

Ocean EcoCenter OAC Meeting Minutes 26

March 31st, 2020 10:00 am



Zoom Information will be sent by email.

Attendees:

T	Mark Perry – FOS	T	Brent Wood – Brent Wood Architecture	C	Doug Simpson - CambridgeSeven
C	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
C	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	C	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 7th, 2020 – Conference Call at 10:00 am

Project Update

Waterproofing underway. Interior framing complete at 2nd floor, first floor underway. Ductwork installed. Pouring of beams April 8th-10th.

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.*

Submittals

Railings – Package submitted. 5-year warranty with budgeted powder coat. 15-year warranty with Kynar plus \$5,000.

Action: WoodCooper.

02-11-20: Submittal to be produced after field measurements taken. *Action: Cooper, Frisby.*

03-31-20: Revision submitted. *Action: Wood.*

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

02-04-20: To be reviewed by Georgia Merten. *Action: Zabik, Merten.*

03-10-20: Schedule separate review meeting with Perry. *Action: Zabik.*

03-24-20: Meeting to be scheduled for later this week via Zoom. *Action: Zabik, Perry.*

Sprinkler Shops – Call scheduled 4/1 at 3:00 p.m. *Action: Wood, Zabik, Perry, Cooper.*

Proposed Change Orders

03-17-20: Hooks to issue RFI regarding davit deck requirements. *Action: Cooper.*

03-24-20: BNI to follow up. *Action: Alfonso.*

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

New Items

Old Items

25.01 Elevator Height

Hooks to confirm with MowryElevator that requirements for height can be met.. *Action: Cooper, Frisby.*
03-31-20: Item complete. *Action: Closed.*

24.01 Deck Drains

BWA and Zabik sent options. Hooks to review. *Action: Cooper.*
03-24-20: BWA to specify color. *Action: Wood.*
03-31-20: Item complete. *Action: Closed.*

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.*

20.02 Roof Samples

The team reviewed samples. Hooks to advise as to upcharge for metallics. *Action: Cooper.*
02-25-20: Hooks advised \$11k upcharge for metallics and thicker materials. Hooks to provide additional information regarding material lines. *Action: Cooper.*
03-02-20: Follow up with Ja Taylor on the two materials for pros of upgraded product line. *Action: Zabik.*
03-10-20: Color selection Zinc. BWA to review oil canning concerns with Hooks and sub. *Action: Wood.*
03-17-20: Hooks to prepare CO and submittal. *Action: Cooper.*
03-31-20: Item complete. *Action: Closed.*

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.

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.*

- 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.*
- 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.*
- 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.*
- 11.02 **Dumpster Enclosure**
 BWA to design enclosure. *Action: Wood.*
12-10-19: Larger enclosure with compartments needed to hold two dumpsters. Two (2) 2-yard or one (1) 2-yard and one (1) 3-yard and two (2) 96-gallon. Submit mid-January to MC. *Action: Wood.*
01-14-20: Additional services proposal was received and in review. *Action: Zabik, Perry.*
01-21-20: *Action: Zabik.*
01-28-20: HOLD.

- 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: Ferrel gas meeting. Locate near existing service road gate. *Action: Zabik.*
01-14-20: A call has been made to Ferrel to schedule a meeting. *Action: Zabik.*
01-21-20: Zabik coordinating with Doug Keit. *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. Ferrel revising proposal. Clarify maintenance requirements of anodes. *Action: Zabik.*
03-17-20: 10' from pavilion. Ferrel revising proposal. *Action: Zabik.*
03-31-20: Proposal received. *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.*
3-10-20: Easement in works. *Action: Zabik.*

1.11 **Light Fixture Package**

Hooks and Zabik to review options. C7 to confirm VE packages. *Action: Cooper, Zabik, Simpson.*

10-01-19: Lighting Dynamics VE package in review with C7. *Action: Colson.*

10-08-19: C7 returned submittal with comments. C& to review classroom lighting with deletion of ring fixtures.
Action: McDade.

10-15-19: Package to be updated upon release of BWA plan updates. *Action: Cooper, BWA.*

10-22-19: Huff meeting with Ft Pierce Engineering. *Action: Wood.*

10-29-19: LDI revising pricing based on latest plans. *Action: Cooper.*

11-19-19: Pricing update underway. *Action: Huff.*

12-10-19: Electrician to verify submittal. *Action: Cooper.*

12-17-19: Back with BWA. *Action: Wood.*

01-7-20: Hooks is finalizing the package with ODP and credits. *Action: Cooper.*

01-14-20: In review with Zabik. *Action: Zabik.*

01-21-20: ODP in review. *Action: Zabik.*

01-28-20: Cooper to follow up with LDI to confirm ODP is correct as-is. *Action: Cooper.*

02-04-20: ODP being revised. *Action: Cooper.*

02-11-20: Zabik and Colson to review latest revisions. Owner directed deletion of light box fixtures at Ocean Connections Gallery. *Action: Zabik, Colson.*

02-25-20: Hooks to revise. *Action: Cooper.*

03-10-20: Breakout and ODP. *Action: Cooper.*

03-17-20: Approved to owner. *Action: Perry.*

03-24-20: BWA to issue revised plans. *Action: Wood.*

03-31-20: Item complete. *Action: Closed.*

The next Project Meeting will be held by Conference Call April 7th, 2020 at 10:00 a.m.