



August 6, 2009

Date: August 31, 2009
Time: 10:00 AM
Location: IRIB Construction Field Office (PH # 302-226-1251)
RE: Construction Advisory Group
Meeting #7 Minutes

ATTENDEES:

Title	First	Last	Association
Mr.	Larry	Agsten	Homeowner
Ms.	Nancy	Fanning	Homeowner
Rep.	Gerald	Hocker	State Representative, 38 th District
Mr.	Don	Klein	Board Member D.S.P.F.
Mr.	Bob	Payne	Homeowner
Ms.	Gail	Payne	Homeowner

PROJECT TEAM:

Salutation	First	Last	Association
Mr.	Andrew	Bing	Kramer & Associates, Inc.
Mr.	David	Duke	DeIDOT
Mr.	Jay	Erwin, Jr.	Skanska, Project Manager
Mr.	Ken	Farrall	DNREC
Mr.	David	Geiszler	DeIDOT
Mr.	Britt	Murray	DNREC
Mr.	Dennis	O'Shea	DeIDOT
Mr.	Doug	Robb	DeIDOT, Project Manager
Ms.	Tina	Shockley	DeIDOT Public Relations
Mr.	Jitten	Soneji	DeIDOT

WELCOME: Andrew Bing started the seventh meeting of the IRIB Construction Advisory Group (CAG) at 10:00 AM by welcoming the attendees and asking if everyone had signed in and received a copy of the agenda and the meeting minutes from the previous meeting. Andrew apologized on behalf of Secretary Wicks for the fact that she was unable to attend the CAG meeting but stated that she still wants to meet with the CAG and that we will try to get a future CAG meeting on her schedule. Andrew informed the CAG of the recent Governor/Congressional delegation event at the bridge on Monday, August 24. The

Governor and Congressional delegation were given a brief presentation and a site tour and then there was a press conference. Andrew thanked those members of the CAG who attended this event.

Andrew responded to several questions that were asked at the July CAG meeting. First he addressed a question concerning the recent Bridge Inspection Report concerning the existing Indian River Inlet Bridge. Andrew read a statement from the lead Bridge Inspector Doug Finney stating "Overall, the existing Indian River Inlet Bridge is in fair condition. The bridge deck and supports are very similar in nature to last year's report, with no major changes. None of the findings from this year's report can be considered structural problems. However, it is important to note that DelDOT will monitor the bridge regularly until the new bridge is opened to traffic, and should a future inspection show any structural problems, we will immediately correct them."

Andrew then addressed updates to the Indian River Inlet Bridge website (www.irib.deldot.gov). Andrew stated that there is a photo gallery on the site complete with photos from the past year. This photo gallery will be updated on a regular basis when new pictures become available. Additionally, the three web cams are working and can be accessed on the website. The three webcams show three different views of the bridge and one of the views allows the camera to focus in on a specific area to capture specific events happening around the bridge.

INTRODUCTIONS: All attendees introduced themselves indicating their interest and who they represented. Andrew reviewed the agenda explaining what would be taking place during the meeting.

SITE TOUR UPDATE: Andrew stated that different groups were taking advantage of the site tour opportunity and that the CAG can expect to go on a second site tour either at the September or October CAG meeting.

CONSTRUCTION AND DESIGN ACTIVITIES: Jay Erwin welcomed the CAG members to another meeting and thanked them for their continued interest in the new bridge. Jay provided some follow-up to a question asked at the previous CAG meeting regarding the large concrete pour and whether it would be noisy. Jay stated that the team had received no complaints regarding noise. He stated that on the site it was noisy, but that there was no indication that other areas near the bridge were impacted by the noise. There was general consensus by those in attendance at the CAG meeting that the concrete pour did not produce any noise problems. Jay also provided an update on the issue of the safety cones on Turn Point Road/Access Ramp B on the south side of the bridge. Jay stated that they are monitoring the safety cones as a routine part of their safety process and that if any CAG members notice a problem they should contact the DelDOT field office at the number listed at the top of these minutes. Jay then addressed the last issue from the previous meeting concerning training apprentices. Jay stated that they are actively looking for apprentices to enter their training program.

Jay then proceeded to give a progress update on the design-build activities. He stated that the process is moving towards the end of the design activities and more towards the execution of the construction activities. He stated:

- The team is still driving the 36" concrete piles. There are 72 piles that remain to be driven with 33 on the south side and 39 on the north side.
- The south side is a little ahead of the north side, but that the overall project is still on schedule.
- No pylon foundations have been placed on the south side of the bridge.
- The first large concrete pour was successful and additional large concrete pours are expected during September.
- Green reinforcing steel can be seen as you drive over the existing bridge and you will soon be able to see the orange tower forms. These steps allow you to start seeing the towers of the bridge taking shape.
- The temporary falsework continues to be installed. This temporary falsework will support sections of the main span, and then be removed once the main span is supported by the cable stays. As the shoring towers of the bridge are constructed you will start seeing the profile of the bridge.
- The next two pylon foundations will be poured in the next couple of weeks. Both the north and south sides had a concrete pour scheduled for the same day. The team will not pour on the same day so plans are being made to either do the pours on consecutive days or with a few days in between.

A question was asked about the performance of Thoro-Goods Concrete and whether Skanska was satisfied with their performance to date. Jay stated that Thoro-Goods Concrete was doing very well and had met all expectations to date. Jay said the entire job had approximately 32,500 cubic yards of concrete. He stated that the strength of the concrete has met expectations, that the deliveries are going well and that the pylon 6 foundation pour went off perfectly. Jay went through the vigorous quality assurance and testing process that the concrete passes before being used on the bridge. Doug Robb added that it took several months to determine the right components for the concrete for this specific site. Strength and durability are the two factors that must be accounted for. Jay continued on his update:

- There are approximately 30 - 45 days remaining of the pile driving.
- The abutment piles on the south side have been completed. There are a few remaining piles in the abutment on the north side of the bridge.
- Still driving the 14" and 18" steel shoring piles. There are a 195 shoring piles to drive. Have completed about 50% with about a month left to drive the remaining piles.
- There are four separate orange colored form systems. These four towers will be going up concurrently. The team will move from tower to tower when pouring the concrete.

- The edge girder system will be arriving in the next two weeks. This system will be assembled on the ground and then placed on the structure.

A statement was made by a CAG member regarding the progress of the bridge and the fact that many people still are focusing on the past problems and not seeing the progress that is being made. The consensus of the group is that more positive publicity is needed for the bridge and more awareness by the public as to the progress being made. Representative Hocker commented that he has heard no complaints about the bridge which is in contrast to the many complaints he received during past years. He stated that he is very pleased with the work being performed by the Skanska team.

PROJECT TOURS: Andrew updated the CAG on upcoming site tours stating that there will be several tours occurring during September and October and reminding the CAG that they will have their second site tour either during the September or October CAG meeting

MEETING SCHEDULING/WRAP UP: Andrew thanked everyone for their continuing interest and participation and stated that the next CAG meeting will be held on Monday, September 28 at 10:00 a.m.