



April 16, 2010

Date: March 29, 2010
Time: 10:00 AM
Location: IRIB Construction Field Office (PH # 302-226-1251)
RE: Construction Advisory Group
Meeting #12 Minutes

ATTENDEES:

<u>TITLE</u>	<u>FIRST</u>	<u>LAST</u>	<u>ASSOCIATION</u>
Mr.	Larry	Agsten	Homeowner
Mr.	Michael	Barker	Indian River Marina
Ms.	Nancy	Fanning	Homeowner
Rep.	Gerald	Hocker	State Rep., 36 th District
Mr.	Don	Klein	DE State Preservation Foundation
Ms.	Gail	Payne	Homeowner

PROJECT TEAM:

<u>TITLE</u>	<u>FIRST</u>	<u>LAST</u>	<u>ASSOCIATION</u>
Mr.	Andrew	Bing	Kramer & Associates
Mr.	Jay	Erwin, Jr.	Skanska
Mr.	John	Eustis	DelDOT
Mr.	David	Geiszler	DelDOT
Mr.	Doug	Long	DNREC
Mr.	Britt	Murray	DNREC – Parks
Mr.	Dennis	O'Shea	DelDOT
Mr.	Doug	Robb	DelDOT
Ms.	Tina	Shockley	DelDOT
Secretary	Carolann	Wicks	DelDOT

INTRODUCTIONS: All attendees introduced themselves indicating their interest and who they represented.

WELCOME: Andrew Bing started the twelfth meeting of the Construction Advisory Group (CAG) at 10:00 AM by welcoming the attendees and asking if everyone received a copy of the agenda. Andrew also indicated that copies of the previous meeting's minutes were available and also posted on the IRIB website. Andrew stated that Secretary Carolann

Wicks would be attending today's CAG meeting and making some brief remarks at the conclusion of the meeting.

Andrew updated the CAG on the status of the ongoing site tours as well as the upcoming public workshop. Andrew stated that site tours continue and there has been considerable interest by elementary and high schools to participate in tours. One of the main goals in having the site tour program is to attract schools to the site to get kids excited about bridge building. The project team is pleased by the interest and is working to accommodate the schools while still maintaining an aggressive schedule with constructing the bridge.

Andrew confirmed that there will be an onsite public workshop on April 24 between 1:00 and 4:00 PM. Andrew stated that there will be informational stations for people to learn about the bridge building process as well as a narrated bus site tour. Andrew encouraged the CAG members to share this information with friends and family to help publicize the event. The workshop will be a rain or shine event.

Doug Robb provided an update on the other contracts associated with the bridge and their status. The other contracts are the Roadway Approach/Bridge Demolition Contract and the Park Improvements Contract. Doug stated that the Roadway Approach/Bridge Demolition Contract is still on schedule to be let by the end of April or beginning of May. The construction work will not begin until after Labor Day, although some background work will be performed during the summer so that the contractor will be ready to start once the Labor Day holiday concludes.

Doug informed the CAG members that starting after Labor Day, there will be lane closures on SR 1 north and south of the existing bridge. All vehicle traffic will use the two northbound lanes (one lane in each direction) and the southbound lanes will be closed, except for bicyclists. During the summer of 2011, this traffic pattern will continue. The reason for the lane closure is to accommodate the tie-in work for the new roadway which can't be completed while maintaining four lanes of traffic. Tina Shockley stated that DelDOT will publicize the lane closures at the appropriate time.

The demolition of the old bridge will take place during the winter of 2011/2012 and the Park Improvements Contract will take place after the demolition.

There was a brief update provided on the recent dredging effort in the inlet. The dredging work has been completed. Although the dredging did not open all the way to the South Shore Marina, several CAG members reported that there has been an improvement because of the dredging work.

Tina also reminded the CAG that the IRIB website is constantly updated with pictures and information and is a great resource to obtain updates on the bridge construction.

CONSTRUCTION AND DESIGN ACTIVITIES: Jay Erwin, Skanska Project Manager, provided the construction update. Jay reminded the CAG members that this is a design-build project; however, the design part of the project is basically complete.

Jay provided the following updates:

- All of the substructure work on the north side is complete except for one cap; once finished on the north side these efforts will move to the south side to finish up the south side substructure work.
- In early April, will begin to erect the bulb-T girders.
- There are approximately 75 bulb-T girders which will begin to arrive onsite in the next two weeks.
- Almost all of the bulb-T girders will be installed by Memorial Day weekend.
- After the bulb-T girders are installed, work will begin on installing the deck-forming systems.
- Work on the approach spans continue with the north side ahead of the south side.
- Work also is also continuing on those areas of the mainspan not over the inlet with both sides at about the same point.
- Tower construction work continues. The tower cranes are at their full height. The poor weather has presented a challenge with getting the crane to their full height. All four towers should be complete by June.
- The edge girders continue to be installed on the temporary falsework. The decks will begin in early April.
- Stay cable erection will begin in June
- The floorbeam construction continues with all but four having been set on the south side of the bridge and all but 15 having been set on the north side of the bridge.

Jay then utilized a slideshow to show CAG members photos of the ongoing construction.

Several questions were asked or issues raised by the CAG members.

Question – Will anything be done to protect pedestrians?

Response – Yes, the walkway will either be covered or relocated.

Question – How will fishing and boating be affected when the form traveler is over the water?

Response – When the work is being performed over the inlet, fishing and boating should not be impacted; there will be safety nets in place and walkways and platforms will be decked completely to keep objects from falling. Should there be any potential impacts to boating traffic, notices will go out and coordination with the U S Coast Guard will occur. The area under the bridge will be off limits to fisherman while the traveler is working overhead.

Jay stated that a broom tractor has been rented to sweep the roads clear of stones for the benefit of motorcyclists and bicyclists.

Issue – An issue was raised about construction workers leaving the construction yard at the end of the work day on the south side and not looking for cars coming from South Shore Marina.

Response – Jay thanked the CAG member for bringing this to his attention and stated that he would share this concern with his safety manager and make sure that the workers are instructed to use caution when leaving the yard and look for oncoming cars.

Question – What do you expect the work schedule to be in the next few weeks?

Response – During the next three to four weeks, the team will be working seven days a week, twelve hours a day. The goal is to have the south side catch up to the north side. This schedule will likely repeat itself during the summer when trying to get the form traveler assembled. There will be some night work performed during the summer related to the form traveler. Some additional night work will take place, as needed.

Issue – A CAG member stated that there is an immediate need to get started with pumping sand from the south to the north side of the inlet.

Secretary Wicks shared some brief remarks with the CAG members. She thanked the CAG members for their interest and involvement.

PROJECT TOURS: Andrew reiterated that site tours will continue throughout the spring, summer and fall. Andrew informed the CAG that they would participate in a site tour at the next 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, April 26 at 10:00 a.m.