	Plan Sheet UTO1 Plan calls for 23' 2" PVC for Building Service, Detail shows 3/4" service.	Refer to Question 16. • See Addendum 1, should be 3/4".
39	Plan sheet UTO5 calls for 6" sewer main and 4" services to building. Enlargement A calls for 6" services to buildings, which is correct?	See Addendum 1, should be 6".
38	Plan Sheet UTO3 Pad site sewer scales 170'. Note in Enlargement A calls for 135' 6", which is correct?	See Addendum 1, should be 168'.

Q #	Question	Answer
37	We need manhole inverts and /or sewer line profiles to be able to bid the sanitary sewer work shown on the utility plan.	Per asterisk note on the utility sheets - contractor to field verify the depth of the existing sanitary systems.
36	On page 5 Note 2, Note 4 and Note 26 conflict, can you clarify?	See Addendum 1, note 2 was revised to the following "THE CONTRACTOR SHALL GIVE TWO (2) WEEKS NOTICE TO THE PROPERTY OWNER WHEN ANY FIXTURE, SHRUB OR OTHER OBJECT MUST BE REMOVED FROM THE RIGHT OF WAY OR EASEMENT AREA. IF THE OWNER HAS NOT ATTEMPTED TO SALVAGE THIS PROPERTY, THE CONTRACTOR SHALL REMOVE IT WITHOUT OBLIGATION. COMPENSATION SHALL BE INCIDENTAL TO THE CONTRACT."
35	Can the State provide cross sections or plans with existing and proposed contours for the Contract to check the excavation quantities shown on Sheet 6 of plans?	No, the existing contours will be the responsibility of the contractor to verify.
34	It's noticed that a section is asking pricing for each building. Is it the owners intent to just build some buildings due to budgeting?	The pricing for each building is still required, and it is the intent of the Department to build all structures in the contract.
33	Metal roof panels spec, 074113-6, section 2.1 A calls for aluminum material with a 2 coat Kynar finish. The Marine operations Building and concession stand were 24ga Galvulume. Please advise.	Galvulume is acceptable.
32	Pertaining to Item 302513, could you clarify the method of measurement. The specifications indicate payment is in Cubic Meters, but the quantity in the proposal is presented in Cubic Yards.	The method of measurement should read Cubic Yards and not Cubic Meters. This is how the item will be measures and paid.

Q #	Question	Answer
31	I do not see window sizes or a schedule. The only buildings with windows are 1e, 1w, 3 and 4; width as shown on some locations but no heights.	<p>(Verify All dimensions in field)</p> <p>Building 1E Window adjacent to door 1'-6" x 4'-6" fixed unit Side elevation windows 5'-0" x 4'-6" slider unit with 3'-2" x 4'-6" fixed unit (8'-2" overall width field verify) Rear window 5'-6" x 4'-6" fixed unit (field verify)</p> <p>Building 1W Window adjacent to door 1'-6" x 4'-6" Side elevation windows 5'-0" x 4'-6" slider unit with 3'-2" x 4'-6" fixed unit (8'-2" overall width field verify) Rear window 5'-6" x 4'-6" slider unit (field verify)</p> <p>Building 2 Window adjacent to door 5'-0" x 4'-4" slider unit Side elevation windows 5'-0" x 4'-4" slider unit with 3'-5" x 4'-4" fixed unit (8'-5" overall width) Side elevation double hung units 3'-0" x 4'-4" Rear window 6'-0" x 4'-4" fixed unit</p> <p>Building 3 Side elevation windows 3'-4" x 4'-4" double hung units</p>

Q #	Question	Answer
30	Appendix A - Technical Specifications, Section 085413 -Fiberglass Windows, 2.2.G: Windborne-Debris Resistance. Pella Impervia does not offer this type of glazing in the sashes. On the door schedule page – there is a head/jamb/sill detail of the window and it shows PVC storm panel being used outside the frame which would be provided by others. Please confirm specification and glass thickness per lite.	Refer to specification section 085413 Fiberglass Windows for window construction specifications. Refer to specification section 088000 Glazing for glazing types.
29	Is there a manufacturer listed for the PVC storm panels with details if required?	Refer to specification section 062013 Exterior Finish Carpentry for PVC storm panel, Exterior Storm Shutters 2.4, specifications for materials and hardware. Refer to drawing sheet CD189 for details.

Friday, May 17, 2013

28	Please refer to the rightmost detail on plan page 77. Will the Department allow a construction joint where the 6" thick sidewalk section meets the extended haunch?	RKK takes no exception to the contractor providing a construction joint where the sidewalk meets the deepened haunch section.
27	The power post they say to use #4 for the ground on the detail and on the panel schedule they say use #6 ground. Which size would they like us to use?	A #6 ground should be used. This will be addressed in addendum 1.

Thursday, May 16, 2013

26	Are the buildings to meet Leed certification?	No.
25	Drawing CD253 and CD254 show the detail for the pavilions but no foundation design. Please advise.	Addressing in Addendum No.1 via note for contractor to provide.
24	Drawing CD182 legend calls for a 16' shade pavilion and a 25' shade pavilion. The pavilions are not shown on the building breakout sheet #4. Please advise.	DelDOT to Address in Addendum No.1.
23	Details/specifications are needed the folding table shown on Drawing CD216/Laundry room for type material.	By owner.

Q #	Question	Answer
22	Are the (2) detergent vending machines shown on Drawing CD216/ Laundry room part of this contract? If so, specifications/model number, etc. is needed	By owner.
21	Specifications/model number, etc. are needed for the overnight drop box shown on Drawings CD201, CD202 and CD209.	The overnight drop box is Nationwide Safes & Security 0.8 cubic feet safe http://www.nationwidesafes.com/through-the-wall-drop-safe-4020.html

Monday, May 13, 2013

20	With the Holiday Weekend coming up before this bid is due and I'm sure a lot of suppliers and sub-contractors on vacation is there any possibility this bid will be postponed?	No.
19	Where is the size of the Special Field Office on this project shown?	The item for the Special Field Office (item # 759501) will be deleted from the contract as it will not be needed. There is already a field office on site.
18	On Plan Sheet 169; what is the size of the water mains we are capping?	There is no existing information available on the existing water lines, the contractor shall match the existing.
17	On Plan Sheet 169 for the water to the South Tent Campgrounds shows 3" coming off an existing 10" main and terminate w/hose station water connection detail. Why does detail show 4" main in the detail?	Should be 3", will be updated in addendum #1
16	On Plan Sheet 168 it notes 23 LF of proposed 2" water yet the detail for the connection shows 3/4". It appear we are tying into an existing 4" main, running 23 LF of 3" and then reducing to 3/4" back to the hose station. Please Clarify.	Per detail on sheet 175 Hose Station - Water Connection Detail, should be 3/4" PVC. Will be updated in addendum #1
15	At what point does the building utility (water, sewer, electric etc) take over from the outside utilities? Would that be 5' outside the building wall?	Utilities from 5' outside the building are shown on utility relocation plans, with the exception of the Sanitary Sand Interceptors and Propane Tanks and associated piping see Building MEP plans.

Q #	Question	Answer
14	Ref Plan Sheet 170 for existing sanitary sewer system there are no grades given to the Contractor to obtain the depths of sewer or MH required. We need a not to exceed depth in order to complete our bids. I understand that more precise info will be required when the contractor that is low bid goes to install these items.	Per asterisk note on the utility sheets - contractor to field verify the depth of existing sanitary systems.
13	Ref 6" PVC sewer tie-in to existing Sanitary MH'S; will the existing channel have to be rebuilt at these tie-in locations?	The tie-ins shall be in accordance with the owner's specifications (Sussex County Ordinance 38)
12	STD DelDOT specs for pipe backfill calls for Borrow Ty C Backfill to be incidental for all pipes under 24" in diameter. The pipe trench detail shown on plan sheet 71 contradicts this in that it shown excavated material for backfill. Which will apply to this project?	Per DelDOT standard specifications August 2001 - 208000 Excavation and Backfilling for Pipe Trenches - All backfilling of pipe trenches shall be backfilled with material conforming to requirements of subsection 209.04, Borrow Type C. If the existing materials meet the requirements, it shall be used for pipe or utility backfill. The intent of the note was we anticipate there will be suitable excavated material meeting the requirements of Borrow TypeC
11	Ref Drainage Ditches shown on the Drainage Plans; under what bid item is this ditching paid for?	Per DelDOT standard specifications August 2001 - 202000 Excavation and Embankment - the ditch grading is paid for under 202000. <input type="checkbox"/>
10	FES 135 on Plan Sheet 34 requires a safety end grate. How is this time paid for?	New item 708563 Personal Grate for Pipe Inlet will be added under Addendum 1. <input type="checkbox"/>
9	Ref Note 9 on Plan Sheet 22; is the GABC noted in this paragraph also incidental to Item 302513?	No the GABC shall be paid for under item 302007
8	Ref Typical Sections shown on Plan Sheets 7 thru 13; where is the R symbol on these typical sheets (This is the 1-1/2" stone dust)	See Page 9 - Temporary Path Pavement Section. <input type="checkbox"/>

Q #	Question	Answer
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Wednesday, May 08, 2013

7	Please reference special provision 763510. The product model number specified for the Type C Bench is not a bench. It is actually what is shown on the plans as the Double Sided Kiosk. Do you have a correct model number for the Type C Bench?	Part: SG8X8S-P4 Square Gable Shelter 2 Column Design 24 ga Standing Seam Metal Roof Panel Installer to Field Cut All Roof Angles 4:12 Roof Slope (1) Steel Bench Anchor Bolts & Templates Included The model number is SG8X8S-P4. This will be included in Addendum 1.
6	The Basis of Payment for item 763510 states that concrete, among other things, is included in the item. However, the details in the plans clearly show that concrete and aggregate base are measured and paid separately under their respective bid items. Is the special provision correct or the plan details?	This question will be addressed by stating exactly what is included in the item on the respective plan sheet in Addendum 1.
5	The breakout sheet for bid item 763510 includes an item for Kiosk/Display Shelter and an item for Kiosk Type B. The plans only show one type of kiosk identified as "Double Sided Kiosk". Please clarify how we are to bid the kiosk items.	The kiosk is part of the site furnishings lump sum item. New break out sheets will be added to the bid documents in Addendum 1.
4	There are several benches shown on the plans as bench type A. A detail is also included for bench type A. However, the breakout sheet for bid item 763510 does not include an item for bench type A. Are these benches not part of this project?	The benches you are referring to are part of the contract, but the package is missing some break out sheets that will be added in Addendum 1.
3	There are 4 buildings (7A, 7B, 7C & 7D) in the plans that are not included on the breakout sheet for item 763569. Are these buildings not part of this contract?	Building 7A, 7B, 7C and 7D are part of this contract and are included in the lump sum for item 763569. These buildings were inadvertently left out of the break out sheets for this item. Buildings 7A, 7B, 7C, and 7D will be added to the break out sheets in Addendum 1.
2	The Flared End Section Schedule on plan sheet 34 indicates a safety grate on FES no. 135. Safety grates are usually measured and paid in accordance with special provision 708563. However, this special provision is not included in the bid documents. Is this safety grate incidental to bid item 617005?	The safety grates are not incidental to the FES. Item 708563 will be added in Addendum 1.

Q #	Question	Answer
1	Line item numbers 350, 360 and 370 share the same item description with different quantities for each item number. Are there differences in these line item numbers?	No, the line items are the same and will be combined in Addendum 1.