STEOFFORD	Bid Questions and Answers Report Date	& Time:	6/13/2018 9:18:31 AM
	District Address: District 6 Construction Office, located	at 1000 NW 1	11 Ave, Miami, FL 33172
TOF TRANSP	District Phone: (305) 640-7448		
Proposal:	Т6433		
Project:	424407-1-52-01		
Letting Date:	6/13/2018		
Localtion:	CENTRAL OFFICE		
Description:	SR 968 (SW 1ST ST)		
Question:	21960: Please provide information for Type B fixture referred to on BI 101 along each pier.	E- Posted:	4/24/2018 8:16:47 AM
Answer:	BE-101 contains the conduit details for the future lighting to be provided by others (City of Miami) in the landscaped areas adjacent to the base as shown in the Plans. There is no "Type B Fixture" on this sheet.		ANSWER PUBLISHED
	However, there are pull boxes for future lighted bollard installation. The are labeled "B" to distinguish from the typical junction boxes labeled " as noted on Sheet BE-101. For boxes labeled "B" provide 12" by 12" 12" buried pull boxes of equal material specification to the boxes labe "J" on Sheet BE-101.	iese J" by	4/25/2018 1:12:59 PM
Question:	22209: Will the mandatory pre-bid scheduled for May 16th include a svisit to access the bascule structure? If not, please schedule a site visit.	site Posted:	5/14/2018 9:35:20 AM
Answer:	The mandatory pre-bid meeting on May 16th did not include a site vis The Bidders may contact Pablo Orozco with FDOT D6 Structures Maintenance (305-470-5370 or Pablo.Orozco@dot.state.fl.us) to coordinate a site visit to access the bascule structure.	it. Status: Posted:	ANSWER PUBLISHED 5/17/2018 12:56:15 PM
Question:	22220: We request more clear copy of existing bridge plan is provide available. The one posted at this time is not readable copy.	d if Posted:	5/14/2018 5:11:51 PM
Answer:	The provided Existing Bridge Plans copy is the only copy available.	Status:	ANSWER PUBLISHED
		Posted:	5/17/2018 12:57:09 PM
Question:	22221: In our past experience any excavation in Miami River consider "contaminated soil". Is DOT expect this and any soil sample has been tested for this? If yes, please provide sample results. Also what will b contractor's responsibility when contaminated material is encountered	า e	5/14/2018 5:15:01 PM

Answer:			
Answei.	No contaminated soils are expected to be encountered in the project. Any sediments removed as part of the project activities will be tested and, if	Status:	ANSWER PUBLISHED
	warranted, disposed of by a Districtwide Contamination Assessment and Remediation (CAR) Contractor under a separate contract. Refer to Article 120-1.2 of the Standard Specifications.	Posted:	5/23/2018 2:11:02 PM
Answer:	The Department will have a Contractor qualified to perform contamination assessment and remediation working in the designated contamination	Status:	ANSWER VOIDED
	areas under separate Contract (Contamination Assessment/Remediation Contractor - CAR Contractor). Refer to Article 120-1 of the Standard Specifications and Article 120-1.3 of the Special Provisions.	Posted:	5/17/2018 1:03:11 PM
Question:	22222: Note-1 on G-28 plan sheets says " The estimated length and quantity of the existing piles to be removed are based on the existing bridge drawing. See G-29 for additional information." No quantity has provided on any of this sheets.	Posted:	5/14/2018 5:18:03 PM
Answer:	A total quantity of 358 existing piles (179 per bascule pier) is provided on	Status:	ANSWER PUBLISHED
	Dwg. No. G-29.	Posted.	5/17/2018 4:08:14 PM
		i ootou.	0,11,2010 1.00.111 1
Question:	22223: On plan G-28 under section - Debris Disposal Notes- Note-3	Posted:	5/14/2018 5:23:22 PM
	talks about disposal of "Hazardous material". Is Department expecting any hazardous material at this job site? If they are please specify all areas.		
Answer:	any hazardous material at this job site? If they are please specify all areas.	Status:	ANSWER PUBLISHED
Answer:	any hazardous material at this job site? If they are please specify all areas.	Status: Posted:	ANSWER PUBLISHED 5/24/2018 4:49:59 PM
Answer:	In addition to hazardous materials shown on Sheet B-28 (see attached reports), the Contractor should anticipate that the existing bridge timber piles and fender system were treated with creosote. Refer to Article 110-9.4 of the Standard Specifications.	Posted:	5/24/2018 4:49:59 PM
	In addition to hazardous materials shown on Sheet B-28 (see attached reports), the Contractor should anticipate that the existing bridge timber piles and fender system were treated with creosote. Refer to Article 110-9.4 of the Standard Specifications.	Posted:	5/24/2018 4:49:59 PM
	any hazardous material at this job site? If they are please specify all areas. In addition to hazardous materials shown on Sheet B-28 (see attached reports), the Contractor should anticipate that the existing bridge timber piles and fender system were treated with creosote. Refer to Article 110-9.4 of the Standard Specifications. In addition Inspection Inspection for Asbestos Mage Pre-demolition Inspection for Asbestos-Containing Materials	Posted:	5/24/2018 4:49:59 PM
Docur	any hazardous material at this job site? If they are please specify all areas. In addition to hazardous materials shown on Sheet B-28 (see attached reports), the Contractor should anticipate that the existing bridge timber piles and fender system were treated with creosote. Refer to Article 110-9.4 of the Standard Specifications. T338975: Bridge 870660 - Pre-Demolition Inspection for Asbestos Materials Pre-demolition Inspection for Asbestos-Containing Materials	Posted:	5/24/2018 4:49:59 PM
Docur	any hazardous material at this job site? If they are please specify all areas. In addition to hazardous materials shown on Sheet B-28 (see attached reports), the Contractor should anticipate that the existing bridge timber piles and fender system were treated with creosote. Refer to Article 110-9.4 of the Standard Specifications. Inent: 7338975: Bridge 870660 - Pre-Demolition Inspection for Asbestos Materials Pre-demolition Inspection for Asbestos-Containing Materials Tenent: 7338988: Corrosion Laboratory Report_2015-10-22-011.pdf	Posted:	5/24/2018 4:49:59 PM

Question:	22224: On Plan BP-1- Note-9 talks about Contractor to design "rock anchors". Is there any requirement for what uplift pressure contractor has to design this system?	Posted:	5/14/2018 5:27:13 PM
Answer:	The cofferdams shall be designed by the Contractor's Specialty Engineer per the same Note 9 on Dwg. No. BP-1; therefore, the Specialty Engineer is responsible to determine the uplift pressure of the rock anchor system.	Status:	ANSWER PUBLISHED
		Posted:	5/17/2018 3:41:43 PM
Question:	22228: On Plan sheet G-39 Note-9 reads, " All piles shall be dynamically tested in accordance with Spec 455 and all cost with 100% dynamic pile test including testing and reporting shall be included in PI-455-34-305. Historically this work is done by CEI and their inspector and will also be decisive factor on actual pile length. Please advise intent of this note and actual testing and reporting will be done by CEI or contractor to hire third party inspection to do all testing?	Posted:	5/15/2018 8:31:15 AM
Answer:	The intent of Note 9 on Dwg. No. G-39 is for the Contractor (not the CEI) to perform dynamic pile testing and reporting on 100% of the piles and	Status:	ANSWER PUBLISHED
	include all associated cost under Pay Item 455-34-305.	Posted:	5/17/2018 3:48:14 PM
Question:	22229: On plan G-39, Notes-10 says, "Uplift resistance of piles subjected to tension loading to be verified by Set check data after backfilling of pile hole. As Note-9 indicate 100% dynamic testing done by contractor, is set check for all piles also be done by Contractor? If that is the case, which pay item this work will be paid?	Posted:	5/15/2018 8:35:16 AM
Answer:	Set-checks shall be performed by the Contractor and associated cost included under Pay Item 455-34-305.	Status:	ANSWER PUBLISHED
		Posted:	5/17/2018 4:09:31 PM
Question:	22231: As per piles notes all pre-drill pile holes need to be backfilled. Can "Clean sand" be used to back fill this hole?	Posted:	5/15/2018 8:47:11 AM
Answer:	Fill all voids between the pile and soil remaining after driving through	Status:	ANSWER PUBLISHED
	preformed holes with clean A-3 sand or sand meeting the requirements of 902-3.3 per Article 455-5-9.1 of the Standard Specifications.	Posted:	5/17/2018 4:11:07 PM
Question:	22232: Is any water proofing required at bottom of the Bascule pier foundation slab or outside of the bascule pier wall? With such a deep foundation, there is naturally occurring concrete cracks which has	Posted:	5/15/2018 8:55:46 AM

Answer:	Bascule piers foundations and walls shall be constructed in accordance with the Contract Plans and Specifications. No additional waterproofing	Status:	ANSWER PUBLISHED
	measures are required.	Posted:	5/17/2018 4:12:18 PM
Question:	22234: Eb-1 & EB-4 bottom of footing will be at -6.0 and -5.0. There is no coffercell or seal shown below the foundation. To build foundation in dry similar method like bascule pier foundation should be required. Please advise if coffercell and seal concrete quantity includes this two pier work?	Posted:	5/15/2018 8:58:58 AM
Answer:	Quantities for Pay Items 400-95-1 - Cofferdam and 400-3-20 - Concrete Class III (Seal) only include the 2 cofferdams and seal concrete required	Status:	ANSWER PUBLISHED
	for construction of Bascule Piers 2 and 3. Cofferdams and seal concrete quantities, if required by the Contractor means and methods for construction of End Bents 1 and 4, are not included in those 2 pay items.	Posted:	5/17/2018 4:14:36 PM
Question:	22235: Has department created schedule for this job to set initial target time of 1000 days? If they have, can we receive a copy of it?	Posted:	5/15/2018 9:01:26 AM
Answer:	Per Article 2-5.1 of the Special Provisions, the Contractor is responsible to "establish the number of calendar days necessary to complete the	Status:	ANSWER PUBLISHED
	work in accordance with the Contract documents." Per Article 3-2.3 of the Special Provisions, the maximum allowable time is 1000 days.	Posted:	5/17/2018 4:03:00 PM
Question:	22236: Right of way line runs extremely close to permanent work. Is FDOT has secured any close by parcel where contractor can stage material?	Posted:	5/15/2018 9:04:29 AM
Answer:	Refer to information presented at the Pre-Bid Meeting on May 16, 2018.	Status:	ANSWER PUBLISHED
		Posted:	5/17/2018 4:04:40 PM
Question:	22240: According to Special Provision Section 110-9.5.2. steel and concrete material are to be disposed at Julia Tuttle Inshore Artificial Reef Site.	Posted:	5/15/2018 10:43:05 AM
	Can the contractors dispose the steel and concrete material elsewhere provided that the contractors are responsible for the disposed materials?		
Answer:	The Julia Tuttle Inshore Artificial Reef Site shall be used for disposing	Status:	ANSWER PUBLISHED
	steel and concrete material from the demolished bridge.		5/17/2018 4:05:44 PM
Question:	22300: Please advise the location of the FPL point of connection for the	Posted:	5/17/2018 4:47:30 PM

Answer:			
	The location of the FPL service will be near the location of the new bridge control house on the southwest corner of the bridge on the east side of SW South River Drive. Refer to Sheet B1-334 and Technical Special Provisions T508 for information on service disconnect and associated	Status: Posted:	ANSWER PUBLISHED 5/21/2018 1:46:23 PM
	components.		
Question:	22315: On Sheet B1-68 Note 4 states that Filter fabric shall extend a minimum of 1'0" laterally beyond bent plate. Filter fabric shall extend 2'0" below ground on water side of bulkhead wall. The details on the same sheet show the filter fabric on the land side of the wall.	Posted:	5/21/2018 11:29:16 AM
	Please confirm the filter fabric shall be installed on the land side of the wall per the details shown.		
Answer:	The filter fabric shall be installed 2'-0" below existing ground on the land side of the wall as per the details shown on Sheet B1-68.	Status:	ANSWER PUBLISHED
		Posted:	5/21/2018 1:43:51 PM
Question:	22329: B-39/G-39 Please confirm that the Pile Preform Elevation for Piers 2 and 3 are intended to be -35 and -55 respectively.	Posted:	5/21/2018 4:10:28 PM
Anower			
Answer:	The preform elevations for Bascule Pier 2 and Bascule Pier 3 are intended to be -35 and -55, respectively as shown on Sheet B-39.	Status:	ANSWER PUBLISHED
Answer.	•		ANSWER PUBLISHED 5/22/2018 10:18:47 AM
	•		5/22/2018 10:18:47 AM
Question:	intended to be -35 and -55, respectively as shown on Sheet B-39. 22331: Plan BW-20 calls for combi-wall with W40X324 king piles but it does not specify which sheet pile section need to be used for this wall. Dwg. No. BW-21 "Cantilever Steel Combination Wall System Data	Posted:	5/22/2018 10:18:47 AM 5/22/2018 7:46:25 AM
Question:	intended to be -35 and -55, respectively as shown on Sheet B-39. 22331: Plan BW-20 calls for combi-wall with W40X324 king piles but it does not specify which sheet pile section need to be used for this wall.	Posted: Posted: Status:	
Question:	intended to be -35 and -55, respectively as shown on Sheet B-39. 22331: Plan BW-20 calls for combi-wall with W40X324 king piles but it does not specify which sheet pile section need to be used for this wall. Dwg. No. BW-21 "Cantilever Steel Combination Wall System Data Table" provides the plastic section modulus and moment of inertia per	Posted: Posted: Status:	5/22/2018 10:18:47 AM 5/22/2018 7:46:25 AM ANSWER PUBLISHED 5/22/2018 1:34:08 PM
Question:	 intended to be -35 and -55, respectively as shown on Sheet B-39. 22331: Plan BW-20 calls for combi-wall with W40X324 king piles but it does not specify which sheet pile section need to be used for this wall. Dwg. No. BW-21 "Cantilever Steel Combination Wall System Data Table" provides the plastic section modulus and moment of inertia per foot to determine the sheet pile section and connectors. 22332: Polypropylene is not listed as an optional material for all 48" round pipe, 30" round pipe from S-6A to S-9, and 12" to 36" round pipe from S-6A to S-9. We have reviewed and confirmed that PP will meet min/max cover requirements per FDOT specifications index 205 for many of these sections of pipe. As such, can PP be utilized as an optional material for 	Posted: Posted: Status: Posted:	5/22/2018 10:18:47 AM 5/22/2018 7:46:25 AM ANSWER PUBLISHED 5/22/2018 1:34:08 PM

Question:	22342: What is the difference between the two "Incentive/Disincentive" articles.	Posted:	5/22/2018 5:08:43 PM
	Is it the case that for the first 10 Calendar Days the contractor would be subject to \$800,000 and \$200,000 and for the next 40 Calendar Days the contractor would be subject to \$3,200,000		
Answer:	Refer to Articles 3-1; 8-13.1 and 8-13.2 of the Special Provisions. For the first ten (10) days the Daily Value of the incentive-disincentive amount	Status:	ANSWER PUBLISHED
	will be \$100,000 (\$80,000 + \$20,000). For the next forty (40) days the Daily Value will be \$80,000. The total incentive payment or disincentive deduction shall not exceed \$4,200,000 (\$4,000,000 + \$200,000).	Posted:	5/22/2018 5:35:41 PM
Question:	22343: Is there a copy of the Geotechnical Report available; If so, may we get a copy?	Posted:	5/22/2018 5:11:02 PM
Answer:	The Geotechnical Report is posted on the Department's website at the	Status:	ANSWER PUBLISHED
	following URL address: https://ftp.fdot.gov/public/folder/HkSWIK59G0qRNsAJUh3 xXg/permitsandorutilityworkschedules./district6/FPID%2042440715201/	Posted:	5/25/2018 8:48:35 AM
Question:	22359: Note 6 on Plan Sheet B-9, Structural Steel Coatings, refers to Technical Special Provision T564 for metalizing requirements, we cannot find this spec, please clarify or provide.	Posted:	5/23/2018 11:24:55 AM
Answer:	Structural steel shall be coated in accordance with Sections 560 and 975 of the Specifications in lieu of metalizing.	Status:	ANSWER PUBLISHED
		Posted:	5/23/2018 5:36:16 PM
Question:	22360: For Bid Item 0751-51-2, Architectural Marker, please provide the approximate size and type of material for the Markers (Bronze?), and also the type of supports required (wood post, metal post, concrete wall?) so we can price this work, the plans only show their locations on LD-3 & LD-4?	Posted:	5/23/2018 11:35:07 AM
Answer:	The requested details for the Florida Historical Marker can be found using the link below. The historical marker shall be one-sided (text on one	Status:	ANSWER PUBLISHED
	side). https://na01.safelinks.protection.outlook.com/? url=http%3A%2F%2Fdos.myflorida.com%2Fhistorical%2Fabout%2 Fdivision- faqs%2Fmarker%2F&data=02%7C01%7CMikhail.Dubrovsky%40 dot.state.fl.us%7Ce0fe3369b65c414e50f208d5c18776e1%7Cdb21de5 dbc9c420c8f3f8f08f85b5ada%7C0%7C0%7C636627709912641076 &sdata=oj9x2hr%2FDQrDCGH7gB9W9QYyZ5qjw3sngXPAQ%2BivpA 4%3D&reserved=0	Posted:	5/24/2018 4:10:32 PM

Question:	22363: In reference to drawing sheet B-9, note #6 states thermal spray coating of structural steel shall be as per technical provisions T564 for metalizing requirements. Please provide TSP T564.	Posted:	5/24/2018 8:11:13 AM
Answer:	Structural steel shall be coated in accordance with Sections 560 and 975 of the Standard Specifications in lieu of metalizing. Technical Special Provisions Section T564 is not part of this Contract.	Status:	ANSWER PUBLISHED
	Provisions Section 1304 is not part of this Contract.	Posted:	5/25/2018 3:30:13 PM
Question:	22381: According to the Technical Special Revisions (Section T455- 54.5) for Permanent Steel Pipe Casing, the flush threaded casing joints are required to develop at least the required nominal axial and flexural resistance used in the design of the micropiles. Can you please provide this resistance value used in the micropile design?	Posted:	5/24/2018 3:03:32 PM
Answer:	The design loads used in the micropile design were factored loads of 142	Status:	ANSWER PUBLISHED
	kips of compression, 32 kips of tension and 108 kip-ft of flexure. Note that the pipe shall consider a future corrosion condition of 0.1125" on the outside of the pipe. The design loads and design of the pile are per the requirements of AASHTO LRFD as modified by the FDOT structural design guidelines (see plan general notes). Note that these are design loads and do not include any loading from the contractor's preferred method of construction. The piles are to be installed to a Nominal Bearing Resistance of 175 tons (see plans sheet B-30). The splice shall also meet the requirements of API 5CT (N-80).	Posted:	5/30/2018 11:22:48 AM
Question:	22382: What is the rock socket diameter used in the micropile design? It is not clear, if rock socket has to be drill with permanent casing and then pull back 10 ft or if the rock socket can be drilled with just the drag bits and support fluid.	Posted:	5/24/2018 3:05:30 PM
Answer:	The diameter of the rock socket used in the micropile design is 11.75 inches. The intent is for the rock socket to be drilled with the permanent	Status:	ANSWER PUBLISHED
	casing and then pulled back 10 ft.	Posted:	5/25/2018 3:19:57 PM
Question:	22419: When is the contractor responsible to take over Bridge Tending, and is it for both W. Flagler Bridge and SW 1st Street?	Posted:	5/28/2018 2:46:53 PM
Answer:	The Contractor is responsible to take over bridge tending for both W. Flagler St Bridge and SW 1 St Bridge. Maintenance and operation of the	Status:	ANSWER PUBLISHED
	existing and new SW 1st St Bridge is the Contractor's responsibility from the date on which the Contractor actually begins work until final acceptance. As per TSP Article T508-19.3, the Contractor shall "maintain and operate the Flagler Street Bridge while it is under the Contractor's control for conversion to and from and operation under two- way traffic".	Posted:	5/30/2018 10:18:09 AM

Question:	22421: Page 14 - 15 of the specifications list the Wage Rate Decisions for this project. Majority of the work on this project falls under FL168, Heavy. The requirements for Crane Operators for just about any crane setup mandates that there be 2 crane operators for that machine. Can this requirement be waived? If not, then does the 2nd crane operator have to be certified?	Posted:	5/29/2018 8:22:23 AM
Answer:	The number of operators listed in Wage Rate Decision Number FL168 is not a requirement for the classification "Crane Operator".	Status:	ANSWER PUBLISHED
		Posted:	5/30/2018 5:05:17 PM
Question:	22451: There seems to be a few discrepancies on the limits and type of railing on the Roadway plans.	Posted:	5/30/2018 12:22:01 PM
	For example, 1. Sheet 30 shows "retaining wall with ped. railing" starting at STA 1104+80.00. Railing is called out at both right and left sides. However, there are no railings listed for those stations on Sheet SQ-15. 2. On Sh 32, Ped. railing is called out on the rails at the left side, but Sheet SQ-15 describes those as Guiderail.		
	Those are only examples, and there may be additional similar situations.		
	Please clarify railing types and limits.		
Answer:	The intent of the plans is to provide Pedestrian Railing as shown on Sheet B-45 within bridge and retaining walls limits, and to provide Guiderail within gravity walls limits. Stations and quantities on Sheet SQ-15 are correct except for the following: Sta. 1103+57.14 to 1104+80.00, 145 LF shall be Sta. 1103+57.14 to 1105+00.00, 165 LF.	Status: Posted:	ANSWER PUBLISHED 6/4/2018 1:36:14 PM
Question:	22455: Sheets B-45 and B-46 call for pedestrian railing to be powder coated aluminum, under Bid item 515-2-411. But, Sheet SQ-15 and bid	Posted:	5/30/2018 1:13:24 PM
	item specify weathering steel.		
Answer:	The pedestrian railing shall be powder coated aluminum. Please disregard the reference in the table on Sheet SQ-15 to Weathering Steel.	Status:	ANSWER PUBLISHED
		Posted:	5/30/2018 5:30:25 PM
Question:	22465: Under what pay item should we include the cost of the colored concrete sidewalk and slab?	Posted:	5/30/2018 4:50:37 PM
	Will it be 4" or 6" thick concrete?		

Answer:	The colored concrete sidewalk/slab is 4" thick. Cost for the colored sidewalk/slab is included under Pay Item 522-1 Concrete Sidewalk, 4" Thick.	Status: Posted:	ANSWER PUBLISHED 5/31/2018 2:31:23 PM
	Finish concrete per Section 350 of the Standard Specifications and the Special Provisions. Concrete shall have Scofield's Color C-12 (Mesa Beige) in accordance with the Miami Greenway Regulatory Design Standards.	, osteu.	6/6 //2010 2.01.20 T MI
Question:	22476: Where is the Delivery location for the Salvage items to FDOT?	Posted:	5/31/2018 11:02:55 AM
Answer:	The delivery address is:	Status:	ANSWER PUBLISHED
	Florida Draw Bridge John Matthews NW 27th Ave 2632 NW N. River Drive Miami, FL 33125 (under the NW 27th Ave Bridge)	Posted:	6/5/2018 3:21:26 PM
Question:	22499: Could you verify if the Concrete Class IV, Bridge Substructure and Mass Substructure quantities include the Control House quantities?. It appears that they do not include them.	Posted:	5/31/2018 5:22:53 PM
Answer:	Concrete Class IV, Bridge Substructure and Mass Concrete quantities do not include the Control House quantities. Cost for Concrete Class IV, Substructure and Mass Concrete for the Control House shall be included under Pay Item 512-1, Movable Bridge Control House, as per Limits of	Status: Posted:	ANSWER PUBLISHED 6/4/2018 2:52:50 PM
Question:	Pay Item 512-1 callout shown on "East Elevation" (Sheet B1-161). 22509: Optional pipe materials show PP for all runs except one run of 30", where PVC F949 is allowed. Polypropylene meets FDOT requirements for this installation. Please confirm that polypropylene will be allowed on all runs including the run listed above.	Posted:	6/1/2018 10:21:53 AM
Answer:		Status:	ANSWER PUBLISHED
Answer:	PP is not allowed for the 30" pipe from S-6A to S-9 and all 48" Pipe. Please follow sheet no. 26, Optional Materials Tabulation.	Olalus.	ANOWERT OBEIONED
Answer:			6/4/2018 4:40:36 PM
Answer:		Posted:	
	Please follow sheet no. 26, Optional Materials Tabulation.	Posted:	6/4/2018 4:40:36 PM

Question:	22515: Is Continuous Flight Auger Cast Piles acceptable to be used in lieu of Micro piles, if the same criteria for testing is implemented.	Posted:	6/1/2018 11:27:38 AM
Answer:	FDOT does not allow the use of auger cast piles for bridge foundations.	Status:	ANSWER PUBLISHED
		Posted:	6/4/2018 2:20:10 PM
Question:	22530: There are no sizes on the majority of fillet welds for the main girder. Should we assume 5/16"? See drawing BL-15, 16.	Posted:	6/1/2018 4:50:25 PM
Answer:	The minimum permitted fillet weld per the Welding Code is 5/16, unless otherwise noted.	Status:	ANSWER PUBLISHED
		Posted:	6/4/2018 4:38:53 PM
Question:	22531: The only weld symbol shown on the counterweight box is for the top flange butt joints. What type welds are required on the remainder of the box? See drawing BL-29.	Posted:	6/1/2018 4:51:50 PM
Answer:	Assume 1/2 inch fillet welds for the remainder of the counterweight steel box.	Status:	ANSWER PUBLISHED
		Posted:	6/5/2018 11:50:44 AM
Question:	22532: What grade of aluminum is the span lock housing skin plate? See drawing BL-66,67,68,69.	Posted:	6/1/2018 4:53:07 PM
Answer:	Aluminum Alloy 6061-T6 is required for the span lock housing skin plate.	Status:	ANSWER PUBLISHED
		Posted:	6/4/2018 2:48:11 PM
Question:	22533: The TSP Section T455 (T455-59.6) affirms all production micropiles have to be poof tested. However, it is not explained what kind of load test is required. What kind of tests are these? Are they compression or tension tests? If they are compression tests, we will have to install reaction piles for every production pile. Is there a required loading schedule for each test?	Posted:	6/1/2018 4:55:19 PM
Answer:	- Per section T455-59.6, it states that micropiles shall be "jacked" and	Status:	ANSWER PUBLISHED
	subjected to a load equivalent to 50% of DL. - Jacking means "tension" load testing, not compression. - Per TSP Section T455-59.1 only 2 verification compression tests are required. Schedule of loading is included in TSP.	Posted:	6/6/2018 4:28:14 PM

Question:	22539: On sheet A-101, note 13 calls for wall furring and R-19 insulation, typ. @ all walls between conditioned & unconditioned spaces. (exposed insulation?) Section detail 7 on sheet A-403, note 3 calls for blue board for plaster veneer. The finish schedule calls for PNT. Please clarify wall types and finishes further.	Posted:	6/2/2018 12:30:22 PM
Answer:	All wall types and finishes listed in the question will be used. The details	Status:	ANSWER PUBLISHED
	take precedence and represent the typical conditions between conditioned and unconditioned spaces. Blue board backing for plaster veneer is the typical interior substrate required by the DOT. This would also receive painted finish per the finish schedule. Note 13 on sheet A- 101 and the Section Detail 7 on sheet-403, indicate the framing and insulation requirements at these conditions. Please refer to the respective sections in TSP-512 for more detail. Please note there are no conditions in this project where there will be exposed insulation.	Posted:	6/6/2018 4:32:49 PM
Question:	22540: Please provide wall types at floor finishes for stairwells, stairs and landings.	Posted:	6/2/2018 12:31:44 PM
Answer:	Wall and Floor finishes in stairs and landings shall be as follows:	Status:	ANSWER PUBLISHED
	 Stairwell Walls: PNT on Gypsum Veneer Plaster per T512-8.2 Landings: Concrete with Resinous flooring system per T512-8.6.2.2 Stairs: Concrete with Resinous flooring system per T512-8.6.2.2 and safety tread per Structural TSP and per detail 4 on A-402. 	Posted:	6/4/2018 1:42:31 PM
Question:	22541: The architectural drawings do not show any finish schedule or call outs for anything beyond the continuation lines for Machinery and Trunnion Access on sheet A-101. Are we to assume that there are no finishes required beyond the continuation lines shown on A-101 to the bridge access?	Posted:	6/2/2018 12:32:12 PM
Answer:	Please refer to the "Room Finish Schedule" on A-502 for finishes. The finishes do not terminate at the "breaklines" (per query) and shall	Status:	ANSWER PUBLISHED
	encompass the boundaries of each room. As indicated on Sheet A-101, please refer to Structural Drawings for the boundaries of each room.	Posted:	6/4/2018 1:39:10 PM
Question:	22545: Please provide definitions for the base finish QB.	Posted:	6/2/2018 12:35:44 PM
Answer:	"QB" stands for "Quarry Base", AKA compatible base tile to "QT" or "Quarry Tile" as defined on Sheet A-502 Abbreviations.	Status:	ANSWER PUBLISHED
		Posted:	6/4/2018 1:50:41 PM

Answer:	Bascule pier doors hardware schedule for bascule pier doors shown in the door schedule on Sheet No. B1-111 is below. The hardware shall be compatible with the specified Aluminum 2 Hour Rated doors. ` 3 Hinges -1 Dead Bolt -1 Latch -1 Floor Stop -1 Kick Plate -1 Closer	Status: Posted:	ANSWER PUBLISHED 6/5/2018 11:48:17 AM
Question:	22547: Please provide a specification for the roll up doors in the bascule pier. (DP-01 on the finish schedule.	Posted:	6/2/2018 12:36:25 PM
Answer:	Specifications for Heavy Duty Roll Up Door (Mark DP01) shall be as follows: Operation: Manual Style: 2 inch flat curtain type Finish: Galvanized steel	Status: Posted:	ANSWER PUBLISHED 6/4/2018 5:16:41 PM
Question:	22548: Please provide size of stainless steel angle for mounting cast stone as shown on sheet A-403.	Posted:	6/2/2018 12:48:18 PM
Answer:	The shape, size, thickness and spacing of the attachment hardware shall be coordinated with the cast stone manufacturer. The loads on the angle will vary based on the density, dimensional characteristics and construct of the final cast stone.	Status: Posted:	ANSWER PUBLISHED 6/4/2018 2:19:04 PM
Question:	22549: Door mark 15 shown on the door & frame schedule on sheet 15 cannot be found. Please show location of this door within the control house.	Posted:	6/2/2018 4:04:43 PM
Answer:	Door 15 can be found on Sheet B1-166 (Dwg. No. BT-7) - Control House Access Bridge West Elevation.	Status:	ANSWER PUBLISHED
		Posted:	6/4/2018 1:59:56 PM