

Ocean EcoCenter OAC Meeting Minutes 28

April 14th, 2020 10:00 am



Attendees:

T	Mark Perry – FOS	T	Brent Wood – Brent Wood Architecture	C	Doug Simpson - CambridgeSeven
T	Brittany Biber – FOS	C	Erick Ireland – Brent Wood Architecture	C	Steve Colson – CambridgeSeven
T	Abigail Flood – FOS	C	Bill Orazi – LaConte Engineering	C	Sharon Clarke - CambridgeSeven
T	Zack Jud - FOS	C	Tony Colello – Ft. Piece Engineering	C	Steve Hooks – Hooks Construction
C	Shaun Jackson - FOS	C	Eric Svoboda – Ft. Pierce Engineering	C	Mike Meltzer – Hooks Construction
T	Nancy Rand - FOS	C	Andy Aiken – Aiken LSS	C	Jodi Peterson – Hooks Construction
C	Patricia Noonan - FOS	C	Keith Robertson – Color-Ad	T	Ben Cooper – Hooks Construction
T	Allen Herskowitz - FOS	T	Heather McDade – Color-Ad	T	Stuart Frisby – Hooks Construction
T	Susan Scheyder – FOS	C	Lazaro Alfonso – BNI Engineers	C	Morris Crady – Lucido & Associates
C	Larry Zabik – Zabik & Assoc.	C	Scott Stanford – BNI Engineers	C	Peter Andersen – AACE
T	Lindsay Krutz – Zabik & Assoc.	C	Pete Andersen – GCY Surveying	T	John Amerling - FOS
C	Melinda Harstad – Zabik & Assoc.	C	Gary Goforth - FOS	C	Cathy Muir – FOS
		C	Georgia Merten – GM Interiors	T	Lorae Simpson- FOS

A = Attendees

C = Courtesy Copy

T = Via Teleconference

Upcoming Meetings/Events

April 22nd, 2020 – ZOOM Meeting at 10:00 am

Meeting ID: 389 739 8720

Call In: 1-646-558-8656

Password is 0550

Project Update

Forming beams and column are underway in advance of pour tomorrow. Steel stairs are being installed. Trusses arriving late this week, to be set on Monday west to east. Fire sprinkler installation continuing. Framing at 99% on first and second floors. Shoring to come out end of next week. Plumbers on site over the weekend. Windows going in April 27th.

RFIs

RFI 021 – Grade Beam Elevation at south stairs. *Action: Wood, Alfonso.*

RFI TBD - Hooks to submit RFI regarding cantilever. *Action: Cooper.*

RFI 024 – Framing details. *Action: Wood, Alfonso.*

Lighting Package Changes – Hooks to issue RFI. *Action: Cooper.*

RFI 09 – Needs to be revisited.

Submittals

Plumbing Fixtures – Hooks to send submittal to Owner. *Action: Cooper.*

04-07-20: BWA to issue submittal with comments. *Action: Wood.*

Gutters – Hooks to issue submittal. *Action: Cooper.*

Proposed Change Orders

03-31-20: Pending RFI 24 response. *Action: Alfonso.*

New Items

Old Items

27.01 Ceiling Height at Classroom & Reception

Duct at classroom and reception conflicts with ceiling heights. BWA to issue revised layouts and visit site later today. Hooks to issue formal RFIs for tracking. *Action: Cooper, Wood.*

04-14-20: Item complete. *Action: Closed.*

- 27.02 **Low Voltage Coordination**
 Zabik to schedule coordination mtg with Rydan. *Action: Zabik.*
04-14-20: Rydan will be on site Thursday morning. FOS would like to review options for access control. Zabik to schedule separate meeting. *Action: Rydan, Zabik.*
- 22.03 **Parking Lot Lighting**
Action: Wood, Huff.
03-10-20: Lighting Dynamics preparing design to send to BWA. *Action: Wood.*
03-17-20: Zabik to follow up with Lighting Dynamics. *Action: Zabik.*
- 22.04 **Structural Analysis of Existing Welcome Center**
 BWA to provide analysis. *Action: Wood.*
- 19.01 **Graphics Package**
 Color-Ad to issue more detailed graphics schedule with milestones. Go-to-meeting to be schedule to review 90%.
Action: McDade, Simpson.
02-18-20: Go To Meeting scheduled for 2/20 at 1:00 p.m. *Action: McDade, Simpson.*
02-25-20: Meeting held. FOS providing additional input. C7 to update and issue 95% plans. *Action: McDade, Simpson.*
03-10-20: FOS working on outstanding items. *Action: Jud.*
03-17-20: Color-Ad update schedule per new timeline for approvals. *Action: McDade.*
03-24-20: FOS to complete to-do list this week. *Action: Jud.*
03-31-20: FOS to do list is largely complete. Color-Ad returning to work April 6, will issue updated schedule at that time.
Action: Jud, McDade.
04-07-20: Color-Ad to send list of remaining outstanding items. Call with Trivium 4-9 at 1:00 pm. *Action: McDade, FOS Team.*
04-14-20: Follow up with Trivium scheduled for 4/16 at 1:00 p.m. *Action: Jud, McDade.*
- 18.01 **Debris in Lagoon**
 Plastic and metal materials found in lagoon. Hooks to reinforce notification requirements with team. *Action: Frisby.*
02-11-20: Additional measures required. *Action: Frisby, Cooper.*
02-25-20: No issues at this time. *Action: Frisby.*
03-02-20: Concrete blowout today. Hooks to monitor closely. *Action: Frisby, Cooper.*
03-17-20: Hooks will reinspect all forms and sign off prior to next pour. *Action: Cooper.*
03-24-20: Pour tracking for next week. BWA and Zabik to inspect prior. Hooks to notify. *Action: Frisby, Zabik, Wood.*
04-07-20: Beam pour tracking for 4-14. Hooks to confirm prior. BWA, Hooks, Zabik to review on site today.
Action: Frisby, Cooper.
- 18.03 **Estuaries Carpet**
 Concern over longevity, C7 to review and advise. *Action: Zabik, Simpson.*
02-11-20: Alternative proposed. Owner concern over longevity of carpet tile and seaming. Zabik to review with C7.
Action: Simpson, Zabik.
02-18-20: C7 to propose rolled carpet alternatives. *Action: Simpson, Colson.*
02-25-20: Samples ordered by C7. *Action: Simpson.*
03-02-20: C7 to provide physical samples with options. *Action: Simpson.*
03-10-20: Samples and alternates.
03-17-20: Sent via Fedex. Team reviewing on site. *Action: Team.*
03-31-20: Selections made. FOS to send sketch. C7 to specify sheet vinyl in dark brown for estuaries. Wall color change in Ocean Connections. *Action: Scheyder, Zabik.*
04-07-20: Zabik to send feedback on selections to C7/ColorAd. *Action: Zabik.*
04-14-20: Feedback sent. *Action: Zabik, McDade, Colson.*

18.06 **Furniture Meeting**

Merten and Zabik to coordinate and schedule later this month. *Action: Zabik, Merten.*

02-18-20: Meeting scheduled for 2/24 at 9:00 a.m. *Action: Merten.*

02-25-20: Revised pricing to be provided. *Action: Merten.*

03-10-20: Provided. FOS to review. *Action: Scheyder, Zabik.*

03-31-20: Chair to be delivered. Review second pricing options with G. Merten. *Action: Zabik, Merten.*

04-14-20: Chair on site. Merten to provide spreadsheet of pieces and pricing. *Action: Merten.*

14.01 **Smith Sculpture**

The location of the Smith Sculpture is to be determined. Rand to visit gallery to obtain additional information. Mockup in the field once construction has progressed further. BWA to send to Lighting Dynamics for input. *Action: Wood, Perry, Rand.*

01-14-20: Center 75 lbs. Several hundred pounds for the other pieces. 2-tiered base with bench seating desired – 12' long

The Artist will visit the site later in construction with Ryan Huff. *Action: Wood, Rand.*

01-21-20: Owner to generate RFI. *Action: Zabik.*

01-28-20: The deck can handle the weight of the statue. Stand TBD. *Action: Perry, Rand.*

02-04-20: To be reviewed at Shell Party. *Action: Perry, Rand.*

03-02-20: Lighting designer reviewed on site. *Action: Perry, Rand, Huff.*

03-31-20: Light fixture quote in review. Power added to electrical plans. *Action: Hooks, Perry.*

13.01 **Color-Ad Schedule**

Updated schedule expected this week. *Action: McDade.*

01-7-20: In order to keep to schedule - NTP for fabrication February 27th.

02-25-20: Color-Ad to provide updated detail schedule. *Action: McDade.*

03-02-20: Zabik to follow up with Color-Ad. *Action: Zabik.*

03-10-20: Shop drawings issued, C7 to review and comment. Then FOS to review package. C7 comments by 3/18. *Action: Simpson, Colson.*

03-17-20: Color-Ad to issue consolidated comments to FOS. FOS to turn around April 8th. *Action: McDade.*

04-07-20: Color-Ad will be reopening their facility 4-20. Updated schedule to follow reopening. *Action: McDade.*

7.04 **Gas Tank Location**

Need to determine where to locate 800-gallon Ferrellgas tank. Zabik to coordinate with Ferrellgas. *Action: Zabik.*

11-05-19: 50kw diesel specified, 55kw propane needed. Change does not affect electrical service analysis. BWA to revise plans to show correct generator. *Action: Wood.*

11-12-19: BWA to send model and spec sheet. *Action: Wood.*

11-19-19: Electrical Engineer and electrician working to specify generator. Possible tank location where port-o-let is now. *Action: Cooper, Wood.*

12-10-19: 60kw propane generator is in budget. BWA to send spec sheet to Hooks. *Action: Wood, Zabik.*

12-17-19: Requested cut sheet. *Action: Wood, Trewyn.*

01-7-20: Ferrell gas meeting. Locate near existing service road gate. *Action: Zabik.*

01-14-20: A call has been made to Ferrell to schedule a meeting. *Action: Zabik.*

01-21-20: Zabik coordinating with Doug Keip. *Action: Zabik.*

02-11-20: Meeting schedule on site February 13 at 9:45 a.m. *Action: Zabik.*

02-18-20: In design with Ferrellgas, proposal received and in review. *Action: Zabik.*

03-02-20: Pending final tank location and gate configuration. *Action: Zabik.*

03-10-20: Option 2 selected. Ferrell revising proposal. Clarify maintenance requirements of anodes. *Action: Zabik.*

03-17-20: 10' from pavilion. Ferrell revising proposal. *Action: Zabik.*

03-31-20: Proposal received. *Action: Zabik.*

04-07-20: Ferrell preparing permit package. *Action: Zabik.*

04-14-20: In for permit with Martin County. *Action: Zabik.*

3.02 **FPL Coordination**

Hooks to follow up with FPL regarding status of design for new transformers. *Action: Cooper.*

10-08-19: FPL design due yesterday, Zabik to follow up. *Action: Zabik.*

10-15-19: Initial design received. FPL revising for directional bore the full distance. *Action: Cooper, Zabik.*

10-29-19: Easement form and agreement is next step. *Action: Zabik.*

11-12-19: Payment processed, easement in coordination. *Action: Zabik.*

11-19-19: Requested ticket to pick up materials. Coordinate with FP&L to complete bore prior to survey and easement. *Action: Zabik.*

12-03-19: Surveyor to locate pad. *Action: Zabik.*

12-10-19: Transformer pad to be located. Adjust to southeast side of bathroom building. *Action: Zabik.*

01-7-20: Follow-up with FP&L's new service planner. *Action: Zabik.*

01-14-20: Coordination is ongoing. Targeting transformer installation this quarter. *Action: Zabik.*

02-18-20: Easements to be drafted. *Action: Zabik, GCY.*

02-25-20: FPL preparing invoice and revising plan to show new transformer location. *Action: Zabik.*

03-10-20: Easement in works. *Action: Zabik.*

04-14-20: Zabik to send pad size to Hooks. *Action: Zabik.*

The next Project Meeting will be held by ZOOM Meeting on April 22nd, 2020 at 10:00 a.m.