MINUTES OF THE COLLIER COUNTY COASTAL ADVISORY COMMITTEE MEETING

Naples, Florida, February 16, 2018

LET IT BE REMEMBERED, the Collier County Coastal Advisory Committee, in and for the County of Collier, having conducted business herein, met on this date at 12:30 P.M. in REGULAR SESSION at Administrative Building "F", 3rd Floor, Collier County Government Complex Naples, Florida with the following members present:

CHAIRMAN: Robert Brown VICE CHAIRMAN: Debbie Roddy

Linda Penniman Steve Koziar Thomas McCann Jim Burke (Excused)

Robert Raymond (Excused)

Joseph Burke Dave Trecker

ALSO PRESENT: Gary McAlpin, Manager, Coastal Zone Management

Colleen Greene, Assistant County Attorney

Gail Hambright, Accountant

Stephanie Molloy, City of Naples

Any persons in need of the verbatim record of the meeting may request a copy of the video recording from the Collier County Communications and Customer Relations Department or view online.

I. Call to Order

Chairman Brown called the meeting to order at 12:30pm.

II. Pledge of Allegiance

The Pledge of Allegiance was recited.

III. Roll Call

Roll call was taken and a quorum was established.

IV. Changes and Approval of Agenda

Mr. McCann moved to approve the Agenda. Second by Mr. Koziar. Carried unanimously 7 - 0.

V. Public Comments

None

VI. Approval of CAC Minutes

1. December 14, 2017

Ms. Penniman moved to approve the minutes of the December 14, 2017 as submitted. Second by Mr. Trecker. Carried unanimously 7-0.

VII. Staff Reports

1. Expanded Revenue Report

The Committee reviewed the "Collier County Tourist Tax Revenue FY 18 TDC Revenue Report" dated through January 31, 2018.

Mr. McCann moved to accept the Report. Second by Ms. Penniman. Carried unanimously 7 – 0.

VIII. New Business

- 1. RFP 17-7188 Nearshore Hardbottom Monitoring
 - * 17-7188 Solicitation
 - * 17-7188 CSA Proposal
 - * 17-7188 Final Ranking
 - * 17-7188 Notice of Recommended Award

Mr. McAlpin presented the Executive Summary "Recommendation to approve the ranked list of designed professionals pursuant to RFP No. 17-7188, "Professional Services for Nearshore Hardbottom Monitoring," and authorize staff to negotiate a contract with the top ranked firm CSA Ocean Sciences, Inc. for subsequent Board of County Commissioners approval; or, if contract negotiations are unsuccessful, to authorize staff to commence contract negotiations with the second ranked proposer, APTIM Environmental & Infrastructure, Inc., and make a finding that this item promotes tourism (Project No. 90033)" dated February 16, 2018 for consideration. He noted:

• The work is required under the auspices of the Florida Department of Environmental and US Army Corps of Engineers permits issued to the County.

- The scope of work is proposed over a 5 year time frame with this year's work to be completed by September 30, 2018.
- Two firms responded to the request for bid and the contractor has been recommended by the Selection Committee composed of County environmental professionals.

Ms. Penniman moved to recommend the Board of County Commissioners approve the ranked list of designed professionals pursuant to RFP No. 17-7188, "Professional Services for Nearshore Hardbottom Monitoring," and authorize staff to negotiate a contract with the top ranked firm CSA Ocean Sciences, Inc. for subsequent Board of County Commissioners approval; or, if contract negotiations are unsuccessful, to authorize staff to commence contract negotiations with the second ranked proposer, APTIM Environmental & Infrastructure, Inc., and finds the item promotes tourism (Project No. 90033). Second by Mr. McCann. Carried unanimously 7-0.

- 2. Emergency Dredging Collier Creek by Brance Diversified, Inc.
 - * 18-7283 Agreement
 - * Bid Tabulations
 - * Collier Creek Bid Recommendation
 - * Collier Creek Recommended Award

Mr. McAlpin presented the Executive Summary "Recommendation to ratify the County Manager's approval of Contract No.: 18-7283 with Brance Diversified, Inc. for the emergency dredging of Collier Creek for a not-to-exceed price of \$569,069 and make a finding that this item promotes tourism (Project No. 50154)" dated February 16, 2018 for consideration. He noted:

- The work involves dredging of Collier Creek to remediate damages caused by Hurricane Irma.
- The dredging was previously approved by the Tourist Development Council on December 8, 2017 and Coastal Advisory Committee on December 14, 2017.
- The Board of County Commissioners declared the dredging an "emergency" at their December 12, 2017 meeting.
- Five vendors submitted bids for the work with three determined to be qualified.
- The bid accepted was substantially less than the other two, however Staff's investigation revealed the contractor understood the scope of the project, qualified for the work and had the ability to perform the work in a professional manner.
- The work is currently 40 percent complete with 3-4 weeks remaining before the project is finished.
- He requested an "after the fact" approval by the Committee for the record given the work was deemed an emergency event and is underway.

Ms. Roddy moved to recommend the Board of County Commissioners ratify the County Manager's approval of Contract No.: 18-7283 with Brance Diversified, Inc. for the emergency dredging of Collier Creek for a not-to-exceed price of \$569,069 and finds the item promotes tourism (Project No. 50154)" Second by Ms. Penniman.

Under Committee discussion, the following was noted:

- The work is for dredging of the Creek with the activity required to repair damage to the jetty to be undertaken at a later date.
- Staff will be seeking reimbursement from FEMA for any eligible portion of the funds expended for the work.

• The dredged sand is being disposed of at an upland site as it has been deemed contaminated (interspersed with storm related debris) and not suitable for beach renourishment.

Motion carried unanimously 7-0.

3. Submerged Lands Easement Modification - Doctor's Pass & Moorings Bay * Easement

Mr. McAlpin presented the Executive Summary "Recommendation to approve and authorize the Chairman to execute the Sovereignty Submerged Lands Easement Modification as required to add the permit for Doctor's Pass and Moorings Bay" dated February 16, 2018 for consideration. He noted the lease is required under the auspices of the permit issued to the County for the work at Doctors Pass and Moorings Bay.

Mr. McCann moved to recommend the Board of County Commissioners approve and authorize the Chairman to execute the Sovereignty Submerged Lands Easement Modification as required to add the permit for Doctor's Pass and Moorings Bay. Second by Mr. Koziar. Carried unanimously 7-0.

4. Resiliency Feasibility Discussion

Mr. McAlpin presented "Feasibility Analysis of Building Collier County's Coastal Resiliency" prepared by APTIM dated January 2018 for information purposes. He noted:

- The analysis is a planning tool for the County's implementation of a Coastal Resiliency plan.
- Staff met with representatives of the FDEP to discuss the County's plan to widen the beach template by approximately 50 feet and increase the height of the dunes 2 feet to determine the feasibility of obtaining permits to perform the work.
- Included in the analysis are Naples, Park Shore and Vanderbilt beaches however the findings may be incorporated into the Pelican Bay beaches at a later date as Staff wanted to retain consistency with the areas covered under the permit issued in 2005.
- Indications were the FDEP is receptive to Staff's approach which is "likely permittable" with the main concern being minimizing any impacts to the nearshore hardbottom.
- Forty three beach profiles were analyzed and 28 template areas could be widened to 50 feet; 7 widened to 30 50 feet and 8 widened to less than 30 feet. Those that could not be widened to the 50 feet may require other solutions such as the use of hard structures.
- The next step in the process is to forward the information to the County Manager and obtain direction from the BCC to select a consultant for the engineering design required for the plan.
- It is anticipated the permitting will require at least one year, at which time funding mechanisms, including those required for the Pelican Bay Service Division for their beaches may be determined.

Under Committee discussion, the following was noted:

- The plan does not include the Marco Island beaches as they are much wider than the Naples/Collier County beaches with the analysis for this area including the feasibility of building dunes in the area.
- An amendment to the permit would be required to incorporate the beach areas immediately north of Clam Pass into the proposed plan. This activity may occur at a later date if necessary.

Mr. Trecker moved to endorse Staff's due diligence and supports the items identified in the above referenced analysis. Second by Mr. McCann. Carried unanimously 7-0.

5. Central Beach Re-grade Marco Island

Mr. McAlpin reported:

- The Biological Opinion for the Red knot has been completed and forwarded to the USACE with the permit anticipated to be issued in the near future.
- The project design will be finalized and placed out to bid to qualified contractors with the work anticipated to begin after November 1, 2018.
- Staff continues to work with the City of Marco Island on the project including potentially scheduling workshops with Condominium owners in the area.

6. Schedule Wiggins/Doctors Passes Dredge

Mr. McAlpin reported:

- Staff determined the necessary approvals required from the TDC were not obtained and the item was pulled from a BCC agenda.
- The TDC is scheduled to hear the item at their February 26 meeting followed by the BCC on February 27.
- The contractor has been selected and upon the final approval by the BCC, the Notice to Proceed will be issued for Wiggins Pass with the work initiating in March and taking approximately 90 days to complete.
- After the Wiggins Pass work is completed, the contractor will mobilize to Doctors Pass and undertake the dredging proposed for this location.

7. Doctors Pass Erosion Control Structure

Mr. McAlpin reported the work for the southern most groin and breakwater has been completed. Work on the south jetty is expected to begin shortly with the total project to be completed in 6 weeks.

IX. Old Business

None

X. Announcements

None

XI. Committee Member Dicussion

Mr. Trecker queried if the \$34M +/- of funds required to undertake the beach resiliency plan as identified last May are still sufficient given the damage sustained from Hurricane Irma – *Mr. McAlpin reported the funding analysis still remains as originally proposed and the plan could be "scope managed" if necessary.*

Ms. Penniman queried if the County is undertaking any re-analysis of the assumptions utilized in the development of the sports park given Lee County is now proposing to expand their facilities -Mr. *McAlpin reported he was not aware of any updated analysis but, if necessary, he could contact the interested parties to determine if any changes are underway.*

Ms. Penniman reported she has investigated the feasibility of incorporating "beaches" in the definition of infrastructure in reference to the categories eligible for funding in conjunction with any increased sales tax approved by the voters.

Committee discussion occurred with the Members noting it may be beneficial to have beaches included in the funding mechanism to provide an additional revenue source for beach work should the County need the dollars in the future.

Mr. McCann moved for the Board of County Commissioners to consider incorporating "beaches" in the definition of infrastructure for the purposes of proposing any sales tax referendum to the Collier County voters. Second by Mr. Trecker. Carried unanimously 7-0.

Colleen Greene, Assistant County Attorney reported she would review the issue to determine the feasibility of incorporating beaches into any increased sales tax proposal and report back to the Committee.

Mr. McCann recommended the Committee's regular June meeting be cancelled (and hold a meeting only if deemed necessary) due to summer travel – Mr. McAlpin reported he will review the schedule however will be attempting to coordinate with the Tourist Development Council on their month off in order to ensure business continues in an orderly manner.

Mr. Burke reported there will be a workshop event held on Sanibel Island on April 13, 2018 to address coastal issues and requested Staff to disseminate the information on the event for those interested in attending.

XII. **Next Meeting Date/Location** March 8, 2018 – Government Center, Administration Bldg. F, 3rd Floor

There being no further business for the good of the County, the meeting was adjourned by order

| of the chair at 1:43 P.M. | | |
|--|-------------------------|---------------|
| Collier County Coa | stal Advisory Committee | |
| Robert Brown, Ch | airman | |
| These minutes approved by the Board/Committee on | as presented | or as amended |