

Bid Questions and Answers Report

Date & Time:

6/13/2018 9:19:55 AM

District Address:

District 7 Construction Office, located at 11201 N McKinley, Tampa, FL 33612

District Phone:

(813) 975-6285

Proposal:

T7408

Project:

428953-1-52-01

Letting Date:

6/13/2018

Localtion:

CENTRAL OFFICE

Description:

SR 93A (I-75) AND SR 60 (ADAMO DR)

Question:

21538: Pursuant to Pay Item 700-9-137, Walk In Dynamic Message Sign, Furnish & Install, with UPS, Full Color, 201-300 sq. ft., can you please clarify the following requirements in order to properly identify the DMS: # of lines, # of characters per line, pixel pitch, character height, physical dimensions, weight requirements and/or limitations. Also, where

shall the UPS be housed - in the DMS or in a traffic cabinet?

Posted: 3/26/2018 3:47:01 PM

Answer:

Below please find the response to the questions.

# of lines - 3

pixel pitch - 20 mm (0.81")

character height - 18"

physical dimensions - no larger than 7'11" x 29'1" x 4'0" (including "Z"

mounting brackets on the rear)

I weight requirements and/or limitations - not specified

I The UPS shall be housed - in the existing traffic cabinet.

Status:

ANSWER PUBLISHED

Posted: 3/30/2018 10:06:50 AM

Question:

21817: In the letting of April 25, 2018 there are several projects of significant size in District Seven. Most all the subcontractors, vendors and general contractors will be concentration on formulating their bids all that week. The mandatory pre-bid meeting for project T7408, also in District Seven is scheduled for April 23, 2018. Can this be moved until after the April letting date?

Posted: 4/16/2018 9:03:03 AM

Answer:

No, the mandatory pre-bid meeting could not be moved.

Status:

ANSWER PUBLISHED

Posted: 5/16/2018 2:17:06 PM

Question:

21978: We are unable to determine where Special Detours 5.6 and 7 are and what they include. Can you define the location and what is included

in them?

Posted: 4/25/2018 2:03:09 PM

Answer:	Special detour 5 includes the temporary asphalt overlay (I-75), temporary pavement (temporary ramp) and temporary earthwork (temporary ramp) shown in the Phase I TTCP. The temporary earthwork is needed for the proposed temporary ramp to be built in Phase I.  Special detour 6 includes the temporary asphalt overlay (I-75) and temporary pavement (temporary ramp) shown in the phase II TTCP.  Special detour 7 includes the temporary asphalt overlay (ramp B-3) and temporary pavement (ramp B-3) shown in the phase VII TTCP.	Status: Posted:	ANSWER PUBLISHED 5/15/2018 12:06:01 PM
Question:	21979: Many of the Special Detours have temporary embankment or excavation. Can you provide the quantities or calculations for each Special Detour?	Posted:	4/25/2018 2:05:09 PM
Answer:	Per the BOE, the plans are to "show only the LS pay item with no phase quantities- only the 1 LS total."	Status:	ANSWER PUBLISHED 5/15/2018 12:07:29 PM
Question:	22011: Who will be the CEI for the FDOT on this project?	Posted:	4/26/2018 6:09:19 PM
Answer:	The CEI contract was awarded to Keystone Civil.	Status:	ANSWER PUBLISHED 5/16/2018 2:19:11 PM
Question:	22016: Number of Passenger Trains: Number of Freight Trains: Specified Miles per hour of trains: Any TrackMovement?	Posted:	4/27/2018 11:20:31 AM
Answer:	According to the Rail Highway Crossing Inventory (RHCI) there are 2 daytime thru trains, 5 daytime switching trains, 2 nighttime thru trains, and 5 nighttime switching trains, freight only. It is listed as 45 to 50 MPH at the crossing.	Status:	ANSWER PUBLISHED 5/15/2018 12:08:24 PM
Question:	22022: Can you please provide a copy of the PowerPoint that was shown at the mandatory pre-bid?	Posted:	4/27/2018 1:59:47 PM
	The PowerPoint presentation that was shown at the mandatory pre-bid	Status:	ANSWER PUBLISHED

Question:	22030: On the erosion control plan sheet 167 it indicates the use of "Sediment containment system riser pipe outlet structure per Erosion and Sediment Control Manual dated July 2013. This manual contains a multitude of methods, materials and scenarios for erosion control. Can you reference a detail or page number in the manual that is being required?	Posted:	5/1/2018 10:29:40 AM
Answer:	Figure IV-6: Illustration of a SCS Riser Pipe Outlet Structure pg 111-338 (iv-18).	Status:	ANSWER PUBLISHED
	EROSION AND SEDIMENT CONTROL DESIGNER AND REVIEWER MANUAL	Posted:	5/15/2018 12:09:44 PM
Question:	22032: In review of the sod quantities, it does not appear the EOR provided any quantities for erosion control / temporary sod yet we are to construct multiple temporary 2:1 slopes. Will the temporary sod used for erosion control be paid for as an over run of plan quantity? If not, will the EOR make an adjustment to the plan quantity for sod to include the requirements for temporary sod as required in the SWPPP?	Posted:	5/1/2018 10:46:18 AM
Answer:	FPID 428955-1 did not include temporary sod quantities in the plans. It was assumed this would be included in the MOT lump sum pay item. Temporary sod quantities will be provided with Revision 2 in the SQ sheet for sod to match the other two FPID projects.	Status:	ANSWER PUBLISHED 5/15/2018 12:10:57 PM
Question:	22042: Number of Passenger Trains: Number of Freight Trains: Specified Miles per hour of trains:	Posted:	5/1/2018 4:15:35 PM
	Any Track Movement?		
Answer:	According to the Rail Highway Crossing Inventory (RHCI) there are 2 daytime thru trains, 5 daytime switching trains, 2 nighttime thru trains,	Status:	ANSWER PUBLISHED
	and 5 nighttime switching trains, freight only. It is listed as 45 to 50 MPH at the crossing.	Posted:	5/15/2018 12:11:57 PM
Question:	22054: In the FPN 428953-1-52-01 drawings there is an existing sound wall that is shown to be removed. It is between station 553+00 and 1528+00(sheets 36 to 38). How is the removal of this structure to be paid? Please provide As-built Drawings	Posted:	5/2/2018 2:15:43 PM
Answer:	On sheet SQ-9, the Summary of Clearing and Grubbing & Removal Items lists 961.7 SY under pay item 110-4-10. Per the specs this is	Status:	ANSWER PUBLISHED
	"Area measurements for walls will be based on exposed vertical face measurements times the horizontal length of the wall." As-builts were not available.	Posted:	5/15/2018 12:13:47 PM

Question:	22086: FPN 428953-1-52-01 shows 28,502 sf of Temporary Retaining Wall on drawing SQ-30 and calls it Wall 1A. Neither the limits nor the height are shown on any drawing we can find other than SQ-30. It appears this wall is used for the Wall 1C side of construction in phase II of Ramp D. Can we get a wall plan and elevation for this wall as typically supplied? Is the bid quantity and an average height of 37 ft correct for this location?	Posted:	5/4/2018 11:18:03 AM
Answer:	The table will be revised to indicate Wall No 1C in Revision 2. The information can be found on the MSE wall plans. The elevation view (coping elevation) applies to both the temporary and final condition.	Status:	ANSWER PUBLISHED
	(coping elevation) applies to both the temporary and final condition.	Posted:	5/15/2018 12:15:11 PM
Question:	22090: Regarding Temporary Signals and Temporary Detection. There are no pay items listed in the bid items, but it shows on plan sheet # 246 of 428955-1-52-01, loops need to be active during the whole job. How would you like us to handle any of these items. I would thing even with the detours we would need to move traffic signals and detection around at the intersections involved.	Posted:	5/4/2018 3:20:03 PM
Answer:	Pay Items 102-104 and 102-107-1 have been added under Revision 2.	Status:	ANSWER PUBLISHED
		Posted:	5/15/2018 12:18:49 PM
Question:	22095: Can you release the geotech reports and pavement core data on existing roadways?	Posted:	5/7/2018 9:57:08 AM
Answer:	The geotech reports and pavement core data are on the Contracts Administration Office Website Letting and Project page at www.fdot.gov/contracts.	Status:	ANSWER PUBLISHED 5/17/2018 1:18:40 PM
Question:	22105: In reference to Pay Item 455-35-6- Steel Piling 14 x 89, how are	Posted:	5/8/2018 9:05:53 AM
	the soil anchors paid?		
Answer:	Per sheet BW-58 note 5 "Cost of soil anchors is incidental to the wall cost".	Status:	ANSWER PUBLISHED
		Posted:	5/15/2018 12:20:05 PM
Question:	22106: In the lighting plans for the High Mast poles, I was unable to find a table listing the different sizes of the Drilled Shafts needed for the High Mast Foundations. Also I read a note relating to the Drilled Shafts that, we needed to be prepared to add extra footage to the foundations if needed. Please clarify and tell us how you would like this bid.	Posted:	5/8/2018 9:27:41 AM

Answer:	Per Structural & Geotechnical evaluation during design, standard foundations have been determined to be acceptable for all proposed high mast poles. Please refer to Standard Index 17502 for the required	Status:	ANSWER PUBLISHED
	foundation lengths.	Posted:	5/15/2018 12:21:07 PM
Question:	22125: In pond 1A what are structures S-2002A and S-2004? At these locations the plans indicate CMP protruding into the pond. How is this CMP to be paid?	Posted:	5/9/2018 8:35:57 AM
Answer:	It is paid for as optional pipe material and is included in the total quantity of optional pipe material tabulated. It should be considered to override the	Status:	ANSWER PUBLISHED
	Optional Materials Tabulation.	Posted:	5/15/2018 12:22:02 PM
Question:	22126: In pond 1B what are structures S-2005 and S-4012? At these locations the plans indicate CMP protruding into the pond. How is this CMP to be paid?	Posted:	5/9/2018 8:36:33 AM
Answer:	It is paid for as optional pipe material and is included in the total quantity of optional pipe material tabulated. It should be considered to override the	Status:	ANSWER PUBLISHED
	Optional Materials Tabulation.	Posted:	5/15/2018 12:22:48 PM
Question:	22127: Please confirm that the cost for grooving and planing the approach slabs for is incidental to the bid item 400-2-10 Approach Slab Conc. for bridges 100843, 100844, 100469 and 100471.	Posted:	5/9/2018 9:13:42 AM
Answer:	The pay item for 400-9 will be revised to include the approach slabs in Revision 2.	Status:	ANSWER PUBLISHED
		Posted:	5/15/2018 12:23:52 PM
Question:	22164: Project (428955-1-52-01) Can the Department check the Cross Sections for Ramp B-3, Station 2042+25.51. There is a volume of 11,020 CY of Embankment at the end of Bridge #100851. Is this correct?	Posted:	5/10/2018 9:54:17 AM
Answer:	No that is not correct. The embankment volume along with the overall quantity for pay items 120-1 & 120-6 has been updated to be apart of	Status:	ANSWER PUBLISHED
	Revision 2. The new updated quantity for those pay items are as followed. Excavation (120-1) = 77640 CY & Embankment (120-6) = 65110.	Posted:	5/15/2018 12:01:50 PM

Question:	22180: In regards to the shoulder wall in Plan Set 42895515201. From Station 2026+50 6' Lt to 2039+08 6' Lt and from 2042+79.5 7.1'Lt to 2047+49.18. This wall is called out as Concrete L-barrier wall and looks like variable height median wall. As of now the quantity table has it paid as shoulder barrier wall. Please confirm what pay item this wall will be paid under.	Posted:	5/10/2018 12:57:48 PM
Answer:	That is correct. The concrete L-barrier wall and variable height median wall per index 410, will be paid for under Shoulder Concrete Barrier Wall, Rigid (521-72-3). The location of shoulder wall types is shown in the plan	Status:	ANSWER PUBLISHED
	view.	Posted:	5/15/2018 11:54:27 AM
Question:	22181: There are no temporary cross sections nor profile information provided for Temporary Ramps B-A or B-B to quantify the temporary fill required to construct these ramps. Please provide information for accurate take off.	Posted:	5/10/2018 3:20:14 PM
Answer:	Temporary cross section and profile information for Ramp B-A and B-B are located in our Second Mail Plans sheet 227-245. Temporary Ramps	Status:	ANSWER PUBLISHED
	B-A and B-B quantity for temporary fill were included in the special detour pay item and cost.	Posted:	5/15/2018 11:52:30 AM
Question:	22182: Phase 1 TCP Sheet 188 calls for a significant area to be sodded. This sod is temporary and does not appear to be quantified in the sod pay item. Please adjust the sod pay item quantity to include required sod for temporary erosion control.	Posted:	5/10/2018 3:22:11 PM
Answer:	The sod quantity has been updated in Revision 2.	Status:	ANSWER PUBLISHED
		Posted:	5/15/2018 11:51:14 AM
Question:	22187: The base material under the existing PCCP may be econo-crete, asphalt, aggregate, ATPB or stabilization. Is it to be removed and how is that to be paid?	Posted:	5/11/2018 11:14:47 AM
Answer:	This is included in the removal of existing concrete cost.	Status:	ANSWER PUBLISHED
		Posted:	5/15/2018 11:48:59 AM
Question:	22195: Will the existing concrete shoulders that get temporary asphalt	Posted:	5/11/2018 1:15:09 PM

Answer:	The intent of the design is for the existing shoulders to be restore to their original condition after construction.	Status:	ANSWER PUBLISHED
		Posted:	5/15/2018 11:47:47 AM
Question:	22196: There are numerous signs shown on the MOT drawings. Some single post and some multi post. How are these signs to be paid?	Posted:	5/11/2018 2:38:34 PM
Answer:	The proposed single and multi-post signs shown being constructed in the MOT plans are paid for under the appropriate pay item in the signing and pavement marking plans. The Temporary MOT signs are paid for	Status:	ANSWER PUBLISHED
	under pay item 102-60.	Posted:	5/15/2018 11:46:06 AM
Question:	22197: We do not see anything in the MOT drawings that directs the contractor to shift overhead sign panels to stay in alignment with travel lanes. Are we to move any overhead sign panels?	Posted:	5/11/2018 2:39:10 PM
Answer:	The intent of the design is to not temporarly move any overhead sign panels.	Status:	ANSWER PUBLISHED
		Posted:	5/15/2018 11:44:26 AM
Question:	22210: Please provide typical sections that show the location and thickness of the cement treated base. Currently the typical sections call out OBG 1 where the schedule or quantities call out cement treated base.	Posted:	5/14/2018 10:40:27 AM
Answer:	The cement treated permeable base is proposed within the limits of edgedrain per Index 287.	Status:	ANSWER PUBLISHED
	eugeurain per index 207.	Posted:	5/15/2018 11:41:13 AM
Question:	22227: In regards to the Barrier wall on most if not all projects for FDOT in the roadway plans they will show a detail, if the barrier wall needs to have conduit installed inside of it. I have look all over the roadway plans and there are no details for the embedded conduit. Do we need to install the conduit and boxes in the barrier wall?	Posted:	5/15/2018 7:59:12 AM
Answer:	Conduit should be installed in the traffic railing on top of the retaining walls per index 21210. Conduit for the traffic railing on the bridges is labeled in the structures plans.	Status:	ANSWER PUBLISHED
	azzizz dio di dotal do plane.	Posted:	5/16/2018 1:49:34 PM
Question:	22230: Can you please supply the sign in sheet from the Mandatory Pre-Bid	Posted:	5/15/2018 8:36:06 AM

Answer:	The MPB sign-in sheets are on the Contracts Administration Office Website Letting and Project page at www.fdot.gov/contracts.	Status:	ANSWER PUBLISHED
		Posted:	5/16/2018 4:32:37 PM
Question:	22237: Please provide details and quantities for Special Detour 10 associated with FPID 428956-1-52-01.	Posted:	5/15/2018 9:12:55 AM
Answer:	As shown on sheet SQ-2, Special Detour 10 is for earthwork and temp pavement for the ingress/egress shown on pages 215-216. Per the	Status:	ANSWER PUBLISHED
	BOE, the plans are to "show only the LS pay item with no phase quantities- only the 1 LS total."	Posted:	5/16/2018 1:50:27 PM
Question:	22258: Can you provide DHW Elevation for MSE Walls? The DHW Elevation is not defined in the MSE Wall Data Tables.	Posted:	5/15/2018 3:07:26 PM
Answer:	The DHW elevations are shown as N/A in the retaining walls variables tables because the design high water is not above the ground surface	Status:	ANSWER PUBLISHED
	adjacent to the retaining walls.	Posted:	5/16/2018 4:42:15 PM
Question:	22260: In regards to 2-projects going on at the same time in this area. Who will be responsible for the temporary lighting if needed? Plus is there a temporary lighting plan sheet and bid item number, that we could use in our bid.	Posted:	5/15/2018 3:10:21 PM
Answer:	The lighting plans cover 3 FPIDs/projects for the entire interchange. Please refer to lighting general note 3 on sheet L-7, which states the	Status:	ANSWER PUBLISHED
	design intent is to construct the proposed high mast lighting system and confirm it is operational prior to the removal of the existing high mast lighting system. If temporary lighting is required, it would be paid for under MOT LS.	Posted:	5/16/2018 4:41:28 PM
Question:	22261: In regards to question # 22090 regarding Temporary Traffic and Traffic Detection will there be any plan sheets added to the existing plans?	Posted:	5/15/2018 3:13:05 PM
Answer:	The quantities will be shown in the SQ sheets in Revision #2.	Status:	ANSWER PUBLISHED
		Posted:	5/16/2018 4:39:22 PM
Question:	22290: In reference to Pay Item No. 0400147 Composite Neoprene Pads, Bridge No. 100851, Sheet BQ1-1 states 26.0 cf. This appears to be incorrect, and should be 15.5 cf. Please confirm.	Posted:	5/17/2018 10:43:13 AM

Answer:	The quantity for 400-147, Composite Neoprene Pads is shown as 26.0 on Sheet BQ1-1 which is for the bearing pads under the 6 FIBs under span 1 and 5 FIBs under span 2. We agree this quantity is incorrect as calculated. Sheet B1-19 specifies these pads to be Type H in accordance with Standard Index 20510. The size of a Type H pad is 10" x 32" x 3.1875"; therefore the quantity should be:  2 pads per beam * (6 beams on span 1 + 5 beams on span 2) * (10" x 32" x 3.1875") = 22,440 in3 = 12.99 CF or 13.0 CF.  This quantity will be revised in Revision 2.	Status: Posted:	ANSWER PUBLISHED 5/18/2018 12:48:30 PM
Question:	22318: Addenda #4 includes a new bid item 0288001 - Cement Treated Permeable Base, 334.7 CY. This quantity only accounts for the Edge Drain for project 428956-1-52-01 and not the others. Is this the intent?	Posted:	5/21/2018 2:07:38 PM
Answer:	The intent of 288-001 for Cement Treated Permeable Base (CTPB) is to account for the edge drain when it is located adjacent to a pavement design utilizing the 6" Asphalt Treated Permeable Base under the concrete slabs. The quantity for CTPB is incorrect in FPID 428956-1 and is missing from FPID 428955-1. The quantities will be revised with Plans Revision #3.	Status: Posted:	ANSWER PUBLISHED 5/23/2018 10:34:58 AM
Question:	22319: Please confirm Asphalt Treated Permeable Base quantity.  According to the typical section details the Structural Course (Traffic A) (2.00") layer is only found under the 6.00" ATPB layer.  Relating these areas does not compare to the ATPB bid quantity.  Please confirm if the typical section are correct or does the ATPB is to be placed in other areas where the Traffic A is not.	Posted:	5/21/2018 3:14:39 PM
Answer:	The typical sections are correct as depicted in the construction plans. The quantity for Asphalt Treated Permeable Base (ATPB) is inaccurate for both FPID 428955-1 and FPID 428956-1. The quantity was incorrectly calculated using 12-inch thickness, resulting in double the actual quantity needed. The quantities will be updated to reflect the 6-inch thick ATPB and will be provided in Plans Revision #3.	Status: Posted:	ANSWER PUBLISHED 5/23/2018 10:36:52 AM
Question:	22324: Special Detour 10 ingress/egress on pages 215-216 of FPID 428956-1-52-01 do not show the deceleration or acceleration lengths.  Please provide the full dimensions or minimum design lengths in order to calculate related quantities.	Posted:	5/21/2018 3:46:29 PM

Answer:	The ingress/egress details provided on sheets 215 and 216 of FPID 428956-1 are provided as potential options for accessing the work zone. The contractor may elect to utilize other access locations and will need to determine appropriate lengths available based on field conditions for the chosen ingress/egress location. A note will be added to the sheets in Plans Revision #3 stating that the ingress/egress detail sheets are for informational purposes only and accel/decel lengths are to be determined by the contractor.	Status: Posted:	ANSWER PUBLISHED 5/23/2018 10:38:39 AM
Question:	22376: On ITS Plans 428956-1-52-01 under pay items notes on IT-7, it is stated that the wire size in the new electrical conductors shall match the size of the existing electrical conductors. Can the Department provide the size of the existing electrical conductors?	Posted:	5/24/2018 11:44:56 AM
Answer:	From the disconnect bank in the northwest quadrant of I-75 at SR 60 to the north, the electrical conductors are two #2 AWG (hot) and one #2 AWG (ground). From the disconnect bank in the northwest quadrant of I-75 at SR 60 to the south, the electrical conductors are two #3 AWG (hot) and one #6 AWG (ground).	Status: Posted:	ANSWER PUBLISHED 6/5/2018 1:14:50 PM
Question:	22378: There is a lot of ambiguity on the required temporary overlay (overbuild) on this project.  Can the department please provide the slope information on the TTCP typical section to better be able to quantify these temporary quantities incidental to the LS special detour items?	Posted:	5/24/2018 1:14:46 PM
Answer:	The TCP typical sections are labeled to construct the temporary pavement, asphalt, or detours to match the existing cross slope of the adjacent travel lanes. Some locations call for specific cross slopes required and are indicated in the TCP typical sections, detour profiles, and detour cross sections as applicable.	Status: Posted:	ANSWER PUBLISHED 5/31/2018 4:49:15 PM
Question:	22479: Plan notes prohibit the use of conventional vibratory and impact installation methods for critical temporary walls required for footing construction at SR 60 so as not to induce damage to existing utilities. As there are no utilities located in the median of SR 60, can this requirement be deleted for those locations?	Posted:	5/31/2018 11:28:40 AM
Answer:	It is the intent that non-vibratory methods be utilized on temporary walls within FPID 428955-1 and 428956-1, not only to protect subsurface utilities, but to also minimize the effects of vibrations on the nearby bridge structures. The use of non-vibratory equipment for each of the wall locations is still required.	Status:	ANSWER PUBLISHED 6/4/2018 12:07:28 PM
Question:	22535: Please refer to phased wall detail on plan sheet BW-18. This wall is to be built in traffic phase 6. We have identified the need for a temporary sheet pile wall in this location to accommodate the strap zone.	Posted:	6/1/2018 5:07:52 PM
	Where will this temporary sheet pile wall be paid?		

Answer:	The phased constructed wall detail shown on sheet BW-18 goes from station 529+30.00 and offset 9.04 LT to station 537+00.00 and offset 9.04 LT. This wall has two (2) parts which are built in two (2) different TTCP phases. As shown on detail "TYPICAL PHASED CONSTRUCTED WALL SECTION", the temporary wall portion is built on TTCP phase II. Then this wall is buried to accommodate the following phases of MOT. On TTCP phase VI, this wall segment is unearthed and the front panels (permanent MSE wall) are attached. No temporary sheet pile wall was required to build the temporary MSE wall on TTCP phase II.	Status: Posted:	ANSWER PUBLISHED 6/7/2018 2:49:57 PM
Question:	22536: Please refer to phased wall detail on plan sheet BW-18. This wall is to be built in traffic phase 6. We have identified the need for a temporary sheet pile wall in this location to accommodate the strap zone.  This temporary sheet pile wall may conflict with the abandoned Soldier Pile and Lagging Wall and associated soil anchors built in phase 2, or min conflict with the strap zone from the opposite MSE wall. Was this conflict considered in the design?	Posted:	6/1/2018 5:09:17 PM
Answer:	The phased constructed wall detail shown on sheet BW-18 goes from station 529+30.00 and offset 9.04 LT to station 537+00.00 and offset 9.04 LT. This wall has two (2) parts which are built in two (2) different TTCP phases. As shown on detail "TYPICAL PHASED CONSTRUCTED WALL SECTION", the temporary wall portion is built on TTCP phase II. Then this wall is buried to accommodate the following phase of MOT. On TTCP phase VI, this wall segment is unearthed and the front panels (permanent MSE wall) are attached. No temporary wall was required to build the temporary MSE wall on TTCP phase II. The concrete paving will be constructed above the "Temporary MSE Wall" which will remain in place.	Status: Posted:	ANSWER PUBLISHED 6/7/2018 2:52:31 PM
Question:	22537: Please refer to phased wall detail on plan sheet BW-18. This wall is to be built in traffic phase 6. We have identified the need for a temporary sheet pile wall in this location to accommodate the strap zone.  This temporary sheet pile wall may conflict with the concrete paving built in an earlier phase. Was this conflict considered in the design?	Posted:	6/1/2018 5:09:58 PM
Answer:	The phased constructed wall detail shown on sheet BW-18 goes from station 529+30.00 and offset 9.04 LT to station 537+00.00 and offset 9.04 LT. This wall has two (2) parts which are built in two (2) different TTCP phases. As shown on detail "TYPICAL PHASED CONSTRUCTED WALL SECTION", the temporary wall portion is built on TTCP phase II. Then this wall is buried to accommodate the following phases of MOT. On TTCP phase VI, this wall segment is unearthed and the front panels (permanent MSE wall) are attached. No temporary wall was required to build the temporary MSE wall on TTCP phase II. The top of the soldier pile wall is below the bottom of the proposed phase constructed wall; there should be no conflict between the temp wall or the straps from the opposite MSE wall.	Status: Posted:	ANSWER PUBLISHED 6/7/2018 2:51:32 PM

Question:	22603: The answer to question 22479 indicates that the sheet piling for temporary walls included in 428955-1 are to be installed by non-vibratory methods. However, the plans for 428955-1 do not specify that sheet piling require installation by non-vibratory methods. Please clarify.	Posted:	6/4/2018 5:20:29 PM
Answer:	FPID 428955-1, does not forbid the use of vibratory hammer installation. This was incorrectly stated in the response for question 22479. Note 5 on sheet BW-25 shows sheet pile installation information.	Status:	ANSWER PUBLISHED
		Posted:	6/5/2018 10:59:05 AM