Board of Commissioners Meeting October 19, 2012

## PRELIMINARY AGENDA

# FLORIDA INLAND NAVIGATION DISTRICT Board of Commissioners Meeting

9:00 a.m., Friday, October 19, 2012

The Riverside Hotel 620 East Las Olas Boulevard, Ft. Lauderdale, Broward County, Florida.

Item 1.	Call to Order.
Chairman Col	ee will call the meeting to order.
Item 2.	Pledge of Allegiance.
Treasurer Cha	ppell will lead the pledge of allegiance to the United States of America.
Item 3.	Roll Call.
Secretary Blov	w will call the roll.
Item 4.	Consent Agenda
from this agen	genda items are presented for approval. Commissioners may remove any items da that they have questions on or would like the Committee to discuss in depth. noved would then be included in the regular agenda in an order assigned by the
(follows color	ed divider page)
RECOMMEN	D Approval of the Consent Agenda.
<u>Item 5.</u>	Additions or Deletions.

Any additions or deletions to the meeting agenda will be announced. Additionally, Commissioners may remove any items from Committee agendas that they have questions on or would like the Board to discuss in depth. Any items removed would then be included in the

RECOMMEND Approval of a final agenda.

regular agenda in an order assigned by the Chair.

## **Item 6.** Board Meeting Minutes.

The minutes of the following meeting is presented for approval.

- September 14, 2012 Personnel Comm. Meeting (see back up pages 6 20)
- September 14, 2012 First Tax and Budget Hearing (see back up pages 21 23)
- September 15, 2012 Personnel Comm. Meeting (see back up pages 24 31)
- September 15, 2012 Finance and Budget Comm. Meeting (see back up pages 32 34)
- September 15, 2012 Board Meeting (see back up pages 35 59)
- September 15, 2012 Land Acq. & Mgmt. Comm. Meeting (see back up pages 60 64)
- September 26, 2012 Final Tax Hearing (see back up pages 65 70)

RECOMMEND	Approval of the minutes as	presented.
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## Item 7. Public Comment.

The public is invited to provide comments on issues that are not on today's agenda.

## Item 8. Comments from the U.S. Army Corps of Engineers.

A representative of the Corps will address the Board and provide updates on ICW projects.

(see back up pages 71 - 76)

## **Item 9.** Staff Report on District Projects in Broward County.

District staff will present a report on District projects in Broward County.

(see back up pages 77 - 92)

## <u>Item 10.</u> Waterway Master Plan Proposal for Martin and St. Lucie Counties.

The Metropolitan Planning Organizations for Martin and St. Lucie County have teamed up with the Treasure Coast Regional Planning Council (TCRPC) on a Waterway Master Plan for the 2 counties. The TCRPC performed the Palm Beach County Waterway Master Plan and this proposal is in the same format and contains the criteria of our rule. The proposal is for a 2 year agreement with \$100,000 of District funding.

(see back up pages 93 - 100)

RECOMMEND Approval of the Waterway Master Plan Proposal for Martin and St. Lucie Counties.

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Item 11. Extension and Modification request by the City of West Palm Beach for their City Commons Waterfront Phase I Canoe and Kayak Launch Project, Palm Beach County.

The City of West Palm Beach has submitted a late extension request for their City Commons Waterfront Phase I Canoe and Kayak Launch Project which is eligible for a one year extension. The City is also requesting that the project be converted to a Phase II project to purchase and install the canoe and kayak dock. These requests are in compliance with program rules.

(see back up page 101)

RECOMMEND

Approval of the extension and modification request of the City of West Palm Beach for their City Commons Waterfront Phase I Canoe and Kayak Launch Project.

Item 12. C-Term Partners, LLC Third Party Dredging Agreement, Broward County.

As previously reviewed with the Board, there are several marine facilities along the Dania Cutoff Canal that want to piggyback on the District's dredging project and deepen their facilities. The Board previously reviewed the Third Party Dredging Agreement developed by legal counsel. A specific agreement has been formulated for the C-Term Partners, LLC facility for approval.

(see back up pages 102 - 108)

RECOMMEND

Approval of the Third Party Dredging Agreement with C-Term Partners, LLC.

# Item 13. Dania Cutoff Canal Deepening Update and Construction Administration Addendum Request, Broward County.

Staff will provide an update on this project. Additionally, the District Engineer has requested an addendum to the Construction Administration Work Order for the Dania Cutoff Canal Deepening Project. The Project is about 45% complete but has faced numerous issues.

(see back up pages 111 - 116)

RECOMMEND

Approval of Work Order Amendment No. 4 in an amount not to exceed \$150,921.00 for Construction Administration of the Dania Cutoff Canal Deepening.

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# <u>Item 14.</u> Professional Engineering and Construction Services for IWW Maintenance Dredging in the Vicinity of Ponce DeLeon Inlet, Volusia County.

A recent District survey indicated approximately 216,000 cyds. of shoaling in Volusia County Dredging Reach IV in the vicinity of Ponce DeLeon Inlet. This is one of the higher shoaling reaches of the waterway and it requires dredging every 5-7 years with the last dredging in this area conducted in 2008. A FDEP permit exemption has been received and the Corps Regional General Permit is pending. The dredged materials will be placed in MSA 434C. Staff requested and received a scope of services and fee quote from the District Engineer to develop the plans and specifications and perform construction administration for this project.

(see back up pages 117 - 123)

RECOMMEND

Approval of the scope of services and a cost plus not to exceed fee quote of \$222,337.00 for professional engineering services and construction administration for the IWW Maintenance Dredging Project in the Vicinity of Ponce DeLeon Inlet, Volusia County.

## **Item 15.** Sponsorship of Holiday Boat Parades.

The District has provided sponsorship funding for holiday boat parades in Palm Beach County for many years. During the last couple of years, at Commissioner's requests, we have provided sponsorship funding to holiday boat parades in Broward and St. Johns Counties. These requests are for \$250 to \$500. Staff is of the opinion that these sponsorships support waterway activities for all of our constituents and also provide a good avenue for public relations as our logo and name is included in the media advertising and web sites.

Staff recently came up a list of all holiday boat parades in the state and there is at least one holiday boat parade in each of the District's member counties with the exception of Nassau County. Staff would like to request that the Board consider allowing staff to provide holiday boat parade sponsorships up to \$500 per county.

(see back up pages 124 - 128)

RECOMMEND

Approval of the sponsorship of holiday boat parades in each District county in an amount up to \$500 if District recognition is received.

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<u>Item 16.</u> Legislative Committee Report.			
The Chairman of the legislative Committee will present a report of their committee meeting along with any recommendations to the Board.			
(see Legislative Committee Agenda)			
RECOMMEND Approval of the recommendations of the Legislative Committee.			
Item 17. Finance and Budget Committee Report.			
The Chairman of the Finance and Budget Committee will present a report of their committee meeting along with any recommendations to the Board.			
(see Finance and Budget Committee Agenda)			
RECOMMEND Approval of the recommendations of the Finance and Budget Committee.			
Item 18. Additional Staff Comments and Additional Agenda Items.			
Item 19. Additional Commissioners Comments.			
Item 20. Adjournment.			

#### MINUTES OF THE

## FLORIDA INLAND NAVIGATION DISTRICT

## **Personnel Committee Meeting**

#### 2:04 p.m., Friday, September 14, 2012

#### **Doubletree Hotel**

#### 4431 PGA Boulevard

## Palm Beach Gardens, Palm Beach County, Florida

## ITEM 1. Call to Order.

Chair Netts called the meeting to order at 2:04 p.m.

## ITEM 2. Roll Call.

Assistant Executive Director Mark Crosley called the roll and Chair Netts, Commissioner Bray, Commissioner Cuozzo, and Commissioner Freeman were present.

Mr. Crosley stated that there was a quorum.

#### **ITEM 3.** Additions or Deletions.

Chair Netts asked if there were any additions or deletions to the meeting agenda.

Mr. Roach stated that there were none.

Commissioner Bray made a motion to approve the final agenda as presented. The motion was seconded by Commissioner Cuozzo. Chair Netts asked for any further discussion, hearing none, a vote was taken and the motion passed.

## ITEM 4. Assistant Executive Director Candidate Interviews.

Mr. Roach stated that the Committee will interview the six finalists for the Assistant Executive Director position, rank the candidates from one through six, and the lowest ranked candidate will be the number one candidate. He stated that the

Commissioners should provide their rankings to Mr. Crosley who will calculate the results and present them tomorrow at the Personnel Committee meeting. He stated that after reviewing the list, the Committee will determine if they want additional interviews or if they will make a recommendation to the full Board.

#### Janet Zimmerman.

Chair Netts asked Ms. Zimmerman to define FIND's mission for a hypothetical local government official. Ms. Zimmerman stated that she would define FIND's mission as single purposed to maintain the Inland Waterway. She stated that FIND also supports local communities through grant opportunities to improve public access to the waterways.

Commissioner Cuozzo stated that this agency does dredging and he asked how she would handle the transition from her current position to the dredging side. Ms. Zimmerman stated that she does not really come from the other side. She stated that the reason she got into her current line of work is because she looks for science based solutions to manage coastal problems. She stated that it is about the most efficient way to get the job completed.

Commissioner Bray stated that some people are planners and some people are doers. He asked what she would say she is. Ms. Zimmerman stated that in her current position as a manager, she is much more on the planner side, she clears hurdles for her staff to allow them to be the doers, but she also makes sure that everything is running correctly.

Commissioner Freeman asked what attributes you would bring from your current position to FIND. Ms. Zimmerman stated that she has been able to grow the research preserve by the implementation of a grant program. She stated that the type of technical

experience she provides her staff could be used to take the FIND grant program to the next level by finding ways to streamline the process so that applicants would have electronic access to the applications. She stated that this electronic program could provide online review, scoring, and all items that they would need.

Commissioner Cuozzo noted that Ms. Zimmerman does not jump around from job to job and he inquired why FIND, why now. Ms. Zimmerman stated that why now is because the opportunity with FIND opened up. She stated that she learned about FIND back in 2003-2004 when the GTMNERR applied for a FIND grant. She stated that learning about the grant process was interesting and she began attending some of FIND receptions. She noted that around 2007 she mentioned to Mr. Crosley that she would like to work at the District.

Chair Netts asked Ms. Zimmerman what question was not asked here today that she feels should have been asked. Ms. Zimmerman stated that in every job that she has had there have been things that she did not know the answers to and she is not afraid of that challenge or finding the solutions. She stated that she thrives on challenges and she looks forward to learning everything she can about FIND and she believes that she has the ability to step into that.

Mr. Crosley stated that Ms. Zimmerman was the only applicant that approached him about what he does and attempted to have some understanding about the job requirements before she entered this process. He stated that he feels that is pretty significant.

#### John Duchock.

Chair Netts asked Mr. Duchock to define FIND's mission for a hypothetical local government official. Mr. Duchock stated that the position is multi-faceted, has a variety of aspects to it, and most importantly we maintain the Intracoastal Waterway which runs through all the counties in this area. He stated that, because of that maintenance, local communities and businesses benefit economically. He stated that the District also works with communities to provide funding for boater access projects such as boat ramps.

Commissioner Bray stated that your resume is very impressive and he noted that you have been involved in a lot of projects from the technical, management, administrative, coordination, and the public relations side. He asked of those five skills, which one would be most important in the Assistant Executive Director's job. Mr. Duchock stated that the technical skills would be important because they provide a balance of a variety of skills and on a higher level contribute to program management. He stated that quality is needed but you also need someone who can work with the applicants on a day to day basis and therefore the public relations side is also important.

Commissioner Cuozzo noted that Mr. Duchock is a very qualified individual and he asked why FIND, why this position, and why now. Mr. Duchock stated that he is aware of the District, what we do, and is attracted to it because it is waterway related. He stated that he is working on his degree in ocean engineering and as a consultant he enjoys consulting with municipalities and counties. He stated that because he is married and has children he does not want to work on international projects anymore and is ready to work on local projects and towards building relationships with those partners. He stated that he

has been working with the Corps and local government and he is ready to work for state government.

Chair Netts stated that one of the major functions of this position is the administration of the grant program. He asked about Mr. Duchock's experience with grant administration, not applying for a grant, but administering grants. Mr. Duchock stated that he does not have experience with grant administration, it would be a training and learning process for him.

Commissioner Freeman asked Mr. Duchock if he prefers a structured or non-structured environment. He stated that he feels that he is more comfortable within a structured environment. He stated that he has the ability to listen and understand what others are saying and he can also get across his point.

Vice-Chair Kavanagh noted that Mr. Duchock has worked on numerous projects and she asked which one is he most proud of. Mr. Duchock stated that he really enjoyed working with the City, other agencies, and the Technical Advisory Committee on the feasibility study for the South Lake Worth Inlet project. He stated that the study included improving safety and water quality of the property around the inlet.

Commissioner Cuozzo stated that he looks for longevity in employees and he asked about Mr. Duchock's job longevity. Mr. Duchock stated that he worked at his first job out of college for one year and has been with his current job since 2003.

Chair Netts asked Mr. Duchock what question was not asked here today that he feels should have been asked. Mr. Duchock stated that he has the technical background and he feels that he has the remaining qualities necessary to fill the position. He stated that he cannot think of a question but he will remain available for additional questions.

Mr. Crosley asked Mr. Duchock about his interaction with elected officials at the local, state, and federal levels. Mr. Duchock stated that he has not worked directly on a political scale with elected officials, but he has worked with the South Lake Worth Inlet Technical Advisory Committee which was comprised of elected officials.

#### Kathryn LaMartina.

Chair Netts asked Ms. LaMartina to define FIND's mission for a hypothetical local government official. Ms. LaMartina stated that FIND is the District that manages the Intracoastal Waterway and its associated tributaries from Duval to Miami-Dade County to make sure it is navigable and to make sure that that spoil islands in those waterways have recreational activities and are environmentally sound. She stated that as a governmental agency FIND is here to make sure that the waterways contribute to business and support the marine industry.

Commissioner Cuozzo noted that Ms. LaMartina's current work environment is very stable and he asked why FIND, why now. Ms. LaMartina stated that she is looking for a new challenge and responsibilities. She stated that she has been doing program and project management with the Water Management District for a while now. She stated that her particular program relies on legislative funding which at the moment has been slow. She stated that she still has dollars to give out, however they are getting fewer and far between and therefore we have cut back services. She stated that she has always enjoyed working with FIND and when this opportunity came up, she applied.

Commissioner Bray asked about her contract and grant administration experience.

Ms. LaMartina stated that she puts out RFP's that are called grants, but her major program is the St. Lucie Issues Team. She stated that this team is comprised of a regional

team from 17 different agencies from Martin and St. Lucie Counties that develops RFP 's that turn dirt to benefit the St. Lucie Estuary. She stated that the team ranks the projects and then she puts together a legislative brief that is reviewed in Tallahassee for funding. She stated that over the last ten years, she has obtained over \$65 million in legislative funding.

Commissioner Freeman asked what attribute in her current position would provide the most benefit in the FIND position. She stated that she brings experience in staff management, outreach event coordination, public relations, agenda preparation, multiple municipality contacts, and private DMMA design engineering experience.

Commissioner Freeman asked if she has worked with the Corps. Ms. LaMartina answered yes and stated that throughout her career her projects have required permits and she continues to be successful in that effort. She stated that the Martin County office is shared with the Corps and she has worked out of that office and been part of the team.

Commissioner Cuozzo noted that Ms. LaMartina has not worked in the private sector for a while and noted that she seems to still be in contact with that sector. Ms. LaMartina stated that she feels that she understands their situation and when they have a problem. She stated that sometimes it's not just that you give them money and the project is completed in 12 months, sometimes obstacles happen, especially in construction.

Chair Netts asked Ms. LaMartina what question was not asked here today that she feels should have been asked. Ms. LaMartina stated that she has lived in this area for over 35 years and has a vested interest in the waterway. She stated that she would love to work with the team that is responsible for the waterways and help continue that work. She stated that she has a Project Manager Professional (PMP) certification.

#### Stephen W. Boehning.

Chair Netts asked Mr. Boehning to define FIND's mission for a hypothetical local government official. Mr. Boehning stated that FIND's mission is to maintain navigable waterways and provide opportunities to enhance waterway access. He stated that FIND is efficiently managed but he would look forward to suggestions as to how we could improve our services.

Commissioner Cuozzo noted that Mr. Boehning currently owns his own company and has been a shareholder in another company. He asked about his decision to be integrated back to an employee. Mr. Boehning stated that owning your own company provides financial benefits and the opportunity to grow. He stated that he looks forward to bringing his management, leadership expertise, and dedication to FIND. He stated that this position matches a lot of the skills that he has without a large budget and large number of employees.

Commissioner Cuozzo asked what he sees the job duties of this position to be.

Mr. Boehning stated that it appears that you have to be able to do a little of everything.

He stated that it goes from speaking from someone with a chip on their shoulder, to working with the Board, to managing a small staff and noted that it is very similar to being self-employed.

Commissioner Bray asked if Mr. Boehning has any grant experience from preparation to administration. He stated that he has worked with the FEMA grant program both on applications and project administration. He stated that when applying for a grant it is not always important to know what to say, sometimes it is most important to know what not to say via key words and key project components.

Chair Netts asked Mr. Boehning what question was not asked here today that he feels should have been asked. Mr. Boehning stated that he has an engineering background, loves management programs and would like to pursue program administration.

#### Joseph Chaison.

Chair Netts asked Mr. Chaison to define FIND's mission for a hypothetical local government official. Mr. Chaison stated that the District's mission is to maintain the Intracoastal and Okeechobee Waterways with our partner the U. S. Army Corps. He stated that in addition to those duties, the District works with local government on waterway access projects by proving funding through our assistance programs. He stated that he feels that his answer would be longer once he became employed at the District and became more familiar with other District responsibilities.

Commissioner Cuozzo noted that Mr. Chaison has an impressive resume and he asked, why FIND, why now. Mr. Chaison stated that he and his wife recently moved back to Florida from Maryland because they missed Florida and our families. He stated that he is now at an age where he would like to obtain a stable position. He stated that the District's position fits with his abilities, experience, and skill sets. He stated that he is a professional engineer and in addition to that, most of his career has been devoted to dredging and federal channel maintenance, and material management including Dredged Material Management facilities, dikes, and spillways. He stated that he has experience in performing the community outreach that goes with these types of projects. He stated that he knows that these projects are not constructed in a vacuum and that there are a lot of stakeholders and other people interested in the project and how it will affect them. He

stated that this position is not only a good fit for him, he feels that his experience is a good fit for the District and he is an ideal candidate.

Commissioner Bray asked, suppose you were in an airplane and it has engine trouble, you have five suitcases with your skill sets in them, engineering, technical management, project and people coordination, administrative, and public relations. He stated that assuming that you need to get rid of some of the weight in the plane or it would crash, pertaining to this job, which suitcase would your throw out first and which one would you throw out last. Mr. Chaison stated that as much as it would pain him as a professional engineer he would drop the technical management suitcase first. He stated that he has always been told, and it has proven to be true, that an engineer has to spend a handful of years engineering and then manage engineering projects. He stated that he has seen that occur in his career and noted that he does not do as much modeling work or calculations as he use to. He stated that the last suitcase he would throw out is very tricky to him and in his mind it is a tie between the administrative and the public relations suitcase. He stated that FIND does a lot of great work, but how well known that is and the good will of the District is a function of public relations. He stated then, the Assistant Executive Director's position is an administrative type position. He stated that the suitcase he would throw out last would be the administrative suitcase.

Commissioner Freeman asked about his grant administration experience. Mr. Chaison stated that a huge part of the Maryland Port project was not just required mitigation but community enhancement. He stated that the port reached out to neighborhoods and asked what they wanted to see from the project. He stated that the community wanted an education center with an aquarium, a shoreline recreational area,

and a conservation easement. He stated that those enhancements operate through grants. He stated that part of his job was to administer those grants from application to close out.

Chair Netts asked Mr. Chaison what question was not asked here today that he feels should have been asked. Mr. Chaison stated that question would be why you Joe, and his answer would be that he can demonstrate that he has the four top preferred criteria for the position. He stated that he has an advanced engineering degree and is a Registered Professional Engineer in the State of Florida, he has designed construction marine infrastructure, he has marine permitting experience including Florida Department of Environmental Protection and the Corps of Engineers, and he has grant writing and administration experience. He stated that he feels that he is uniquely qualified for this position.

#### Trevor Rosecrans.

Chair Netts asked Mr. Rosecrans to define FIND's mission for a hypothetical local government official. Mr. Rosecrans stated that the mission of FIND is to clear shoaling and provide access to the waterway. He stated that additionally this maintenance helps the local economy. He stated that FIND provides grant funding that assists local municipalities construct waterway access projects.

Commissioner Cuozzo asked why FIND, why now. Mr. Rosecrans stated that he was raised in south Florida near the Intracoastal Waterway and this is an amazing opportunity. He stated that he wants to contribute to the community and work on the waterway. He stated that he has developed skill sets and will bring DMMA maintenance, construction, and dredging project experience.

Commissioner Bray asked about his experience with grants and administration. Mr. Rosecrans stated that he does not have grant administration experience, but he is very adaptable and is a quick learner. He stated that he can learn the program during the transition period.

Secretary Blow stated that because he has worked with the District on a day to day basis, what could this District do better. Mr. Rosecrans stated that he is really impressed with the District staff and it has been a great experience working with the District on the Dania project. He stated that he knows it is a small office and it can get challenging because deadlines on different projects are always approaching, but they handle it and get the job done. He stated that he would love to work for an organization that efficiently operates at two percent of its budget for administration and overhead.

Chair Netts asked Mr. Rosecrans what question was not asked here today that he feels should have been asked. He stated that he would have asked how he sees this position for himself. He stated that this is a legacy position that will allow him to make long lasting contributions to the waterway and community. He stated that he sees Mr. Crosley taking the District into the next 10 years.

#### ITEM 5. Committee Discussion of the Candidates.

Chair Netts noted that each candidate has left letters of recommendations and information for Commissioners to review. He stated that each candidate has been invited to this evening's Community Outreach Event so that Commissioners will have an opportunity to meet each candidate in a casual atmosphere. He stated that Mr. Crosley will not collect or tabulate the ranking score sheets until tomorrow.

Mr. Crosley stated that we interviewed six really good candidates that are all capable of performing the job. He stated that the choice will come down to who will best work in a small office, be an asset to staff and the agency, represent us well, and work with us for many years.

Chair Netts stated that the new staff member must work comfortably with Mr.

Crosley because his or her performance will reflect on Mr. Crosley. He asked Mr.

Crosley if he has a preference with who he would be most comfortable working with.

Mr. Crosley stated that everyone could do the job but he feels that his working style would best match with Janet Zimmerman who has a good personality and is even keeled. He stated that he is a big picture person and Ms. Zimmerman is a detailed oriented person and he feels they would work well together.

Mr. Crosley stated that he felt that John Duchock interviewed well, understands the administrative aspects, but he may not stay for many years. He stated that Joseph Chaison was very personable, could do the job, but does not have grant experience.

Mr. Crosley stated that the grant program will be the main responsibility of this position and he needs someone with grant experience. He stated that he also needs someone that will be at the office stapling reports in the evening, in a County presenting a check for a completed grant project the next morning, and then the following week be in Washington D.C. meeting with Senators and Congressmen.

Chair Colee stated that all six candidates were great candidates. He stated that sometimes people who have a highly qualified skill set could become bored with the day to day operations of the District. He stated that he really connected with Mr. Chaison and

found him to have a generalist personality and approach to things. He also stated that Ms. Zimmerman and Ms. LaMartina seemed to have a generalist and broad personality.

Commissioner Sansom stated that he recognizes that we are interviewing for the Assistant Executive Director position but he also recognizes that if that person stays with the District there is a possibility that they would be promoted to the Executive Director position in 10 plus years. He stated that Mr. Chaison would be a candidate for that position and he noted that he is an engineer that can talk with people and has a great personality.

Commissioner Cuozzo stated that we have a very unusual organization and he does agree with Mr. Sansom's thoughts. He stated that for this position we need to look long term and he feels that Mr. Chaison would be a good fit and has the ability to take over the organization at a later point. He stated that he also likes John Duchock, but he is an engineers-engineer and we need someone who has moved beyond design, construction, and analysis paralysis. He stated that Mr. Rosecrans does not have a lot of experience but he has the right attitude about the job and it being a legacy position. He stated that Ms. Zimmerman is also a top candidate.

Commissioner Freeman stated that there were several candidates that interviewed well and she liked, but for her Ms. Zimmerman is the top candidate. She stated that both Ms. Zimmerman and Mr. Chaison took the time to come to our last Community Outreach Event. She stated that Ms. Zimmerman was the only candidate that took the time to attend a District Board meeting.

Mr. Crosley stated that Ms. Zimmerman took the time to come by the District office, to meet the staff, and talk about the position.

Chair Colee stated that he was listening for a candidate to make a suggestion. He stated that Ms. Zimmerman was the only candidate that made a suggestion that the District consider streamlining the assistance program application process with technology. He stated that tells him that she may have learned about it from discussing the job with staff and that she thought about what she observed.

Attorney Breton cautioned Commissioners to stay away from any questions with candidates that are considered in the danger area tonight and also not to discuss any candidates among yourselves outside of the Board meeting.

Vice-Chair Kavanagh stated that many years ago when Mark was hired he was not the first choice of the Commissioners but he was the first choice for David because he had an insight of how Mark would fit into the office and with the other employees. She noted that is very important.

## ITEM 6. Additional Agenda Items or Staff Comments.

Chair Netts asked if there were any additional staff comments or agenda items.

There were none.

## **ITEM 7.** Additional Commissioners Comments.

Chair Netts asked if there were any additional Commissioner comments. There were none.

## ITEM 8. Adjournment.

Chair Netts stated that hearing no further business the meeting was adjourned at 4:50 p.m.

#### MINUTES OF THE

## FLORIDA INLAND NAVIGATION DISTRICT

First Public Tax and Budget Hearing

Friday, September 14, 2012 at 5:31 p.m.

**Council Chambers** 

Jupiter Town Hall

210 Military Trail

Jupiter, Palm Beach County, Florida

## ITEM 1. Call to Order.

The First Tax and Budget Hearing of the Board of Commissioners of the Florida Inland Navigation District was called to order by Chair Colee at 5:31 p.m.

## **ITEM 2.** Pledge of Allegiance to the Flag.

Chair Colee led the pledge of allegiance to the flag of the United States of America.

#### ITEM 3. Roll Call.

Secretary Blow called the roll and Chair Colee, Vice-Chair Kavanagh, Treasurer Chappell, Commissioner Barkett, Commissioner Bray, Commissioner Cuozzo, Commissioner Freeman, Commissioner Netts, and Commissioner Sansom were present. Secretary Blow stated that a quorum was present.

## Announcement of the Per Cent by Which the Proposed Millage Rate Exceeds the Calculated Rolled-Back Rate.

Chair Colee stated that calculated rolled-back rate is 0.0341 and our proposed millage rate is 0.0345, which is a 1.17% increase over the rolled-back rate.

## ITEM 5. Invitation for Public Comments.

Chair Colee stated that he would like to open the floor for public comments on the proposed budget.

Brenda Arnold, for the Town of Jupiter, thanked the Board for participating in so many projects in our town

## <u>ITEM 6.</u> Comments by District Commissioners.

Chair Colee asked if there were any comments from the Commissioners.

Secretary Blow referred to the District's budget narrative and stated that under Interlocal Agreement, the word "million" should be deleted.

Commissioner Sansom noted that even though the District's proposed millage rate of 0.0345 is slightly over the rolled back rate we did not raise our millage rate.

## **ITEM 7.** Amendments to the Tentative Budget.

Chair Colee asked if there were any amendments to the tentative budget.

Mr. Roach answered no.

#### ITEM 8. Re-computation of the Tentative Tax Millage Rate.

Chair Colee stated that the proposed millage rate remains the same as previously announced.

# Announcement of the Per Cent by Which the Re-Computed Proposed Millage Rate Exceeds the Calculated Rolled-Back Rate.

Chair Colee announced that the percent by which the re-computed proposed millage rate of 0.345 exceeds the calculated rolled-back is still 1.17%.

# ITEM 10. Additional Public Comments on the Budget Amendments and Tax Millage Re-computation.

Chair Colee asked for any additional public comments on the budget amendments and the tax millage re-computation. There were none.

## **ITEM 11.** Adoption of the Tentative Tax Millage Rate.

Chair Colee stated that the proposed millage rate for FY 2012-2013 is 0.0345 mills. Chair Colee asked for a motion to adopt the tentative tax millage rate.

Commissioner Netts made a motion to adopt a tentative millage rate of 0.0345 for FY 2012-2013. The motion was seconded by Commissioner Sansom. Chair Colee asked for any discussion, hearing none, a vote was taken and the motion passed.

## **ITEM 12.** Adoption of the Tentative Budget.

Commissioner Barkett made a motion to adopt the tentative budget as presented. The motion was seconded by Commissioner Chappell. Chair Colee asked for any discussion, hearing none, a vote was taken and the motion passed.

## **ITEM 13.** Final Tax Hearing.

Mr. Roach stated that the Final Tax Hearing be will held on Wednesday, September 26, 2012, at 6:00 p.m. at the City of Fellsmere Community Center, 56 N. Broadway Street, Fellsmere, Indian River County, Florida.

## ITEM 14. Adjournment.

Chair Colee asked if there were any additional comments or discussion. There was none.

Chair Colee stated that hearing no further business the meeting was adjourned at 5:42 p.m.

#### MINUTES OF THE

#### FLORIDA INLAND NAVIGATION DISTRICT

#### **Personnel Committee Meeting**

8:06 a.m., Saturday, September 15, 2012

#### **Doubletree Hotel**

#### 4431 PGA Boulevard

## Palm Beach Gardens, Palm Beach County, Florida

## ITEM 1. Call to Order.

Chair Netts called the meeting to order at 8:06 a.m.

## ITEM 2. Roll Call.

Assistant Executive Director Mark Crosley called the roll and Chair Netts, Commissioner Bray, Commissioner Crowley, Commissioner Cuozzo, and Commissioner Freeman were present. Mr. Crosley stated that there was a quorum.

## ITEM 3. Additions or Deletions.

Chair Netts asked if there were any additions or deletions to the meeting agenda.

Mr. Roach stated that there were none.

Commissioner Bray made a motion to approve the final agenda as presented. The motion was seconded by Commissioner Freeman. Chair Netts asked for any further discussion, hearing none, a vote was taken and the motion passed.

## <u>ITEM 4.</u> Assistant Executive Director Candidate Rankings.

Chair Netts suggested that in the event that there is a tie in the rankings of the candidates that Mr. Crosley be given the tie breaking vote.

Commissioner Crowley apologized for being unable to attend yesterday's interview meeting. He stated that he did read the candidate resumes and he stated that he is comfortable with Janet Zimmerman. He stated that he has known her for many years and he feels that she has the regiment of Florida land use down and she knows a lot about the District's issues. He stated that he would be comfortable if she were selected for employment.

Mr. Crosley stated that the candidates scores are as follows; Janet Zimmerman 7, Joseph Chaison 10, John Duchock 10, Kathryn LaMartina 14, Stephen Boehning 20, and Trevor Rosecrans 23. He stated that this ranking was set up so that lowest ranked candidate is the top choice. He noted that the second position has a tied score.

Commissioner Colee suggested that we break the second place tie. Chair Netts asked Mr. Crosley to choose the second ranked candidate.

Commissioner Sansom questioned whether Mr. Crosley has the authority to make the final decision under the delegation of authority and suggested that Mr. Crosley break the tie now and the Committee make that recommendation to the Board. Attorney Breton concurred with Commissioner Sansom's recommendation.

Mr. Crosley chose Joseph Chaison as second and John Duchock as third.

Commissioner Freeman made a motion to approve the final ranking of Assistant Executive Director candidates for presentation to the full Board. The motion was seconded by Commissioner Bray. Chair Netts asked for any further discussion, hearing none, a vote was taken and the motion passed.

## ITEM 5. Salary Survey.

Mr. Roach presented the salary survey completed by the District's consultant, Cody and Associates. He stated that all salaries are above the midpoint except for one. He stated that this indicates that salaries have been properly adjusted on a year to year basis. He stated that since the last salary survey, which was completed in 2008, there has been a major slowdown and poor performance in the economy and this has affected the salary marketplace and wages have shown little movement and/or increases. He stated that during this time period the District increased salaries by 1.7% and the CPI increased by 1.4%.

Mr. Roach stated that Palm Beach County is ranked as the second highest out of 67 counties for cost of living in the State. He stated that means that Palm Beach County is 3.78% above the State-wide average cost of living. He stated that this was considered in the overall analysis of the State-wide salary data collected for certain jobs and drawing appropriate comparisons. He stated that the salary ranges as submitted in the report should be adopted and approved.

Commissioner Freeman noted that the salary increases of 1.7% have not gone very far considering that the cost of living in Palm Beach County is 3.78% above the Statewide average cost of living.

Chair Netts asked about the impact to the budget if the committee approves the new salary ranges. Mr. Roach stated that the new salary ranges will not impact the budget unless the Board takes further action on actual salaries.

Commissioner Crowley made a motion to approve acceptance of the salary survey from Cody and Associates. The motion was seconded by Commissioner Freeman. Chair

Netts asked for any further discussion, hearing none, a vote was taken and the motion passed.

## ITEM 6. Personnel Compensation for FY 2012-2013.

Mr. Roach stated that he would like to discuss with the Committee potential staff salary increases or bonuses for FY 2012-2013 and he would like authority to provide up to a 5% bonus to all employees based upon their performance evaluation.

Mr. Roach stated that additionally he would like to recommend increasing Mr. Crosley's salary to his midpoint pay range. He stated that Mr. Crosley is a committed 12 year employee and that he will be appointed to Executive Director. He noted that the mid-point salary for the Assistant Executive Director is also the minimum salary for the Executive Director.

Mr. Roach recommended that the new Assistant Executive Director's starting salary be \$90,000.00 with a \$2,000.00 bonus or salary increase in six months, if they are doing a good job.

Commissioner Cuozzo stated that he is okay with the last part of that but, he is not okay with a 5% bonus for all employees.

Commissioner Freeman stated that she feels that it is prudent that we make the proposed salary adjustments, with flexibility to provide the new employee an adjustment in six months. She stated that Mr. Crosley will be doing double duty bringing on the new employee while continuing his duties and new duties as assigned. She stated that she is not sure how much of a bonus the staff should receive and she is uncomfortable with a full 5%. She stated that if we do not provide employee salary increases everybody will

soon be in the bottom range of their proposed pay range and she is hopeful that at some point we can provide salary increases.

Commissioner Crowley stated that he is okay with the new Assistant Executive Director's proposed starting salary, he is okay with Mr. Crosley's increase, and he suggests staff salary bonuses up to 3%.

Commissioner Crowley made a motion to approve acceptance of: the proposed salary for the new Assistant Executive Director, plus six month review; Mr. Crosley's salary increase; and, up to 3% performance bonus for staff. The motion was seconded by Commissioner Cuozzo. Chair Netts asked for any further discussion, hearing none, a vote was taken and the motion passed.

## **ITEM 7.** Additional Agenda Items or Staff Comments.

Chair Netts asked if there were any additional staff comments or agenda items.

Mr. Roach thanked the committee on staff's behalf.

Mr. Crosley thanked the committee for working hard on selecting the District's new Assistant Executive Director.

#### ITEM 8. Additional Commissioners Comments.

Chair Netts asked if there were any additional Commissioner comments.

Commissioner Cuozzo asked about the transition plan that staff handed out a yesterday.

Mr. Roach stated that staff prepared a transition plan that is an active, monitored, incentivized plan with on the job training and performance. He stated that this transition plan is divided into quarters and there is a formal transition review by the committee after each quarter.

Mr. Roach stated that in addition to the transition plan review, our Personnel Policy indicates that all new hires will have a six month performance review. He stated that he is recommending that a salary incentive of \$2,000.00 be available to the new hire at that time. He stated that he feels the committee should also consider whether to perform a six month review of Mark.

Mr. Roach stated that the transition must address training as well as job responsibility transference. He stated that in accordance with the Board discussion at the last meeting, he would retain his office at least until the end of March which is six months. He stated that is when the FY 2013-14 Assistance Program applications are due and the new hire will benefit from having their own office. He stated that until then the new hire will be in temporary quarters in the conference room.

Mr. Roach stated that he recommends that Mark and the new hire both have the title of Assistant Executive Director. He stated that this will avoid having to change any policies or procedures.

Mr. Roach submitted a transition plan for Mr. Crosley and the new employee. He stated that one column has the training items and the other column has the performance items. He noted that training is provided in one quarter and performance is done in the second quarter. He stated that a review will be completed as the transition proceeds and he will update the committee accordingly. He stated that the committee will then provide feedback and suggestions.

Mr. Roach stated that he feels that the committee needs to see that Mr. Crosley has learned the job and can do the job and that is when he will start to transition out of the office. He stated that by the end of the third quarter he will perform a final review of the

transition and present that to the committee. He stated that it is important that at that time the committee needs to be happy with their selection.

Commissioner Cuozzo stated that this is an excellent transition plan and he is happy that Mr. Roach will be staying on and working while also taking his leave and vacation time. He stated that most people would give notice and take their check. He stated that this will help the agency progress into its next level.

Commissioner Cuozzo noted that if staff is unhappy with something they may go to Mr. Roach with the problem. He stated that may make it hard for Mr. Crosley to assume authority. He stated that he actually favors Mr. Crosley moving into the executive office and Mr. Roach working out of the conference room and spending less time in the office. He stated that he would like Mr. Roach to take a back seat to this and give Mr. Crosley the opportunity to manage the office.

Commissioner Sansom stated that he does not feel that Mr. Roach should work from home as a consultant. He stated that he feels that he should physically be in the office.

Commissioner Crowley stated that he feels that staff can figure out who sits where and how to manage the office.

Mr. Roach stated that he is fully committed to the District and to Mark. He would suggest that he work out of the conference room and let Mark assume the Executive Director office and role. He stated that way, staff would have the space that they need to work effectively. He stated that doing the job is the best way to learn it.

Commissioner Colee stated that he understands Commissioner Sansom's concerns. He stated that we have a professional staff that has been doing well for a long

time. He stated that we should allow the staff to manage the office the way they believe with the trust that they will do a good job.

Chair Netts stated that Mr. Roach has been the District's Executive Director for more years than any of us have been on this Board. He stated that there is no reason to believe that all of a sudden he is going to abandon the District or act in a fashion that is other than in our best interest. He stated that he has great faith that these two gentlemen can work out any potential conflict of interest. He stated that Mr. Roach wants to leave this organization in the best possible shape and it really does not matter where he sits in the office.

Commissioner Freeman stated that she has been in this same position when she was getting ready to retire. She stated that this District has a professional staff and we have to trust them to do what is right.

Commissioner Kavanagh stated that she just retired and worked several days a week with her replacement for eight months. She stated that it made for a smooth transition and a graceful way out.

Mr. Roach stated that staff will follow the training plan and report back in three months.

## ITEM 9. Adjournment.

Chair Netts stated that hearing no further business the meeting was adjourned at 9:01 a.m.

#### MINUTES OF THE

#### FLORIDA INLAND NAVIGATION DISTRICT

## Finance and Budget Committee Meeting

9:05 a.m., Saturday, September 15, 2012

#### **Doubletree Hotel**

#### 4431 PGA Boulevard

## Palm Beach Gardens, Palm Beach County, Florida

## ITEM 1. Call to Order.

Chair Chappell called the meeting to order at 9:05 a.m.

#### ITEM 2. Roll Call.

Assistant Executive Director Mark Crosley called the roll and Chair Chappell, Commissioner Freeman, Commissioner Kavanagh, and Commissioner Sansom were present. Mr. Crosley stated that a quorum was present.

## **ITEM 3.** Financial Statements for July of 2012.

Chair Chappell presented the District's financial statements for July of 2012 and asked for any questions. There were none.

Commissioner Freeman made a motion to approve a recommendation to the full Board of the financial statements for July of 2012. The motion was seconded by Commissioner Kavanagh. Chair Chappell asked for any additional discussion, hearing none a vote was taken and the motion passed.

## <u>ITEM 4.</u> July 2012 Expenditure and Project Status Reports.

Chair Chappell presented the Expenditure and Project Status Report for July 2012 and asked if there were any questions. There were none.

## **ITEM 5.** Delegation of Authority Report.

Chair Chappell referred to the Executive Director's Delegation of Authority actions and stated that four actions were taken from, August 7, 2012 through September 3, 2012 and he asked for questions. There were none.

## **ITEM 6.** Additional Agenda Items or Staff Comments.

Chair Chappell asked if there were any agenda items or staff comments.

#### ITEM 7. Additional Commissioners Comments.

Chair Chappell asked if there were any additional Commissioner comments.

Commissioner Sansom referred to the District's Waterway's Assistance Program and asked the funding amount for this program. Mr. Crosley stated that we have approximately \$18 million in requests with funding available in the amount of \$12.5 million. He stated that Broward and Palm Beach County are both over their funding cap and several projects may not have their permits by the deadline. He stated that he will have the finalized calculations at the District's final tax hearing. Commissioner Sansom asked if every project on the approved list that has their permit will receive funding. Mr. Crosley stated that is our goal. Mr. Roach stated that we will be able to adjust the District's budget to meet the grant funding requests.

Commissioner Bray noted that the District collected approximately \$500,000.00 in tax revenue in July and commented that is unusual.

Mr. Roach noted the payment from the sale of land and stated that with that payment we only have \$70,000.00 due in revenue projections for this year.

## ITEM 8. Adjournment.

Chair Chappell stated that hearing no further business the meeting was adjourned at 9:12 a.m.

#### MINUTES OF THE

#### FLORIDA INLAND NAVIGATION DISTRICT

#### **Board of Commissioners Board Meeting**

9:12 a.m., Saturday, September 15, 2012

#### **Doubletree Hotel**

#### 4431 PGA Boulevard

## Palm Beach Gardens, Palm Beach County, Florida

## ITEM 1. Call to Order.

Chair Colee called the meeting to order at 9:12 a.m.

## **ITEM 2.** Pledge of Allegiance.

Chair Colee led the pledge of allegiance to the flag of the United States of America.

## ITEM 3. Roll Call.

Secretary Blow called the roll and Chair Colee, Vice-Chair Kavanagh, Treasurer Chappell, Commissioner Barkett, Commissioner Bray, Commissioner Cuozzo, Commissioner Freeman, Commissioner Netts, and Commissioner Sansom were present. Secretary Blow stated that a quorum was present. Commissioner Crowley arrived to the meeting at 9:19 a.m.

## ITEM 4. Consent Agenda.

Chair Colee stated that Item 15 is a closed door session at 11:00 a.m. and everybody except Attorney Breton, another attorney, a court reporter, the Executive Director, and Commissioners must leave the room.

Chair Colee asked if there were any comments or questions regarding the Consent Agenda. There were none.

Mr. Crosley distributed additional information for the project agreement extension for the City of Dania Beach.

Commissioner Netts made a motion to approve the Consent Agenda as presented including the City of Dania Beach extension request. The motion was seconded by Secretary Blow. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

### ITEM 5. Additions or Deletions.

Chair Colee asked if there were any additions or deletions to the meeting agenda. Mr. Roach stated that he would like to add to the agenda: Item 9A, Dania Cutoff Canal Deepening Project Additional Core Borings, Broward County; and, Item 9B, Dania Cutoff Canal Deepening Project Change Order No. 7, Broward County.

Commissioner Freeman made a motion to approve the final agenda as amended.

The motion was seconded by Commissioner Bray. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

### **ITEM 6.** Board Meeting Minutes.

Chair Colee asked if there were any comments or questions regarding the Board Meeting Minutes.

Secretary Blow referred to the Board Meeting Minutes, page 32, and stated that it should read 300 cubic yards of material.

Treasurer Chappell made a motion to approve the August 15, 2012 Personnel, Finance and Budget Committee, Board Meeting, and Land Acquisition and Management

Committee minutes as amended. The motion was seconded by Secretary Blow. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

### ITEM 7. Public Comments.

Chair Colee asked if there were any public comments on issues that are not on today's agenda. There were none.

### ITEM 8. Staff Report on Palm Beach County Area Projects.

Mr. Roach stated that Phase I of the Dredged Material Management Plan (DMMP) for the Intracoastal Waterway in Palm Beach County was completed in 1989. He stated that Phase II of the DMMP was completed in 1990 and all major land acquisition was completed in 1991.

Mr. Roach stated that the 50 year dredging projection for the 43 miles of channel in Palm Beach County is 2.9 million cubic yards and the storage projection is 5.5 million cubic yards. He stated that the majority of this dredging (76%) is associated with Jupiter Inlet.

Mr. Roach stated that six upland Dredged Material Management Areas (DMMA) have been acquired and two beach placement areas that will manage dredged materials from the waterway. He stated that the DMMA on Peanut Island and MSA 641A have been constructed.

Mr. Roach stated that a small but limiting shoal in the vicinity of the Parker Bridge in Dredging Reach II is being scheduled for dredging this year. He stated that the dredged material will be placed in MSA 617C.

Mr. Roach stated that the deepening of a portion of Reach III north of the Port of Palm Beach has initiated permitting and will be dredged next year. He stated that maintenance dredging of Reach IV is in the planning phase.

Mr. Roach stated that the Palm Beach County Waterways Economic Study was completed in 1998 and updated in 2007 and 2011. He stated that the recent study documented up to 831 recreational waterway related businesses in the county employing 5,879 people, with salaries of \$297.5 million and a total economic impact of \$1.26 billion. Property values were determined to be increased by \$2 billion by the presence of the ICW channel. He stated that there are approximately 33,128 registered vessels in the county.

Mr. Roach stated that since 1986, the District has provided \$32.8 million in Waterways Assistance Program funding to 151 projects in the County having a total constructed value of \$105 million. He stated that the County, fifteen cities, and the Port of Palm Beach have participated in the program. He stated that eight applications are currently being considered for funding assistance for FY 2012-13.

Mr. Roach stated that the District's Cooperative Assistance Program has provided funding assistance in the amount of approximately \$2.6 million.

Treasurer Chappell asked if the Jupiter Inlet area has the highest shoaling in the District or just in Palm Beach County. Mr. Roach stated just in Palm Beach County and he noted that the waterway in the vicinity of the Matanzas Inlet has the highest amount of shoaling in the District.

### ITEM 9. Water Taxi Dock Presentation, Palm Beach County.

Mr. Roach introduced Ms. Angela Morlock and Ms. Melissa Booth of the Palm Beach County Metropolitan Planning Organization (MPO) and stated that they will make a presentation about the implementation of the water taxi element of the Palm Beach County Intracoastal Waterway Master Plan.

Ms. Morlock, Principal Planner, stated that in 2004 the County received Federal Ferry Boat Discretionary Program funds in the amount of \$1 million for installation of water taxi docks and facilities. She stated that this project was a first for the MPO because we had never planned anything for the waterways. She stated that it has taken several years to design, obtain the permits, and build eight water taxi docks. She stated that these facilities became a joint project between the MPO, Palm Beach County, the local community, and the Florida Inland Navigation District.

Ms. Morlock stated that the MPO determined that these water taxi docks should be located in marine villages along the Intracoastal Waterway throughout the 43 mile long County. She stated that the MPO funded approximately \$100,000.00 towards each facility. She stated that the eight facilities are located at DuBois Park, Jupiter Riverwalk, Juno Dunes Natural Area, Riviera Beach Marina, Currie Park, Downtown WPB, Snook Islands, and the Boynton Harbor Marina.

Ms. Morlock stated that the MPO and vested agencies are working to obtain water taxi operators for each facility. She stated that some sites have regulations and that those regulations are different at each site. She stated that a task force has been put together to come up with a standard set of rules and regulations for water taxi facilities and service.

Ms. Morlock stated that she is also working with the Tourist Development Council to develop water taxi service brochures and a web page. She stated that additionally information about the water taxi services will be added to County and City advertising.

Secretary Blow stated that this is a fantastic project. He stated that the challenge will be to make it attractive to the water taxi operators and their ability to make a profit. He noted that Broward County has a lot of water taxi services and inquired about how they manage those facilities. Treasurer Chappell stated that the service is provided by private sector operators that are managed and paid by Broward County.

Mr. Roach referred to the information indicating additional pending and recommended water taxi stops in Palm Beach County. He stated that when this project is completed people will be able to move about the county via the waterway.

Commissioner Barkett asked who are the riders that will use this system. Ms. Morlock stated that the majority of users will be tourists using the water taxis for waterway viewing and park or restaurant access. Chair Colee stated that residents will also use this system when it becomes available and reliable for transportation to a restaurant and an evening boat ride.

Secretary Blow asked about funding outside of the District's grant program for water taxi plans in each County. Mr. Crosley stated that it would have to come in under a Master Waterway Plan.

## ITEM 9A. Dania Cutoff Canal Deepening Project Additional Core Borings, Broward County.

Mr. Roach stated that the Contractor has encountered hard rock on the project that seems to exceed the hardness reported by our previous core borings that were part of the bid package. He stated that the Contractor is dredging with an environmental bucket to reduce turbidity. He stated that to determine whether this is a changed condition pursuant to our contract, we need to perform additional core borings of the hard material. He stated that staff received quotes from geotechnical firms to perform this work on an immediate basis and Dunkleberger Engineering & Testing can move forward with this testing on Monday, September 17<sup>th</sup> upon approval of this agreement.

Commissioner Barkett asked if Dunkleberger Engineering & Testing is affiliated with the Contractor. Mr. Roach answered no. Commissioner Barkett asked if they have ever worked together before. Mr. Roach stated that he does not know, but that he does not believe so. He noted that Dunkleberger Engineering & Testing has worked extensively with the District in the past. He stated that he did get a quote from the Contractor's geotechnical consultant, but they were not available to perform the work.

Secretary Blow made a motion to approve an agreement with Dunkleberger Engineering & Testing, Inc. in a not to exceed amount of \$21,500.00 for additional core borings and analysis for the Dania Cutoff Canal Deepening Project. The motion was seconded by Commissioner Freeman. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

## ITEM 9B. Dania Cutoff Canal Deepening Project Change Order No. 7, Broward County.

Mr. Roach stated that the Contractor has encountered hard rock on the project which will require a different bucket and will take longer to dredge. He stated that staff and the District Engineer has worked with the Contractor to develop a cost proposal for this work that best protects both parties and gets the work completed.

Commissioner Sansom made a motion to approve Change Order No. 7 in an amount not to exceed \$473,687.74 for the dredging of hard rock in Acceptance Area No. 4 of the Dania Cutoff Canal Deepening Project subject to the additional core borings indicating a changed condition, and if it is a changed condition and the Contractor has problems efficiently dredging the material we can stop the project and reassess the situation. The motion was seconded by Commissioner Cuozzo. Chair Colee asked for discussion.

Commissioner Cuozzo asked if the Contractor has completed core samples on the area. Mr. Roach answered no.

Commissioner Freeman asked how removing this rock could affect the District's agreement with other ship yards. Mr. Roach stated that we do have a basin deepening agreement with one of the ship yards and it may raise their project costs. He stated that there is a ridge of rock going through the area. He stated that at the end of our project, the Contactor will provide a quote for the additional dredging and the owner can accept or reject that quote. He stated that by that time the Contractor will have a better understanding of how the work will go.

Commissioner Freeman asked how we missed this harder rock during our boring process. Mr. Roach stated that this is a section that fell between the samples, which were approximately 1,000 feet apart. He stated that we do not feel that there are changed conditions throughout the project area.

Commissioner Barkett asked the difference between an environmental bucket and any other bucket. Mr. Roach noted that the environmental bucket is not hydraulic, has no teeth, has sides, and it closes all the way so when it is removed from the water nothing falls out of it.

Mr. Roach noted that if we knew about this harder rock when we bid the project, the removal of the rock would have cost more in the original bid and the dredging costs would have been increased early on instead of now.

Commissioner Netts asked why the Contractor is not paying for the additional core borings. Mr. Roach stated that it is the District's responsibility to provide this information and noted that if the rock is not harder than provided in the bid specifications, the contractor may be required to reimburse the District for the additional sampling costs.

Mr. Roach stated that the Contractor has been pro-active and is providing the dredged rock to the airport project contractor. He stated that the District is receiving a \$2.50 per cubic yard material discount which could cover these additional dredging costs.

Treasurer Chappell stated that he was at the project area last week and he feels that it is a good idea for the District to do our own material testing and he trusts Dunkleberger Engineering & Testing, Inc. He noted that using this environmental bucket is something that was required by the environmental agencies and it has haunted this

project. He stated that for future dredging projects we need to fight the permitting agencies requirement to use this environmental bucket. He stated that he does not feel that the additional testing will show there is a changed condition.

Chair Colee suggested amending the motion to include extra costs incurred by changing the bucket. Mr. Roach stated that the existing motion covers those costs.

Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

## ITEM 10. Dania Cutoff Canal Deepening Update and Construction Administration Addendum Request, Broward County.

Mr. Roach stated that the District Engineer has requested an addendum to the Construction Administration Work Order for the Dania Cutoff Canal Deepening Project. He stated that the Project is about 30% complete and has been a challenging project which has faced numerous issues.

Commissioner Netts made a motion to approve the Work Order Amendment No. 4 in an amount not to exceed \$187,805.00 for Construction Administration of the Dania Cutoff Canal Deepening. The motion was seconded by Commissioner Freeman. Chair Colee asked for discussion.

Treasurer Chappell asked Mr. Adams if Taylor Engineering has enough funding left in the current budget to oversee the project for the next 30 days. Mr. Adams stated that there have been several Change Orders that have used up the budget and we do not have enough funding for Task 1 and Task 2 for the next thirty days. He stated that we could postpone approval of Task 3.

Treasurer Chappell stated that we should defer this item until the next meeting when we can better evaluate the project delays.

Mr. Adams stated that this proposal is laid out right now and it is a not to exceed proposal. He stated that if this is not approved we will run out of funding to oversee and manage the project.

Treasurer Chappell stated that he does not want the engineer to work next month and not get paid. He stated that as this is presented, it includes previous issues that may or may not have been the fault of Taylor Engineering or the contractor and is more than construction administration. He stated that there are items in Task 1 and 2 that he would like to review further. He stated that he would prefer to not define the scope until we know what the final scope will be after we make the decision to dredge through the rock. He stated he would like to defer this item. Mr. Adams stated that he is concerned that by the next meeting there will be no funding available to continue this project and by the time we get through the paperwork we will be in the hole.

Secretary Blow noted that Task 1 and 2 appear to be effort already expended. He briefly reviewed several of the tasks.

Commissioner Sansom asked if this plus up will be enough. Mr. Adams stated that this plus up will take us through May 13, 2013, which is the end of the construction contract. He noted that the contractor was originally scheduled to finish in January and now he may finish in March of 2013, depending on how we decide to handle the rock situation.

Treasurer Chappell suggested approving Task 2 and defer Task 1 and 3 to the October meeting. He stated that approving Task 2 will approve items already completed

and will provide funding for another 30 days. He stated that he has questions about Task 1 and Task 3 that he would like to defer until we have more information about the rock.

Commissioner Netts amended the motion to approve Amendment 4, Task 2 up to \$36,884.00 and defer approval of Tasks 1 and 3. The amended motion was seconded by Commissioner Freeman.

Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

### **ITEM 11.** Information Technology Upgrades and Replacements.

Mr. Roach stated that the District's network server has reached its life span and is functioning poorly. He stated that staff reviewed several avenues to replace and upgrade the system and obtained quotes. He stated that staff recommends replacing the existing server with a new HP server with remote access capability and removable hard drive back up storage. He stated that the low bid for the equipment is from Computer and Networking Pros in the amount of \$6,647.09 which included 5-7 hours of labor. He noted that additional labor will cost \$95.00 per hour.

Commissioner Sansom made a motion to approve replacement of the District's network server and the low bid for the equipment from Computer and Networking Pros in the amount of \$6,647.09 which included 5-7 hours of labor and additional labor cost of \$95.00 per hour. The motion was seconded by Commissioner Barkett. Chair Colee asked for discussion.

Mr. Crosley stated that the District currently has a Sun network server that is approximately ten years old and its useful life has passed. He stated that this new server will integrate with Microsoft and allow the District out of office capability.

Chair Colee asked if this will include cloud capability. Mr. Crosley stated that it does not, but we can add that later.

Commissioner Cuozzo asked if this quote includes transferring the District backup information. Mr. Roach stated yes. Commissioner Cuozzo asked if staff has references on this provider. Mr. Roach answered yes.

Treasurer Chappell asked if Brenda is well versed in this type of system. Mr. Crosley answered yes.

Commissioner Bray asked if this will require software conversion. Mr. Crosley answered no and stated that this will update our server to Microsoft.

Chair Colee stated that every time he has dealt with this type of change it has become more expensive than anticipated.

Commissioner Sansom noted that several years ago the District adopted a protocol for electronic security and he asked staff to make sure this new system will provide internet security when being used by remote access.

Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

### ITEM 12. Executive Director's Delegation of Authority.

Mr. Roach stated that the Executive Director's Delegation of Authority is reviewed each year during the budget process. He noted that there are no recommended changes to the Delegation beyond what was discussed at the District's Finance and Budget Committee meeting. He stated that proposal was to include the wording dredging related services under Item 2 of Financial Issues.

Commissioner Sansom made a motion to approve Resolution No. 2010-02 Delegating certain Authorities to the Executive Director. The motion was seconded by Secretary Blow. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

### **ITEM 13.** Personnel Committee Report.

Chair Colee thanked the Personnel Committee for their work in selecting the new staff member and noted that he felt it was a good process.

Chair Netts stated that as a result of the interviews and ranking of the six candidates, the Committee recommends the top three candidates. He stated that the first candidate will be offered the job if negotiations are acceptable.

Mr. Crosley stated that the recommended candidate rankings are: Janet Zimmerman, Joseph Chaison, and John Duchock.

Commissioner Netts made a motion to approve the recommendations of the District's Personnel Committee to negotiate the hiring of the top ranked candidate. The motion was seconded by Commissioner Bray. Chair Bray asked for discussion.

Commissioner Barkett asked if Mr. Crosley is comfortable with these three candidates. Mr. Crosley answered yes and stated that any of the six candidates that were interviewed can do the job.

Commissioner Sansom asked if the results will be placed on the District's web site. Mr. Roach stated that it could be put on the website.

Commissioner Barkett asked why would we put this on the internet. He stated that staff can provide the information to anyone who requests it, but it does not need to be on the web site. He stated that he personally has never seen employment and hiring

information posted on a web site and noted that it could be embarrassing for the people who did not get the job.

Commissioner Sansom stated that he does not feel that the candidates should have to ask how they did. Commissioner Barkett stated that we could send a letter to each of the six candidates that were interviewed and provide them with the ranking information.

Secretary Blow stated that for the top six candidates, we should write a letter to them. He questioned if we should send something out to the other 100 plus candidates. He stated that if someone goes to the effort to apply for job, we should at least acknowledge that we received their resume.

Attorney Breton noted that the names and candidate rankings will be included in the minutes of the Personnel Committee meeting which will be posted on the District's web site.

Mr. Roach stated that we posted on the web site the final 27 candidates and the final six candidates. He stated that candidates that have called the District office have been directed to the District's web site. He stated that staff respectfully requests not to write over 100 letters.

Chair Colee stated that this has been a process that went from 127 applications, to 27 candidates, and then to six final candidates. He stated that to asked staff to write letter to all applicants is not necessary. He also stated that he does not believe that we need to write a letter to the top six candidates advising them where they placed in the ranking.

Commissioner Freeman stated that she concurs completely with Chair Colee. She stated that if she were a final applicant, she would find out on her own if she got the job and if not, why not.

Chair Colee suggested that we allow staff to deal with this issue. He asked for any further discussion, hearing none, a vote was taken and the motion passed.

Chair Netts made a motion to approve the approve the recommendations of the Personnel Committee; Personnel Salary Study, raise the Assistant Executive Director's salary to Midpoint range as of October 1<sup>st</sup>, approval of the new Acting Assistant Executive Director's salary of \$90,000.00 with a possible raise to \$92,000.00 in six months, and approval of staff bonuses of up to 3% based on their evaluation report. The motion was seconded by Commissioner Bray. Chair Colee asked for discussion.

Secretary Blow reviewed the items in the motion. Chair Colee noted that this has all been discussed by the Personnel Committee and it is their recommendation that it be approved.

Commissioner Barkett asked why a bonus is merited again this year, there was one last year.

Secretary Blow stated that in lieu of staff step raises, we decided to give them a bonus based on employee performance.

The motion was withdrawn by Chair Netts.

Chair Colee announced that it was time for Item 15.

## ITEM 15 (Time Certain at 11:00 a.m.) FIND vs. Dredge Enterprise Attorney Client Session, St. Johns County.

The District's legal counsel requested an attorney client privilege session to discuss litigation and settlement strategy on the District's lawsuit against Dredge Enterprise. Pursuant to Florida law only the Commissioners, Executive Director and

legal counsel participated in the session. A court reporter transcribed the session and those minutes will be published when the lawsuit is resolved.

### **ITEM 13.** Personnel Committee Report-Continued.

Chair Netts made a motion to approve the Personnel Committee's recommendations to negotiate with the top ranked candidate a starting salary of \$90,000.00 and within six months, based on performance, a salary increase of up to an additional \$2,000.00 and if not successful to move to the second ranked candidate for negotiations. The motion was seconded by Commissioner Barkett. Chair Colee asked for discussion.

Commissioner Barkett asked what constitutes a successful negotiation. Chair Netts stated that we offer the candidate the job and the approved salary and either they accept or they do not accept.

Chair Colee stated that he feels that we should give staff the guidance but allow them the ability to negotiate the starting salary up to \$92,000.00. Commissioner Barkett stated that he agrees with Chair Colee.

Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

Chair Netts made a motion to approve the Personnel Salary Study by Cody and Associates and adopt the recommended salary ranges in the report. The motion was seconded by Commissioner Crowley. Chair Colee asked for discussion.

Commissioner Sansom asked if we are accepting the report or are we adopting the recommended salary ranges. Chair Netts stated that we are adopting the salary ranges as set forth in the report.

Commissioner Barkett stated that he does not mind accepting the report but he does not want to adopt new salary ranges.

Secretary Blow asked Commissioner Barkett about not adopting the salary ranges.

Commissioner Barkett stated that he does not want to be bound by these salary ranges in the event that the District hires a new employee.

Mr. Roach stated that the District paid a professional to analyze and determine market salary ranges for the District's staff positions. He stated that the salary range provides a guideline for salary increases versus a bonus.

Chair Colee turned the meeting over to Vice-Chair Kavanagh.

Chair Colee stated that in business there have always been recommended salary range guidelines. He stated that it is possible that the requirement of any job could change and perhaps you would not require the same skill level of a current employee. He stated that we have professionals running this District and he does not feel that we should have minimum or maximum ranges for salary positions as it is just as an arbitrary thing.

Vice-Chair Kavanagh asked if this item is passed and the times or economy change, can this be brought up again for re-evaluation. Attorney Breton stated that there is always the option for this to be brought back. He stated that he has a copy of the District's Personnel Procedures and Policy Manual and he noted, that except for the Executive Director and Assistant Executive positions, the Executive Director hires the remaining staff. He stated that salary ranges will give the Executive Director the authority to hire someone and provides him with a salary range. He stated that if he wants to hire the new person over the approved range he would have to come to the Board for approval.

Commissioner Barkett made a substitute motion to approve the Cody and Associates Salary Survey as a guideline for staff's salary. Chair Colee seconded the substitute motion. Vice-Chair Kavanagh asked for discussion.

Commissioner Bray asked if when hiring a new employee, would this survey be used as a guideline or could you negotiate the salary, perhaps lower. Mr. Roach stated that to hire a staff member outside of the position range would require Board approval.

Commissioner Bray stated that we should use this salary survey as a guideline and not try to micro-manage staff. He stated that most things are presented to the Board for informational purposes.

Chair Netts withdrew his original motion. Commissioner Crowley withdrew his second to the original motion.

Vice-Chair Kavanagh asked for any further discussion, hearing none, a vote was taken and the substitute motion passed.

Vice-Chair Kavanagh turned the meeting back over to Chair Colee.

Chair Netts made a motion to raise the existing Assistant Executive Director's salary to the midpoint of his salary range which is \$110,000.00 on October 1<sup>st</sup>. The motion was seconded by Commissioner Sansom. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

Chair Netts made a motion to approve authorizing the Executive Director to award, based on staff reviews, an up to 3% bonus for the District staff. The motion was seconded by Commissioner Bray. Chair Colee asked for discussion.

Commissioner Barkett asked for a summary on how the decision is made to award a staff bonus. Mr. Roach stated that he evaluates each employee's work history for the

previous year and prepares a performance review. He stated that review determines the amount of the proposed bonus. He stated that he then discusses this with each staff member.

Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

### **ITEM 14.** Finance and Budget Committee Report.

Chair Chappell stated that the District's Finance and Budget Committee met before today's Board meeting and the Committee reviewed and recommends approval of the July 2012 financial statements.

Chair Chappell made a motion to approve the recommendations of the District's Finance and Budget Committee. The motion was seconded by Commissioner Sansom. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

### ITEM 16. Washington D.C. Report.

Mr. Roach stated that leaders in the House and Senate have passed a continuing resolution (CR) that will fund Federal government operations and programs at Fiscal Year 2012 levels through March 20, 2013. He stated that this CR does not provide funding for waterway projects.

Commissioner Sansom asked about the establishment of a waterways commission as a funding source for waterways moving forward. Mr. Roach stated that is proposed as part of Water Resources Development Act (WRDA) and that bill has not been passed in committee.

### ITEM 17. Additional Staff Comments and Additional Agenda Items.

Chair Colee asked if there were any additional staff comments or agenda items.

### A. DMMA IR-2 Payment Update.

Mr. Roach stated that staff contacted Mr. Smith, the gentleman that spoke at our August meeting, who provided rock for the District's DMMA IR-2 project to obtain additional information. He stated that he then contacted Attorney Breton to discuss the contract payment bond. He stated that unfortunately, the way the Federal statute is written, the gentleman falls outside of the bond. He stated that based upon Board direction he and Commissioner Barkett drafted and sent a letter to the Colonel about this issue. He stated that we have also coordinated with Corps staff to look more closely at the paperwork of this project and this particular situation. He stated that there is about \$220,000.00 remaining to be paid on this contract that has been withheld by the Corps to insure that the grassing and the mitigation areas are successful. He stated that there is a 90 day grow period in for the grassing and a 120 day grow in period on the mitigation. He stated that there have been ongoing issues with the contactor about the grassing and in regards to the mitigation area, the contractor's mower mowed a large area down.

Mr. Roach stated that one of the last items to be paid on this contract was the roadway stabilization and \$40,000.00 is being held within the \$220,000.00. He stated that he called the prime contractor directly and stated that his position is that he is still owed \$40,000.00 for the road rock and when the Corps pays him, he will give it to the sub-contractor, who hopefully will give it to Mr. Smith.

Mr. Roach noted while working with Mr. Smith and talking with other folks, he was made aware that there are also other sub-contractors that are owed money as well.

He stated that we have asked the Corps for an accounting of those line items that they haven't paid.

Commissioner Cuozzo stated that he has a constituent in Martin County that also provided rock for this project and he has not been paid, and it is more than Mr. Smith's claim. He stated that he also is outside of the payment bond and his only recourse is to sue the contractor.

Secretary Blow stated that Mrs. Trulock has indicated to him that the DMMA IR-2 grassing issue is close to being resolved and they will be asking Mark Tamblyn to perform a final inspection of the site. He stated that Mrs. Trulock told him that the general contractor, Peabody, has never given any reason why he has not paid these suppliers. He suggested that the District inform the Corps not to close out the contract or release the \$220,000.00 until someone can demonstrate why these suppliers should not be paid or that they have been paid.

Commissioner Sansom noted that the District should tell the Corps, the bottom line is we are the customer and this is a product that we have purchased through a middleman. He stated that the ultimate obligation is on us, this is our project and these vendors have performed, completed the work, and should be paid. He stated that perhaps we should change the process of how the District works with the Corps on future projects.

Mr. Roach noted that this is not the first time this has happened on one of our projects. He stated that things happen on large construction projects with contractors. He stated that it is hard to arbitrate that and that is why the Corps and the Federal Government have set up their contracting process the way it is. He stated that this

contractor may have a valid claim, but that the District cannot get in the middle of arbitrating these disputes. He stated that this is an unfortunate situation, but he would suggest that the District not offer payment from our own funds. He stated that this would open up a real messy can of worms.

Commissioner Freeman noted that the General Contractor, Peabody, will pay the sub-contractor, South Florida Excavation, and she stated that there is no guarantee that Mr. Smith will get paid. She stated that she will guarantee you that South Florida Excavation owes a lot of money to numerous sub-contractors. Commissioner Cuozzo agreed.

Commissioner Sansom stated that the District owns this facility and stated that it is not okay that the contractors that worked on this project will not get paid. He stated that he feels that they have a right to come to us for final resolution.

Secretary Blow stated that he is only asking the Board to focus on this one sub-contractor at this time. He is urging the Board to beg the Corps not to close this contract or pay the contractor until we get to the bottom of this issue. He stated that Mr. Smith provided this material six months ago and there was nothing wrong with the material, it was used in the project, but he has not been paid, so why hasn't he been paid.

Chair Colee asked Attorney Breton if this District has the right to tell the Corps not to pay this contract. Attorney Breton stated that unfortunately, he does not see where we have that right or power. He stated that the District provided the Corps with a Work Order to construct DMMA IR 2, we funded and wrote a check for that work, and the Corps proceeded with the project. He stated that we can write to the Colonel and note

that this is not right, we can implore and request that they don't pay, but we do not have any enforcement or regulation power.

Chair Colee asked if the District paid one of these contractors, what kind of precedent would that set in regards to other unpaid contractors. Attorney Breton stated that it would set a precedent because the District does not have access to why this was paid or not paid, such as the job specifications, non-performance under contract, or any other issues. He stated that the District cannot be put in the position of a guarantor for payment to any subcontractor or material supplier working on a District project. He stated that the performance bond that is provided by a contractor on a Federal project only goes down a certain number of levels and if you are not within those levels, you are not protected under that bond. He stated that as a low level provider on a Federal project, it would be up to you to protect yourself, such as providing the materials on a COD basis.

Mr. Crosley stated that he has contacted the Corps and requested a field site verification, line item accounting, and that they not make final payment on this project.

He stated that the District has paid for this project.

### B. Waterway Trip Update.

Mr. Crosley stated that staff has contacted private boats for this trip and he noted that the prices are about the same for each of these vendors. He stated that the Corps has indicated that because of the timing they would not be able to participate in a fall trip and they recommend doing it in the spring.

### ITEM 18. Additional Commissioners Comments.

Chair Colee asked if there were any additional Commissioner comments.

Secretary Blow stated that the Corps started the St. Augustine flood shoal project this week and he has received complaints about noise from homeowners adjacent to the project. He stated that the contractor has installed a wooden barrier to help with this noise, but one of the neighbors is still not happy. He stated that there are sound barrier curtains that will take care of noise from dredging and compressors and he suggested that we look into this for future dredging projects.

### ITEM 19. Adjournment.

Chair Colee stated that hearing no further business the meeting was adjourned at 1:07 p.m.

### MINUTES OF THE

### FLORIDA INLAND NAVIGATION DISTRICTS

### Land Acquisition & Management Committee Meeting

1:15 p.m., Saturday, September 15, 2012

### **Doubletree Hotel**

### 4431 PGA Boulevard

### Palm Beach Gardens, Palm Beach County, Florida

### ITEM 1. Call to Order.

Chair Crowley called the meeting to order at 1:15 p.m.

### ITEM 2. Roll Call.

Assistant Executive Director Mark Crosley called the roll and Chair Crowley, Commissioner Barkett, Commissioner Blow, and Commissioner Kavanagh were present.

Mr. Crosley stated that a quorum was present.

### ITEM 3. Additions or Deletions.

Chair Crowley asked if there were any additions or deletions to the meeting agenda. Mr. Roach stated that he would like to add to the agenda; Item 6A, Request for a Tri-Party Agreement for the Termination and Release of Covenants and Restrictions on MSA 617C and a Neighboring Property, Palm Beach County.

Commissioner Barkett made a motion to approve the final agenda as amended.

Commissioner Kavanagh seconded the motion. Chair Crowley asked for any additional discussion, hearing none a vote was taken and the motion passed.

### ITEM 4. Release of MSA's 204 and 204A, St. Johns County.

Mr. Roach stated that the owner of MSA's 204 and 204A, the WiDan Corporation, has requested the release of these perpetual easements. He stated that this easement is to be used only for the placement of construction or maintenance dredged material. He stated that the District and the Corps tried to utilize the diked portion of MSA 204 for the northern Palm Valley maintenance dredging project but the presence of muck soils made the dike construction too expensive and too risky to proceed. He stated that DMMA DU-9 was then constructed and utilized for that project. He stated that therefore, MSA's 204 and 204A are no longer needed for dredged material management and are recommended for release pursuant to the District's easement release policy.

Commissioner Blow noted that the only right the District has to this property is to deposit spoil. He stated that the District has no rights to this land to build a boat ramp or a park on this property.

Commissioner Sansom asked when the District first used this facility. Mr. Roach stated that the District obtained the easement in 1935, so we probably used it for the first time in 1935. Commissioner Samson asked about the property when we obtained the easement. Mr. Roach stated that it was a marsh area. Commissioner Sansom noted that the District improved the land and now it is no longer marsh, so we should be able to obtain fifty percent of those improvements. Mr. Roach stated that the current property owner has determined that the highest and best use of the land is to return it to a marsh area.

Commissioner Barkett made a motion to approve the release of MSA's 204 and 204A subject to compliance with the District's easement release policy and approval by

the Corps of Engineers. Commissioner Blow seconded the motion. Chair Crowley asked for any additional discussion, hearing none a vote was taken and the motion passed.

### ITEM 5. Construction of DMMA NA-1, Nassau County.

Mr. Roach stated that the District has received bids for the construction of DMMA NA-1 which is an island site. He stated that muck and clay sediments beneath the surface will cause some construction challenges and the site will have to be supplemented by additional material.

Mr. Roach stated that we need to determine which bid to award for this construction, the base or the alternate. He stated that the base bid required importing material from the District's DU-2 site which would have to be trucked a long distance and would cost almost \$1 million. He stated that the alternative bid uses local material that would cost \$500,000.00.

Commissioner Barkett asked why we wouldn't automatically award the lowest cost alternative. Mr. Roach stated that the base bid includes trucking the material from DU 2 and is part of a larger District project.

Mr. Roach stated that because we need to offload DU-2 for an upcoming dredging project and we need material for NA-1, the District engineer recommends combining the projects. He stated that the District engineer and staff lean towards awarding the base bid of \$3.8 million. He noted that the contractor has completed this type of work before and has completed dike projects in the Everglades.

Commissioner Blow asked if we investigated barging the material from DU-2 to NA 1. Mr. Roach stated that DU-2 material could be offloaded to a barge, but NA-1 is

surrounded by marsh on the western side where we would offload the material. He stated that additionally, that action would require additional permitting.

Commissioner Colee asked about managing this project and contractor accountability for payment of all sub-contractors working on this project. Mr. Roach stated that the District has provided in the contract that the contractor must provide proof that all sub-contractors have been paid before we disburse final payment.

Commissioner Barkett made a motion to approve the low qualified base bid for the construction of DMMA NA-1. Commissioner Blow seconded the motion. Chair Crowley asked for any additional discussion, hearing none a vote was taken and the motion passed.

## ITEM 6A. Request for a Tri-Party Agreement for the Termination and Release of Covenants and Restrictions on MSA 617C and a Neighboring Property, Palm Beach County.

Mr. Roach stated that a neighbor to MSA 617C has requested a Termination and Release of Covenants and Restrictions on his property that were implemented by a previous owner. He stated that this previous owner also owned a portion of MSA 617C that the District subsequently acquired. He stated that the District property contains the restrictions as well which requires that all three of the parcels have similar covenants and restrictions to the southern residential development. He stated that the District does not believe that this covenant and restriction clause affects the use of our property and noted that their termination is a benefit and removes some of the questions.

Commissioner Blow noted that if the District moves forward with this restriction termination, we should require that the developer notify all future residential purchasers about this site and at the property closing the purchaser be required to sign a document

that they are aware that there is a Dredged Material Management Area located across the street from their homes and the document should state how and for what the District uses this site.

Commissioner Barkett made a motion to approve the Tri-Party Termination and Release of Covenant and Restriction for MSA 617C and a Neighboring Property and the developer notification requirement as presented. Commissioner Blown seconded the motion. Chair Crowley asked for any additional discussion, hearing none a vote was taken and the motion passed.

### ITEM 6. Additional Staff Comments and Additional Agenda Items.

Chair Crowley asked if there were any additional staff comments or agenda items.

There were none.

### **ITEM 7.** Commissioners Comments.

Chair Crowley asked if there were any additional Commissioner comments.

There were none.

### ITEM 8. Adjournment.

Chair Crowley stated that hearing no further business the meeting was adjourned at 1:38 p.m.

### MINUTES OF THE

### FLORIDA INLAND NAVIGATION DISTRICT

Final Public Tax & Budget Hearing

6:04 p.m., Wednesday, September 26, 2012

Fellsmere Community Center

56 N. Broadway Street

Fellsmere, Indian River County, Florida

### **ITEM 1.** Call to Order and Pledge to the Flag.

Chair Colee called the Final Public Tax and Budget Meeting of the Florida Inland Navigation District to order at 6:04 p.m.

Commissioner Barkett led the pledge of allegiance to the flag of the United States of America.

### ITEM 2. Roll Call.

Secretary Blow called the roll and Chair Colee, Vice-Chair Kavanagh, Commissioner Barkett, Commissioner Cuozzo, Commissioner Freeman, and Commissioner Sansom were present. Secretary Blow stated that a quorum was present.

Announcement of the Per Cent (1.17%) by which the Proposed Millage Rate of 0.0345 exceeds the Calculated Rolled Back Rate (0.0341).

Chair Colee announced that the proposed millage rate of 0.0345 exceeds the calculated roll-back rate of 0.0341 by 1.17%.

### **ITEM 4.** Invitation for Public Comments.

Chair Colee asked if there were any public comments from the audience. There were two attendees, but they did not speak.

### ITEM 5. Amendments to the Budget.

### 5A. Amendments

Waterways Assistance Projects.

Mr. Roach noted that, to meet the statutory and rule funding limits in Flagler County, the Accessibility Improvement at Bing's Landing project has been reduced to \$64,040.00 and the Eyes on Navigation project has been reduced to \$22,210.00. He stated that the total funding for Flagler County is now \$163,150.00.

Mr. Roach stated that the Brevard County Griffis Landing at Blue Cove Phase II project has received their Corps permit and the Miami-Dade County South Point Pier Construction Phase II project just received their permit and staff will review it and we will keep the project in the budget subject to staff review.

Mr. Roach stated that the Waterway Assistance Program final listing of eligible applications for next year totals \$14.6 million and we have a program budget of \$12.5 million leaving a shortage of \$2.1 million. He stated that staff would recommend transferring \$2.1 million from the Land General Account.

### **Cooperative Assistance Projects.**

Mr. Roach stated that all three applications in this program received their permits and are eligible to be funded at the budget level of \$400,000.00.

### Interlocal Agreement Projects.

Mr. Roach stated that we have one application, the Palm Beach County's South Lake Worth Inlet Sand Trap and Boat Ramp Channel Project which is eligible to be designated as an Interlocal Agreement Project. He stated that when we dredge the Intracoastal Waterway we will dredge all three channels under one contract. He stated that Palm Beach County is still pulling their permits and by designating this as an Interlocal Agreement Project it allows us to waive the permit requirement and keep this project moving and funded. He noted that this project will provide benefit to the Intracoastal Waterway.

### Multi-Year Agreement Approvals.

Mr. Roach stated that projects identified as multi-year projects and that were reduced to meet the county funding cap are; Palm Beach County's Fullerton Island Restoration Project, reduced to \$794,030.00; the City of Riviera Beach Marina Construction Phase B Project, reduced to \$1 million, and; Dania Beach's Municipal Marina Renovation Project, Phase II reduced to \$1.4 million. He stated that all projects have received their permits. He stated that these projects can all come back for additional funding next year.

Commissioner Sansom asked about the benefit to declare these as multi-year projects. Mr. Roach stated that the pre-agreement rule that states you cannot build more than 50% of the project before we approve it is waived when a project is identified as a multi-year project.

Secretary Blow asked if any of the St. Johns County Projects should be identified as multi-year agreement projects. Commissioner Barkett stated that is only for projects that need to be funded at a higher level than the county cap allows. Mr. Roach stated that the Salt Run Dredging Project has been set-up in yearly phases and that is the way they applied.

Mr. Roach stated that St. Johns County did reduce the two projects to get within their budget. He stated that if we wanted to move those projects to the multi-year program he would support that decision.

Mr. Roach stated that additional projects identified as multi-year projects that were reduced to meet the county funding cap are; St. Johns County's Dredging of San Sebastian River Channel Project reduced to \$100,000.00, and the Barge Navigation Channel Restoration Dredging, Phase B Project, reduced to \$91,870.00.

### Pre-Agreement Expense Waiver.

Mr. Roach stated that one project is being presented for a pre-agreement expense waiver, the City of Hallandale Beach's City Marina project in the amount of \$347,040.00. He stated that this project was previously funded for \$347,040.00 and they started the project but could not get it built by the program deadline so they lost the District's funding. He stated that staff recommends approval. Chair Colee stated that this was presented and discussed by the full Board during the Grant presentation meeting.

### 5B. Other Amendments.

Mr. Roach stated that he made corrections and clarifications to the Annual Work Program. Chair Colee asked for questions. There were none.

Commissioner Barkett made a motion to approve the Amendments 5A and 5B to the budget as presented. The motion was seconded by Commissioner Sansom. Chair Colee asked for any discussion, hearing none, a vote was taken and the motion passed.

### <u>ITEM 6.</u> Comments by District Commissioners.

Chair Colee asked if there were any comments from the Commissioners.

Commissioner Freeman asked about a Palm Beach County Project that was to be presented in September. Chair Colee stated that was for the Jupiter Lighthouse revetment and he noted that the Bureau of Land Management pulled the project. Commissioner Cuozzo stated that the project is being redesigned.

### ITEM 7. Re-computation of the Final Tax Millage Rate.

Mr. Roach stated that there was no re-computation of the final tax millage rate and it remains at 0.0345 mills.

### ITEM 8. Announcement of the Per Cent by Which the Re-computed Final Millage Rate Exceeds the Calculated Rolled Back Rate.

Mr. Roach stated that the millage rate still exceeds the rolled back rate by 1.17%.

## ITEM 9. Additional Public Comments on the Budget Amendments and Tax Millage Re-computation.

Chair Colee asked if there were any comments from the public regarding the amendments to the budget. None were heard.

# Final Announcement of the Florida Inland Navigation District rolled back rate for FY 2012-2013 (0.0341), the final proposed millage rate for FY 2012-2013 (0.0345), and the per cent by which the re-computed final millage rate exceeds the calculated rolled back rate for FY 2012-2013 (1.17%).

Mr. Roach stated that the proposed millage rate of 0.0345 is 1.17% above the calculated rolled back rate of 0.0341 mills. He stated that the final tax millage rate for FY 2012-2013 is 0.0345 mills.

### ITEM 11. Adoption of the Final Tax Millage Rate, Resolution No. 2012-06.

Chair Colee presented District Resolution No. 2012-06 adopting the final millage rate of 0.0345 for taxation of the properties lying within the boundaries of the Florida Inland Navigation District for the year commencing October 1, 2012 and ending September 30, 2013.

Commissioner Sansom made a motion to adopt Resolution No. 2012-06 with a final millage rate of 0.0345. The motion was seconded by Commissioner Freeman. Chair Colee asked for any discussion, hearing none, a vote was taken and the motion passed.

### ITEM 12. Adoption of the Final Budget, Resolution No. 2012-07.

Mr. Roach presented District Resolution No. 2012-07 adopting the final budget for the Florida Inland Navigation District for the fiscal year commencing October 1, 2012 and ending September 30, 2013 with the amount of the final budget at \$71,095,037.00.

Secretary Blow made a motion to adopt Resolution No. 2012-07 and a final FY 2012-2013 budget of \$71,095,037.00. The motion was seconded by Vice-Chair Kavanagh. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

### ITEM 13. Adjournment.

Chair Colee stated that hearing no further business the meeting was adjourned at 6:36 p.m.



### **IWW STATUS UPDATE FIND Board of Commissioners Meeting** October 19, 2012



### **WORK ACTIVITIES IN FY 13:**

1. DMMA: IR-2 (Indian River County)

2. IWW: St. Augustine (St. Johns County)

3. IWW: Sawpit (Nassau County)





AIWW = Atlantic Intracoastal Waterway Norfolk to St. Johns

IWW = Intracoastal Waterway Jacksonville to Miami (12' and 10' projects)

DMMA = Dredge Material Management Area

1. WORK ACTIVITY: DMMA IR-2 (Indian River County)

CONTRACT AMOUNT: \$2,806,601.00

DESCRIPTION OF WORK: IR-2 is located in Indian River County 1.6 miles north of Wabasso between U.S. Highway 1 and Indian River Lagoon. IR-2 is a 180 acre site. IR-2 services Reach 1 of the IWW. Reach 1 extends from a point 0.45 north of the Brevard/Indian River County line southward 8.09 miles to the Wabasso Bridge. IR-2 will have a capacity of 428,000 cyds. IR-2 will be used for the Sebastian area (Indian River Reach 1) dredging.

### SCHEDULE:

Receipt of ERP/Surface Water Mgmt Permit: 21 July 2010A
Contract Advertisement Initiated: 21 Sept 2010A
Bids Received: 28 Oct 2010A
Contract Award: 30 Dec 2010A
NTP Issued: 17 Feb 2011 A

Construction: 18 Feb 2011A – 15 Nov 2012

FIND WORK ORDER: Work Order was approved by the FIND Board in June 2010.

NAME OF CONTRACTOR: Contract was awarded to BC Peabody Construction Services on 30 Dec 2010.

STATUS: Construction is nearing completion. All work except the mowing of the site and the establishment of Zone A of the Mitigation Area (the Sea Oxeye Daisies) is complete. The establishment of the mitigation area is critical as acceptance of the mitigation area is necessary for FIND to obtain an operational permit from the Florida DEP.

The Corps recommended path forward is to deduct the cost of mowing and the deficient work in Zone A from the contract, close out the contract, and then return the funds to FIND for completion of the mowing and Zone A by their more experienced contractors. Staff has provided an estimate of \$7,700 to mow the project area. Based on the schedule of values and the completed portion of Zone A, it is our determination that approximately \$3,500 can be deducted relative to Zone A. The projected deduction from the contract is \$11,200 to fulfill these two items.

The final VEQ modification will be sent to BCP by 5 Oct 2012. The Corps Area Engineer plans to meet with the President of BCP at the project site to discuss the deductive modification with him. While it is possible that BCP may want to complete this work themselves, we feel that we can convince them that the deductive modification is in everyone's best interest.

Regarding non payment of 2 suppliers to the contract, it has been reported that Manhattan Kraft was holding \$200K in retainage from South Florida Excavating. BCPeabody, the prime, has been putting pressure on Manhattan Kraft to release this funding in an effort to correct this non payment issue. Contract law does not provide an avenue to force a 2<sup>nd</sup> tier sub contractor to pay suppliers within a given timeframe.







Dredged Material Management Area IR-2 Construction

Print #120821143 Date: 08/21/12 ablon: 27,779263 -80 444266







2. WORK ACTIVITY: IWW: St. Augustine (St. Johns County)

CONTRACT AMOUNT: TBD

Maintenance dredging in the entrance channel of the St. Augustine Inlet and DESCRIPTION OF WORK: associated Intracoastal Waterway (Cuts SJ-28 to SJ-30). Approximately 160,000 CY of material will be removed, down to 16-ft required depth in the entrance channel and 12-ft required depth plus 2-ft allowable over depth in the IWW. Beach quality material will be placed on the beach south of the St. Augustine Inlet between monuments R-132 to R-15 within Anastasia State Park. Should unsuitable beach quality material be identified, it will be placed in the near shore between monuments R-142 to R-148.

### SCHEDULE:

Date we expect DEP permit:

22 Sept 2010A

Contract Advertisement Initiated: 29 May 2012A

Bid Opening:

5 July 2012A

Contract Award:

27 July 2012A

NTP Issued:

24 Aug 2012A

**Dredging Complete:** 

12 Oct 2012 (anticipated)

FIND WORK ORDER: Work order was approved by the FIND Board in April 2011.

NAME OF CONTRACTOR: Contract was awarded to Southwind Construction Corporation in the amount of \$2,383,527.22

STATUS: As of 1 October 2012 dredging and pumping has been completed in the flood shoal and work has begun in the northern portion of the dredge area, approximately 30k cubic yards of material remaining. Operations have gone smoothly except for numerous complaints from residents who live along Salt Run. Complaints have ranged from a loud booster barge to excessive lighting. Dredging should be complete by 12 Oct 2012. Below is a description of the issues and how they have been remediated.

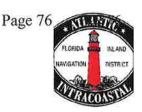
- a. Booster Pump Engine Noise. Upon receiving complaints of noise coming from the booster, field staff proceeded with testing the decibel levels coming from the machinery. Comparing the noise test data to our contract documents, tests revealed that the contractor is compliant with the contract. The contractor has placed a noise barrier on the landward side of his pump engine to attenuate the noise. In addition, we have received a commitment by the contractor to a. extend the barrier to the south in an attempt to further isolate noise from the fan and b. install a 90 degree elbow on the muffler to direct the noise more eastward. Once the contractor moved to the northern area of dredging he felt that a 3<sup>rd</sup> booster was necessary to account for the heavier material. The 3<sup>rd</sup> booster was placed in an area not adjacent to residences. Commissioner Blow assisted field staff in determining the best location.
- b. Booster Pump Engine Exhaust. Given that the booster barge is considered marine based equipment, we have asked the Coast Guard for guidance on engine exhaust requirements, should it differ from our contract specifications. In addition, we are reviewing the state of Florida requirements for applicability.
- c. Booster Pump Illumination. The Contractor has been informed that the lighting on the booster barge shall be minimized through reduction, shielding, lowering and appropriate placement to avoid excessive illumination of the water's surface while meeting all minimum lighting standards required by OSHA. The contractor has taken steps to reduce the effects of obtrusive lighting by adjusting the lights to focus on the work area. Field office staff periodically inspects the lighting system at night to ensure the adjustments are effective.





d. Leak in the pipeline running in Salt Run. There have been 4 issues with longitudinal splits in the pipeline. The first split appears to have not deposited any material; however we have performed a survey to verify. The 2<sup>nd</sup> split occurred when the contractor was flushing the line with water, therefore no material was deposited in Salt Run. The contractor removed 20' of old line and replaced with new. The Conch House restaurant is claiming that there is additional shoaling due to this 2<sup>nd</sup> split. However, information provided shows shoaling well outside the channel, not in line with the pipeline route. Finally, a 3<sup>rd and 4th</sup> split occurred on 1 and 2 Oct 2012. At the time of this split the contractor was only pumping water, so no material was deposited.





3. WORK ACTIVITY: IWW: Sawpit (Nassau County)

CONTRACT AMOUNT: TBD

DESCRIPTION OF WORK: The effort for Sawpit includes maintenance dredging from Cuts 7 to 27C. Based on a the hydro survey from February 2010, Cuts 7 thru 11 have approximately 30K cy of material that would go upland to DMMA DU-2 and Cuts 24 thru 27C have approximately 200K cy of beach quality material that would be placed on Amelia Island beaches. The beach template lies between FDEP monuments R-73 to R-79.

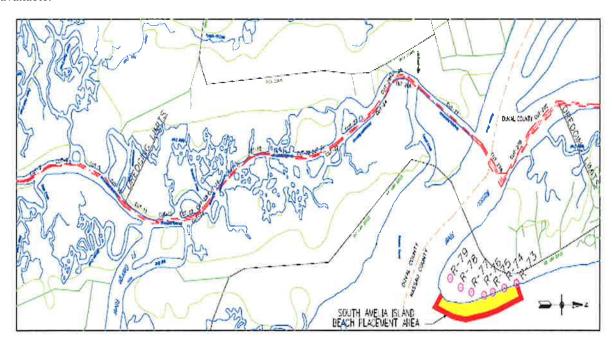
## SCHEDULE:

Submit WQC permit application to DEP: 29 June 2011A Pre Application Meeting 2 Aug 2011A Date we expect DEP permit: 20 July 2012A Contract Advertisement Initiated: **TBD** Bid Opening: **TBD** Contract Award: **TBD** NTP Issued: **TBD Dredging Complete: TBD** 

FIND WORK ORDER: Funding for development of plans and specifications will come from funding received at the USACE in FY 2012.

NAME OF CONTRACTOR: TBD

STATUS: P&S were kicked off on 5 June 2012 and will be ready to advertise in February 2013. Discussions are needed as to whether the Corps will administer the contract for dredging via the established MATOC. If so, a work order can be drafted in the next few months which will authorize the Corps to proceed with the contract effort. Per discussions with staff, p&s will include an option for the non beach quality material in the event that DU-2 has capacity. All indications are that since we are only needing to place approximately 30k cy upland, that DU-2 will be available.





# BROWARD COUNTY PROJECT STATUS UPDATE

# October 2012

# Dredged Material Management Plan.

Phase I of the Dredged Material Management Plan (DMMP) for the Intracoastal Waterway in Broward County was completed in 2003. Phase II of the DMMP was completed in 2004. Land acquisition continues. See attached map.

The 50 year dredging projection for the 25 miles of channel in Broward County is 33,644 cyds. and the storage projection is 72,334 cyds. This is the lowest dredging projection of any of the District's 12 counties. The majority of this dredging (81%) is associated with the Hillsboro Inlet.

Three upland Dredged Material Management Areas (DMMA) and one beach placement area will manage dredged materials from the waterway. The District continues to explore an exchange of easements with Broward County at Port Everglades to create a more efficient management area for both parties. A western long term storage site was suggested in the DMMP but has not been pursued actively because of costs. If a western site presents itself, through exchange or at a reasonable cost, the District will make the acquisition and add this site to the plan.

# **Dredged Material Management Area Development**

The existing District owned Dredged Material Management Areas are currently leased to the City of Pompano Beach and Broward County for parks and port facilities. There is no current schedule for site development.

# Waterway Dredging

The District is pursuing the deepening of the Intracoastal Waterway from the 17<sup>th</sup> Street Causeway north to the Middle River. This project will create safer conditions for mega-yachts and is being pursued in conjunction with the proposed deepening of the Dania Cut-Off Canal between the Port and US 1. These are cooperative projects with the Marine Industries Association of South Florida, Broward County, and the cities of Fort Lauderdale and Dania Beach. See attached location maps. The Dania Deepening is underway and will be completed by May of 2013. The ICW Deepening will follow that project.

Additionally, maintenance dredging of Reach I has currently been scheduled for 2013 with the dredged material being placed on the beach south of the Hillsboro Inlet.

# Waterways Economic Study

The Broward County Waterways Economic Study was completed in early 2008 and updated in 2011. The recent update documented 1,767 marine related businesses in the county employing 21,455 people, with salaries of approximately \$1 Billion and a total economic impact of \$4.5 billion. Property values were determined to be increased by \$6-7.2 billion by the presence of the ICW channel.





# BROWARD COUNTY PROJECT STATUS UPDATE

# October 2012

Waterways Assistance Program

Since 1986, the District has provided \$20.9 million in Waterways Assistance Program funding to 98 projects in the County having a total constructed value of \$55.6 million. The County, ten cities, and the Hillsboro Inlet District have participated in the program. See attached map and project listing.

Notable projects funded include: the Fort Lauderdale Riverwalk, construction or rehabilitation of most of the saltwater boat ramps, maintenance dredging of the Dania Cut Off Canal and the New River System, construction and improvements to the Hollywood, Birch/Las Olas, Hillsboro Inlet and Cooley's Landing marinas, West Lake Park projects, and improvements to the Hillsboro Inlet channel.

**Cooperative Assistance Program** 

The District's Cooperative Assistance Program has providing funding assistance for the following projects with elements in Broward County: Florida Marine Patrol Officer Funding; Clean Marina Program; Clean Vessel Act; Manatee Acoustic Warning System, and; Hillsboro Canal Bank Stabilization. The District's funding assistance for the Broward County portion of these 17 individual projects was approximately \$384,902.

**Interlocal Agreement Program** 

The District's Interlocal Agreement Program has developed the following projects with elements in Broward County: Dania Canal Deepening, New River Deepening, Clean Marina Program; Clean Vessel Act, the installation and maintenance of Broward County Boating Safety Signage and; the Demonstration of a Manatee Acoustic Warning System.

**Public Information Program** 

The District currently prints and distributes the following brochures with specific information about Broward County waterways: Boating Safety and Manatee Protection Zone Brochure, Economics of Broward County Waterways, Movable Bridge Guide, and the ICW Channel Conditions Brochure.

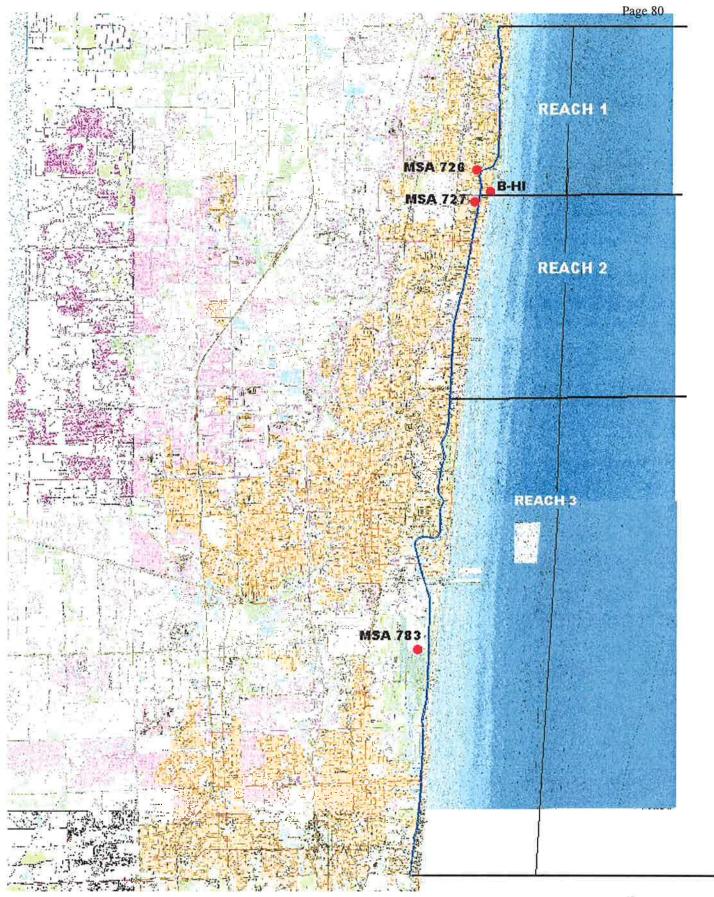


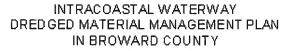


# BROWARD COUNTY PROJECT STATUS UPDATE

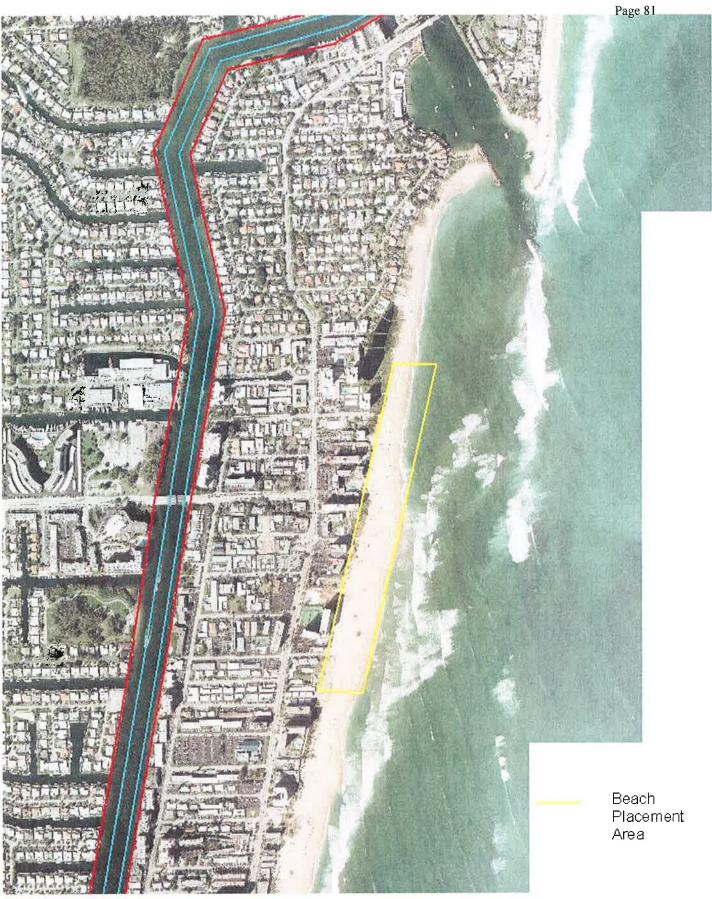
# October 2012

Waterway Clean Up Program  The District has partnered with the Marine Industries Association of South Florida for over 20 years on their waterway cleanup. The District provides up to \$10,000 per year for this program.
Small Scale Derelict Vessel Removal Program  The District has funded two small scale derelict vessel removal projects with the City of Fort Lauderdale through this program.
Small Scale Spoil Island Enhancement and Restoration Program  No projects have been funded yet in Broward County through this program.



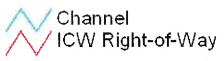








BEACH PLACEMENT AREA B-HI

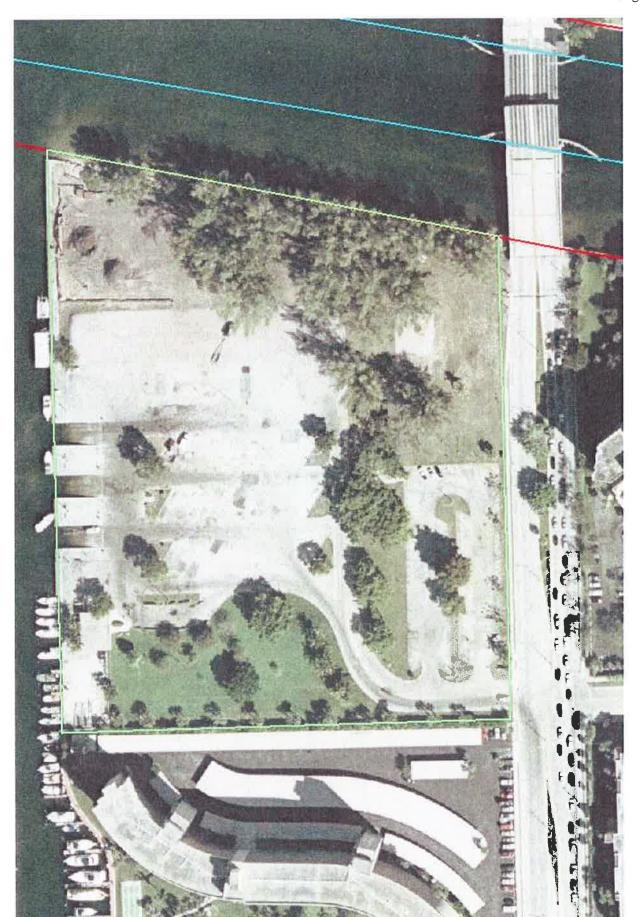












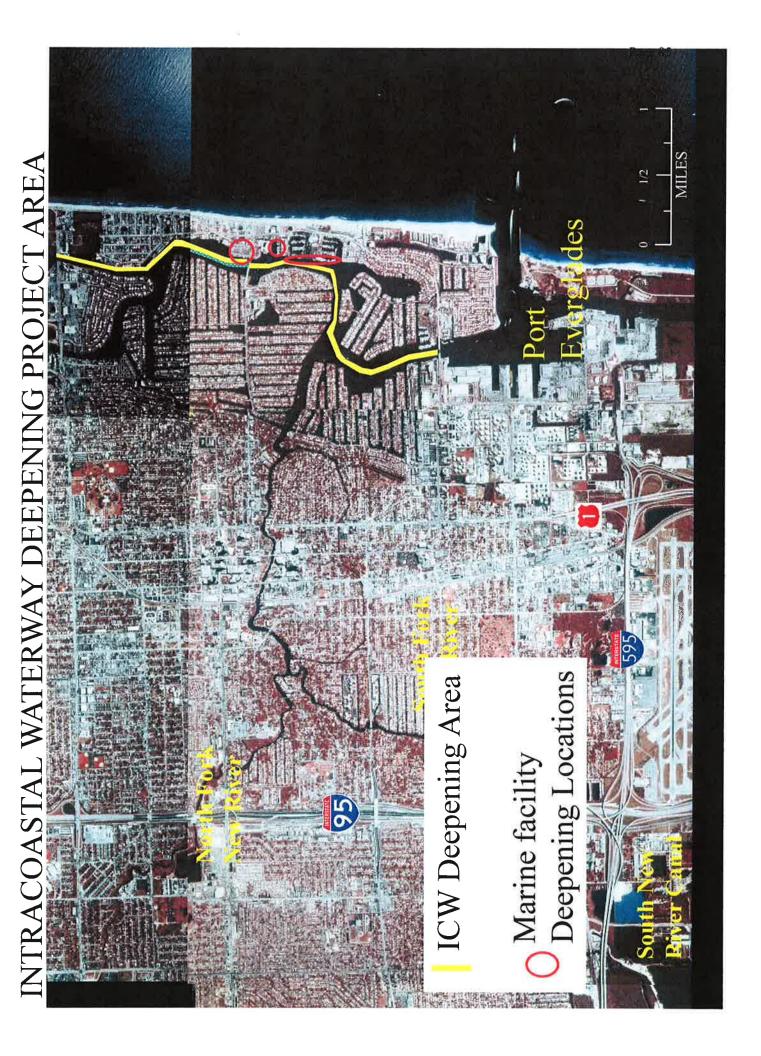


# DANIA CUTOFF CANAL DEEPENING PROJECT



Map Legend

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# ECONOMIC BENEFITS OF THE DISTRICT'S WATERWAYS



# **Purpose**

To update economic benefits in Broward County of marine-related activities on the District Waterways, as previously estimated in An Economic Analysis of the District's Waterways in Broward County, July 2008, and to provide the general public and Federal, State, and local officials with a clear understanding of the importance of maintaining the waterways.

# **Scenarios Evaluated**

- 1. Current Existing Conditions
- 2. Cessation of Waterways Maintenance
- 3. Increase in Waterways Maintenance
- 4. Estimated impact of the 2007-2009 U.S. economic recession

# **ECONOMIC IMPACTS**

# **Current Existing Impacts**

- \$4.391 billion in business volume
- \$975.0 million in personal income
- 21,111 jobs
- \$178.3 million in tax revenue

# Impacts of Cessation of Waterways Maintenance

- Decrease of \$2.073 billion in business volume
- Decrease of \$469 million in personal income
- Decrease of 10,635 jobs
- Decrease of \$84.6 million in tax revenue



# Impacts of an Increase in Waterways Maintenance

- Increase of \$595.1 million in business volume
- Increase of \$138.5 million in personal income
- Increase of 3,094 jobs
- Increase of \$24.6 million in tax revenue

# Impact of the 2007-2009 U.S. Economic Recession

- Decrease of \$3.031 billion in business volume
- Decrease of \$668.4 million in personal income
- Decrease of 14,788 jobs
- Decrease of \$122.2 million in tax revenue

**Economic Benefits as of April 2011** 



# ECONOMIC BENEFITS OF THE DISTRICT'S WATERWAYS

### The Intracoastal Waterway

The Atlantic Intracoastal Waterway (AICW) is a 1,391-mile channel between Trenton, New Jersey, and Miami, Florida. The Waterway along Florida's eastern seaboard is 406 miles long and follows coastal rivers and lagoons past numerous tourism-oriented communities. The channel is authorized to a depth of 12 feet from Nassau County to Fort Pierce, and a 10 foot depth south through Miami-Dade County. Boating activities on the waterways contribute to the existence of numerous marine-related businesses such as marinas and boatyards and have stimulated development of residential properties on the Waterways.

### The Navigation District

The Florida Inland Navigation District, created in 1927, is the local sponsor for the AICW in Florida. In cooperation with the Jacksonville District of the U.S. Army Corps of Engineers, the Navigation District is responsible for maintenance of the AICW in Florida. To maintain navigation, the waterways need to be periodically dredged due to shoaling from currents, upland soil erosion, and the movement of offshore sands through the ocean inlets. Maintenance dredging is projected to cost approximately \$12 to \$16 million annually during the next 50 years, of which 50 percent of the costs are expected to be borne by property owners within the Navigation District's jurisdiction.

The Navigation District also partners with other governments to provide waterway access and improvement facilities for our mutual constituents. These projects include public boat ramps, marinas, side channels, parks, fishing piers, boardwalks, navigation aids, derelict vessel removal, shoreline stabilization, and waterway cleanups.

### Source of Data Used in This Analysis

The economic benefits of the Waterways were estimated in July 2008 in *An Economic Analysis of the District's Waterways in Broward Beach County.* 

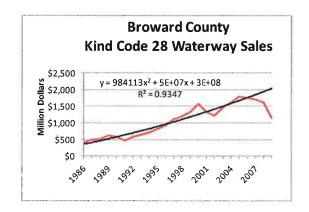
### **Updating of Previously Estimated Benefits**

The benefits presented in this analysis were estimated by updating the direct marine-business

impacts in the original analysis to current values using the change in gross sales reported by boat dealers to the Florida Department of Revenue (FDOR). The updated direct impacts were used in conjunction with an IMPLAN input/output model to estimate total economic benefits.

## **Estimating the Impact of the Recession**

The impact of the recession was estimated by determining the trend in gross sales of boat dealers over the 20-year period prior to the onset of the recession. This trend was used to estimate the theoretical gross sales if sales had continued to increase at the rates previously experienced. The red line in the figure below illustrates reported actual gross sales of boat dealers and the black line illustrates the trend of those sales. From 2007 to 2009 gross boat dealer sales in Broward County decreased by 31 percent; if the recession had not occurred, it is estimated that gross sales from 2007 to 2009 would have increased by 22 percent.



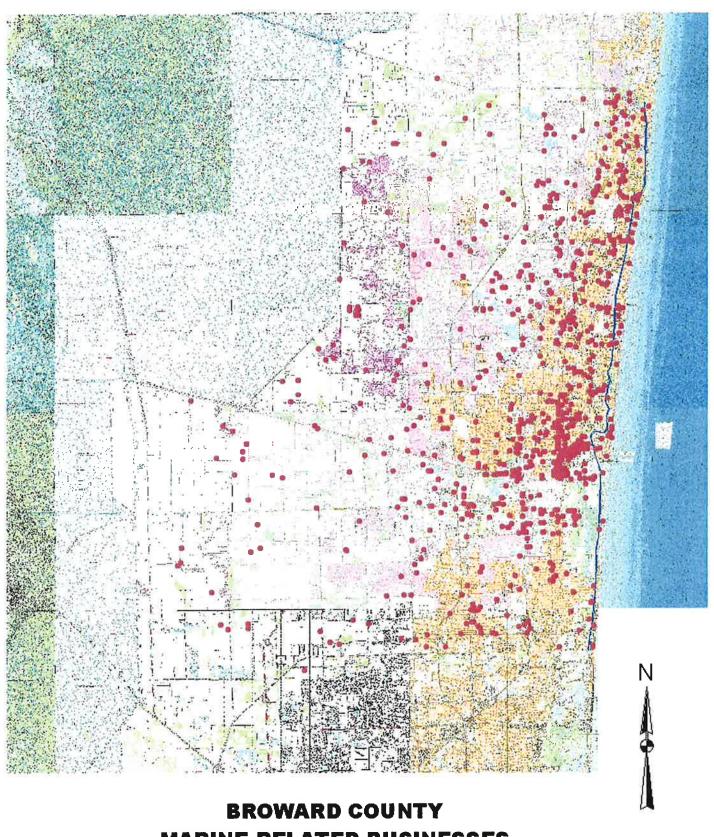
# Annual Boater Spending on Gas, Food, and Drinks at Non-Marine-Related Establishments

- Current existing conditions: \$39.9 million
- Cessation of maintenance: \$22.7 million
- Increased maintenance: \$39.9 million
- Assuming no recession: \$52.7 million

# **Vessel Draft Restrictions Assumed for Each Scenario**

- Current existing conditions: 6.5 feet MLW
- Cessation of maintenance: 3 feet MLW
- Increased maintenance: 10 feet MLW
- Assuming no recession: 6.5 feet MLW

# **LOCATION MAP**



**MARINE RELATED BUSINESSES** 

# FLORIDA INLAND NAVIGATION DISTRICT WATERWAYS ASSISTANCE PROGRAM PROJECTS IN BROWARD COUNTY 1986-2012

Project Name	Project No.	Project Sponsor	Grant Amount	Total Cost
West Lake Park Boat Dock - Phase I I	BR-01-52	Broward County	\$120,000.00	\$240,000.00
Deerfield Island Park Boat Dock - Phase I (Withdrawn BR-04-67	BR-04-67	Broward County	\$40,000.00	\$80,000.00
Port Everglades I.C.W./ (Transferred To Interlocal)	BR-04-68	Broward County	\$52,675.00	\$140,421.00
Deerfield Is. Boat Dock - P.H. I	BR-05-72	Broward County	\$40,000.00	\$80,000.00
Deerfield Island Park Boat Dock - Phase I I	BR-09-85	Broward County	\$200,000.00	\$400,000.00
Secret Woods Nature Center Boat Dock - Phase I	BR-10-88	Broward County	\$60,000.00	\$120,000.00
South Fork New River Channel Markers - Phase I	BR-10-89	Broward County	\$30,000.00	\$60,000.00
North Beach Park - Phase I I	BR-89-6	Broward County	\$200,000.00	\$813,700.00
West Lake Park Marina	BR-90-11	Broward County	\$27,500.00	\$55,000.00
West Lake Park Marina	BR-91-12	Broward County	\$300,000.00	\$679,000.00
Bonnet House Wetlands Education Project	BR-92-16	Broward County	\$21,000.00	\$42,380.00
Anne Kolb Nature Center Environmental Education Dis	s BR-92-17	Broward County	\$260,000.00	\$520,000.00
Intracoastal Waterway Environmental Education	BR-95-32	Broward County	\$46,288.00	\$67,264.00
Dania Cut-off Canal Boaters Park	BR-96-33	Broward County	\$500,000.00	\$1,346,015.00
Secret Woods Nature Center Improvements	BR-97-38	Broward County	\$67,500.00	\$75,000.00
New River Dredging - Phase I ( Project Expired)	BR-97-39	Broward County	\$37,000.00	\$55,000.00
Beach Nourishment - Phase I ( Project Expired)	BR-97-40	Broward County	\$217,528.00	\$2,172,500.00
West Lake Park Boat Docks - Phase I	BR-98-42	Broward County	\$15,000.00	\$30,000.00
Secret Woods Nature Center - Phase I I	BR-99-46	Broward County	\$297,000.00	\$396,000.00
Waterway Maintenance Vessel	BR-DA-91-14	City of Dania	\$30,000.00	\$60,000.00
Dania Cut-off Canal Dredge & Dock Project	BR-DA-92-18	City of Dania	\$28,350.00	\$36,000.00
Dania Cutoff Canal Dredging Study	BR-DA-93-20	City Of Dania	\$8,000.00	\$16,000.00
Dania Cut-off Canal Dredging - Phase I	BR-DA-95-29	City Of Dania	\$51,750.00	\$69,000.00
Dania Cut-off Canal Dredging - Phase I I	BR-DA-96-36	City Of Dania	\$149,000.00	\$226,000.00
Griffin Marine Park	BR-DA-99-49	City Of Dania Beach	\$161,500.00	\$346,024.00
Dania Cut-off Canal Dredging	BR-DB-02-58	City Of Dania Beach	\$180,000.00	\$220,000.00
Mckeithen Park	BR-DB-03-63	City Of Deerfield Beach	\$75,000.00	\$150,000.00
Kester Point Marina Boardwalk - Phase I (Withdrawn)	BR-DB-04-69	City Of Deerfield Beach	\$150,000.00	\$300,000.00
Marina Restoration & Expansion - Phase I	BR-DB-08-81	City Of Dania Beach	\$96,000.00	\$192,000.00
I.T. Parker Dock Replacement	BR-DB-10-90	City Of Dania Beach	\$24,400.00	\$48,800.00
Pioneer Park Boat Ramp	BR-DB-11-94	City Of Deerfield Beach	\$193,500.00	\$387,000.00
Lilleboro Conal Dradaina	RP_DR_07_37	Olities Of Boca Ratori &	8500 000 000	\$720,000,00
George English Park Boating Enhancements	BR-FL-00-50	City Of Fort Lauderdale	\$350,000.00	\$700,000.00
Navigational Dredging Of The North Fork New River	BR-FL-01-53	City Of Fort Lauderdale	\$150,000.00	\$165,000.00
Riverwalk North Improvements	BR-FL-01-54	City Of Fort Lauderdale	\$375,000.00	\$793,500.00

# FLORIDA INLAND NAVIGATION DISTRICT WATERWAYS ASSISTANCE PROGRAM PROJECTS IN BROWARD COUNTY 1986-2012

Of Fort Lauderdale       \$1,000,000.00       \$2,000,000.00         Of Fort Lauderdale       \$951,000.00       \$1,902,000.00         Of Fort Lauderdale       \$398,500.00       \$797,000.00	\$155,000.00 \$145,000.00	\$922,500.00 \$2	Of Fort Lauderdale \$50,000.00 \$100,000.00 Of Fort Lauderdale \$50.000.00 \$100.000.00	\$218,545.00	\$120,000.00	Of Fort Lauderdale \$506,560.00 \$1,013,120.00 Of Fort Lauderdale \$876,906.00 \$2,283,156.00	City of Ft. Lauderdale \$150,000.00 \$540,000.00	e \$30,000.00	Sity of Ft. Lauderdale \$80,000.00 \$160,000.00 \$150.000.00 \$150.000.00 \$150.000.00 \$150.00	\$23,500.00	\$94,000.00	City of Fort Lauderdale \$40,000.00 \$167,300.00	\$25,000.00	\$75,000.00	Of Fort Lauderdale \$200,000.00 \$2,000,000.00	\$85,000.00	Of Fort Lauderdale \$375,000.00 \$1,010,750.00	\$62,500.00	\$50,000.00	\$245,000.00	€,	Of Fort Lauderdale \$19,440.00 \$21,600.00	\$25,000.00	City Of Hallandale \$6,000.00 \$33,000.00	Beach	City Of Hallandale Beach \$420,495.00 \$840,990.00		Hillsboro Inlet District \$927,276.00 \$3,275,000.00	Sity Of Hollywood \$272,430.00 \$1,157,600.00
BR-FL-01-55 City Of BR-FL-02-59 City Of BR-FL-02-60 City Of F	BR-FL-03-64 City Of F BR-FL-03-65 City Of F	S G	BR-FL-05-73 City Of P Phe BR-FL-06-76 City Of P	Çi.	City	Ži ÖÖ	Ū		BR-FL-90-10 City of F		BR-FL-91-13 City of F	BR-FL-91-15 City of F	BR-FL-93-22 City Of F	City	BR-FL-94-25 City Of F	City	Çit	City	City	City	City	BR-FL-99-47 City Of F	Ŭ	BR-HA-98-45 City Of It	BR-HB-04-71 City Of I	BR-HB-08-84 City Of I	BR-HID-93-21 Hillsbord	BR-HID-99-48 Hillsbord	BR-HO-01-56 City Of I
	soating - Stage I I	=	Ph	Cooley's Landing Boat Launch Replacement BR	S.E. 15th Street Boat Launch & Marine Complex - Phat BR-FL-08-83	New River Floating Dock Day Dockage For Small Boat: BR-FL-09-86 S.E. 15th St. Boat & Marina Complex-ph I I ( Withdrawr BR-FL-09-87	S.W. 7th Avenue Boat Docks BR		Birch/Las Olas Marina Expansion BR	ψ.	rine Expansion - Phase I	nv. Edu. Ctr.	New World Aquarium ( Project Expired) BR		Birch/ Las Olas Docking Facility Expansion BR	ent Expired)	Las Olas Docking Facility Comfort Station BR	nated)	S.E. 15th Street Boat Ramp Replacement BR	cilities		North Fork Of The New River Dredging BR	Waterway Cleaning and Improvement Program BR		Hallandale Beach Public Dockage - Phase I	Hallandale Beach Public Dockage - Phase I I	Hillsboro Inlet Channel Deepening ( Cancelled) BR	Hillsboro Inlet Channel Improvement BR	Hollywood Marina Seawall Reconstruction - Part I BR

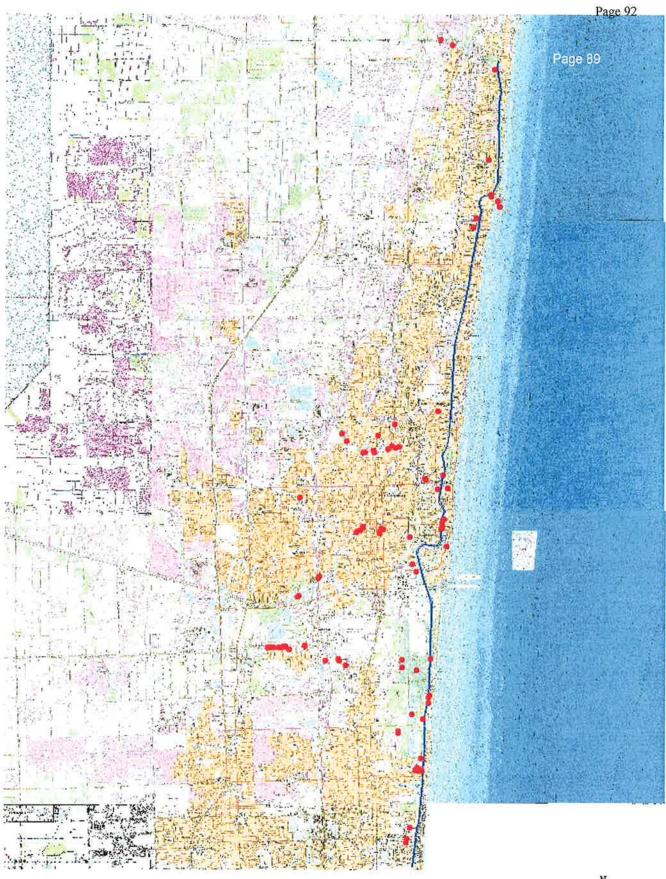
\$55,624,632.10

\$20,895,087.00

**Project Totals** 

# FLORIDA INLAND NAVIGATION DISTRICT WATERWAYS ASSISTANCE PROGRAM PROJECTS IN BROWARD COUNTY 1986-2012

North Lake Dredging & Boating Improv. (Withdrawn) BR-HO-07-79 C Hollywood Marina Improvements  Hollywood Marina Expansion Dredging Project( Rescin BR-HO-93-19 C Marina Signs	City Of Hollywood		\$140,000,00	\$280,000,00
BR-HO-1 in BR-HO-93-19 BR-HO-95-31	City City Colly Wood		>>:>>>	9500,000,00
	City of Hollywood		\$200,000.00	\$400,000.00
	City of Hollywood		\$7,500.00	\$15,000.00
	City Of Hollywood		\$7,300.00	\$14,600.00
Vaterway Dredging Project BR-LP-96-34 (	City Of Lighthouse Point		\$6,440.00	\$12,880.00
yak Launch BR-OP-10-91 (	City Of Oakland Park		\$75,000.00	\$150,000.00
N.W. 39th Street C-13 Canal & Kayak Launch (Withdr BR-OP-10-92 C	City Of Oakland Park		\$175,000.00	\$350,000.00
Ŭ	City Of Pompano Beach		\$283,000.00	\$588,400.00
Phase i BR-PB-01-57 (	City Of Pompano Beach		\$19,500.00	\$78,000.00
Hillsboro Inlet Marina Facilities - Stage I BR-PB-02-62 C	City Of Pompano Beach		\$414,500.00	\$829,000.00
BR-PB-10-93 (	City Of Pompano Beach		\$51,775.00	\$162,750.00
hase 2 BR-PB-98-41 (	City Of Pompano Beach		\$195,750.00	\$396,700.00
BR-PD-88-3 E	Broward County		\$200,000.00	\$1,275,000.00
BR-PO-87-2 (	City of Pompano Beach		\$110,000.00	\$220,267.10
nance Project - Phase I BR-WM-03-66 (	City Of Wilton Manors		\$37,500.00	\$75,000.00
BR-WM-05-74 (	City Of Wilton Manors		\$213,276.00	\$426,552.00
Richardson Estate Park Dock & Facilities BR-WM-05-75 C	City Of Wilton Manors		\$123,500.00	\$265,000.00
BR-WM-07-80 (	City Of Wilton Manors		\$325,000.00	\$650,000.00
Navigation Channel Dredging & Signage - Phase I BR-WM-94-23 C	City Of Wilton Manors		\$9,300.00	\$11,640.00
BR-WM-95-30 (	City Of Wilton Manors		\$107,600.00	\$57,600.00
_	City of Dania Beach	↔	1,382,505.00 \$	5,000,000.00
	City of Deerfield Beach	ઝ	553,125.00 \$	2,212,500.00
	City of Ft. Lauderdale	↔	\$ 00.906,928	2,283,156.00
	City of Hallandale Beach	↔	347,040.00 \$	991,543.00
Waterway Master Plan	City of Hollywood	↔	75,000.00 \$	150,000.00
Alsdorf Park Improvements - Phase I	City of Pompano Beach	ક્ર	91,757.00 \$	183,514.00





Location Map Waterways Assistance Program Projects in Broward County



### SCOPE OF SERVICES

Waterways Plan Development, Planning, Evaluation and Meeting Facilitation for Martin & St. Lucie Counties

This	exhibit	forms	an	integral	part	of	that	certain	agreemen	nt betwee	n the	Martin	Cou	inty
Metr	opolitan	Planni	ng	Organiza	tion,	St.	Luci	e Trans	portation	Planning	Organ	ization,	and	the
Treas	sure Coa	st Regi	ona	l Plannin	g Cou	ınci	l date	d						

## THE PROJECT

Waterways Plan for Martin & St. Lucie Counties

# **SCOPE OF WORK**

The Treasure Coast Regional Planning Council (TCRPC) will assist the Martin County Metropolitan Planning Organization (MPO), St. Lucie Transportation Planning Organization (TPO), Martin and St. Lucie County local governments, the Florida Inland Navigation District (FIND), and other agencies and entities with the planning, evaluation, and development of a Waterways Plan for Martin & St. Lucie Counties. The purpose of the plan is to identify and explore strategies to leverage economic benefits related to the waterways as well as land development opportunities, water-based transportation, and measures to improve efficiency, access, recreation, and marine-related benefits.

The two counties contain extensive waterways, including the Intracoastal Waterway, St. Lucie River (including its "North Fork" and "South Fork"), and significant canals such as the St. Lucie Canal (or C-44), which provides a connection westward to Lake Okeechobee. The Intracoastal provides connections to the Atlantic Ocean via inlets in Stuart and Fort Pierce. Additionally, the counties include a series of smaller creeks and tributaries, which provide additional waterway connections for residents, business owners, visitors, and marine life. Each of the counties' municipalities includes waterfront properties with a range of residential, commercial, industrial, recreational, and other uses. The future development patterns, access, protection, function, regulation, and maintenance of the waterways are critical to the counties' sustainability.

The Waterways Plan will be developed in a series of phases, including background due diligence, public input, facilitated public workshops and design sessions, plan development and presentations, and implementation. The Waterways Plan will be developed with the guidance of a formally structured steering committee that will be maintained throughout the development of the Plan. The following tasks delineate the details, timeframe, and fee structure for the project. It is understood that implementation activities will occur beyond the scope and funding of this phase of the project, following the prioritization of projects and programs by the MPO and TPO.

TASK ONE: FACILITATION OF PROJECT STEERING COMMITTEE

TIMEFRAME: DECEMBER 2012 – FEBRUARY 2014 (ESTIMATED)

FEE: \$10,000

TCRPC will organize regular monthly meetings of a project steering committee from December 2012 through plan completion, facilitate meetings, and provide meeting summaries throughout the project timeframe. It is anticipated the project steering committee will include representatives from:

- Martin MPO
- St. Lucie TPO
- Martin County local governments (including Martin County, City of Stuart, Town of Sewall's Point, and Town of Jupiter Island)
- St. Lucie County local governments (including St. Lucie County, City of Fort Pierce, City of Port St. Lucie)
- Florida Inland Navigational District
- Community & Business Organizations as determined by the MPO and TPO (e.g., St. Lucie Rivers Initiative, Florida Oceanographic Society, Economic Councils of Martin & St. Lucie County, Tourist Development Councils of Martin & St. Lucie County, St Lucie Harbor Council)

The Project Steering Committee will provide direction for the course of the project, including identification of other organizations and individuals to be included in the Project Stakeholder Committee as well as project oversight for the stakeholder educational sessions and public input sessions identified in Tasks Two and Three below.

TASK TWO: STAKEHOLDER EDUCATIONAL SESSIONS -

**IDENTIFICATION OF CHALLENGES & OPPORTUNITIES** 

TIMEFRAME: JANUARY 2013 – AUGUST 2013 (ESTIMATED)

FEE: \$25,000

The Stakeholder Educational Sessions are designed to provide an overview of the broad range of waterway-related projects, programs, and activities currently underway in Martin and St. Lucie Counties; generally identify new potential project areas; and help inform the market demand and absorption studies related to long-term implementation.

These sessions will be scheduled monthly, designed to help educate the Steering Committee as well as enable the identification of waterway-related challenges and opportunities. Relevant waterway plans from other areas of the nation and world will be reviewed, summarized, and presented in the sessions.

Presentations will be conducted by various agencies, groups, and organizations whose activities are related to the waterways. These entities and issues shall include, but not be limited to, the Florida Department of Environmental Protection (FDEP), South Florida Water Management District (SFWMD), US Fish and Wildlife Service, Florida Department of Transportation (FDOT), Marine Industries Association, Port of Fort Pierce, St. Lucie Rivers Initiative, tourist development councils, business development boards, cultural and educational institutions (e.g., Harbor Branch Oceanographic Institute at Florida Atlantic University, Savannas Preserve State Park, Florida Oceanographic Society), major waterfront land planning activities (e.g., community redevelopment programs, preservation efforts), and others as identified by the Project Steering Committee. In addition, input will be sought from state-wide resources such as the Department of Economic Opportunity, Enterprise Florida, Visit Florida, and other appropriate entities.

The sessions will also include facilitated discussions to identify and prioritize key waterways issues, opportunities, and challenges, including such topics as economics, land development, transportation, public access, and natural resource restoration, protection, and enhancement. The outcomes of this task will become the subject of the Policy and Design Charrette detailed in Task Three. TCRPC will document the sessions and produce a Summary Report, including summaries of all presentations, in narrative and graphic format, as well as identification of issues, opportunities, and challenges as prioritized by the Project Steering Committee.

# TASK THREE: STAKEHOLDER PUBLIC SESSION - POLICY & DESIGN CHARRETTE

TIMEFRAME: SEPTEMBER 2013 – FEBRUARY 2014 (ESTIMATED)

FEE: \$165,000

TCRPC will conduct a broad stakeholder public event (targeted date: September 2013) in the form of a week-long policy and design charrette, with supporting public meetings and presentations, to create a conceptual master plan, including strategies and recommended implementation steps, for the Waterways Plan for Martin & St. Lucie Counties. Based on the waterways-related issues, opportunities, and challenges identified and prioritized in Task Two, TCRPC will perform the following sub-tasks:

- 3.1: Receive from MPO and TPO a fully detailed base map and convert into appropriately scaled GIS map for charrette.
- 3.2: Review of relevant planning documents related to the counties' waterways, including local government comprehensive plans, agency regulatory plans, redevelopment plans, and projects as well as planning documents of related agencies (e.g., SFWMD, FDEP, FDOT, DEO, Port of Fort Pierce). Due diligence review of other private agency and organizational documents and plans will also be conducted (e.g., economic development boards, tourist development councils, chambers of commerce, marine industries association). An inventory of planned capital improvements by local governments, agencies, and others will be identified and incorporated into the planning process.

- 3.3: As identified by the Project Steering Committee, conduct up to forty 30-minute interviews with public and private sector representatives, including local government and agency representatives, business and property owners, developers, elected officials and representatives of institutions and entities, that will be involved and/or affected along the waterways.
- 3.4: Based upon the opportunities and challenges identified in the first public session, assemble a design team of eight to ten professionals representing a range of disciplines such as transportation, freight, navigation, marina development, economic development, environmental preservation and enhancement, tourism, hospitality, architecture, urban design, and related disciplines as appropriate. Conduct a public workshop session and kick-off presentation to participants and a full-day policy and design workshop in an appropriate format to identify and explore project and program opportunities, present market and economic data, and generate policy and design ideas for the Waterways Plan (the ratio of consultants to workshop participants at table sessions shall be no greater than 1:10, with one roaming presenter and relevant agency staff providing assistance upon request), and a presentation of ideas by the participants.
- 3.5: Create, refine, and illustrate an overall master plan and recommended policy concepts for the Waterways of Martin & St. Lucie Counties as well as a conceptual plan for each project within the study area, with one or more explanatory sketches and diagrams, as appropriate. Anticipated project concepts may include:
  - water-borne transportation systems and improvements within the counties' waterways (e.g., water taxi systems, marina systems, boat ramp inventory & system) and beyond the counties (e.g., ferry connections to other destinations, freight distribution)
  - upland transportation systems and improvements (e.g., transit interconnectivity, bicycle/pedestrian/greenway networks)
  - freight transportation systems, routes, and improvements within the waterways and as related to the movement of freight to other destinations (e.g., other Florida ports, Bahamas, rail-to-port freight movements)
  - navigational system
  - blueways and paddling system with launch points, routes, and destinations within waterways
  - marine "villages" or other waterfront nodes at key locations with massing studies, thematic design features and signage
  - economic development strategies at key locations
  - environmental preservation, restoration, and enhancement
  - public water access system
  - hospitality and tourism system
  - analysis of needs related to specific vessel classes, including mega-yachts, pleasure craft, freight vessels, non-motorized watercraft
  - marine-related uses and opportunities along waterways

- economic impact analysis of waterways-related benefits, jobs, cluster industries, and long-term financial forecasts
- 3.6: Presentation of "work-in-progress" to stakeholders and other participants to receive feedback and confirm general plan and policy concepts.
- 3.7: Development of fully detailed Waterways Plan for Martin & St. Lucie Counties, incorporating recommended overall master plan and recommended policy framework. Plan will include record of public participation, methodology, review of relevant planning documents, and background data as appropriate. Plan will also include recommended implementation steps, including identification of projects and model policy recommendations for existing planning documents. Special emphasis will be placed on the identification of projects for inclusion in the capital improvements programs of local government comprehensive plans.
- 3.8: Presentation of final Waterways Plan for Martin & St. Lucie Counties to Martin MPO, St. Lucie TPO, Martin County Board of County Commissioners, St. Lucie County Board of County Commissioners, local governments, Florida Inland Navigational District, and other agencies and entities as determined by Project Steering Committee and the MPO and TPO. (Target timeframe for presentations: December 2013 through February 2014)

### FINAL WORK PRODUCTS

**Deliverables:** TCRPC shall provide the Martin County MPO and St. Lucie TPO with the following deliverables as final work products:

- 1. Summary Report of Introductory Stakeholder Public Sessions, in narrative and graphic format, including summaries of presentations by all entities and identification of key issues, challenges, and opportunities, as prioritized by Project Steering Committee.
- 2. DRAFT Waterways Plan for Martin & St. Lucie Counties, including background, public participation, methodology, recommended policy framework, conceptual master plan, project illustrations, and recommended implementation projects and strategies (one copy in color for each member of the Project Steering Committee to review)
- 3. FINAL Waterways Plan, including all sections noted above (20 copies in color for final distribution).
- 4. Waterways Concept Plans and relevant perspective sketches or diagrams (as determined to be necessary during the Public Design Charrette) illustrating significant plan features or explaining design ideas consistent with the respective plan. Each

- sketch or diagram will be rendered in color or black and white, at an appropriate size, and suitable for publication and framing.
- 5. PowerPoint Presentations: All presentations (kick-off, work-in-progress, final) will be available in PowerPoint format immediately after they are presented.
- B. Format of Deliverables: TCRPC shall provide the MPO and TPO with final work products in the following format:
  - 1. TCRPC shall print written documents (quantities as noted above) on paper, as appropriate, and shall also provide digital copy of such documents in an appropriate format (QuarkXpress or pdf).
  - 2. TCRPC shall provide graphic documents, including drawings, diagrams, maps, perspective renderings, or other comparable materials (1 copy only) on paper, as appropriate, and in a digital format suitable for reproduction.
  - 3. TCRPC shall provide the MPO and TPO with digital copies of all the PowerPoint presentations used for this project.
  - 4. The MPO and TPO may request additional copies of deliverables upon payment to TCRPC of the actual reproduction cost.

### FEES AND REIMBURSABLE EXPENSES

TCRPC will perform the professional services described in this proposal for a fixed fee in the amount of \$200,000. This includes travel, out of pocket expenses (printing and reproduction costs in quantities noted in this scope) film processing, mail, couriers, and other costs related to the professional services to be provided. The fees associated with each component of the scope of services are described below.

DESCRIPTION OF TASKS	FEE
1. FACILITATION OF PROJECT STEERING COMMITTEE (DECEMBER 2012 – FEBRUARY 2014 EST.)	\$ 10,000
2. STAKEHOLDER EDUCATIONAL SESSIONS – IDENTIFICATION OF CHALLENGES & OPPORTUNITIES  (JANUARY 2013 – AUGUST 2013 EST.)	\$ 25,000

3. STAKEHOLDER PUBLIC SESSION – POLICY & DESIGN CHARRETTE (INCLUDING COMPLETION OF WATERWAYS PLAN FOR MARTIN & ST. LUCIE COUNTIES) (SEPTEMBER 2013 – FEBRUARY 2014 EST.)	\$ 165,000
TOTAL	\$ 200,000

MARTIN-ST. LUCIE REGIONAL WATERWAYS PLAN

ORGANIZATION	FY2013/14	FY2013/14	TOTAL
Martin MPO	\$25,000	\$25,000	\$50,000
St. Lucie TPO	\$25,000	\$25,000	\$50,000
FIND	\$50,000	\$50,000	\$100,000
TOTAL	\$100,000	\$100,000	\$200,000



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Department of ParksPayd Recreation
P.O. Box 3366

401 Clematis Street, 3<sup>rd</sup> Floor West Palm Beach, FL 33402

Phone: 561-804-4900 Fax: 561-822-1560 Web: www.wpb.org/parks

"The Capital City of the Palm Beaches"

Sept. 14, 2012

Mark Crosley Asst. Executive Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, Florida 33477-9498

Project No. PB-WPB-10-151

Dear Mr. Crosley,

I would like to respectfully request a modification and one year extension for the City Commons and Waterfront project – Phase I – Canoe and Kayak Launch. After conferring with the State of Florida regarding necessary permits, we realize an additional permit is not necessary since the launch we propose to install will not extend beyond our submerged lands lease line. As reached out to the dock manufacturer – Techno Marine - and received a cost estimate that is far less than the anticipated permit expense first applied for by the city in our Waterfront's development process.

We anticipate spending \$40,000 to purchase and install the canoe and kayak dock. This is significantly less than the \$60,000 cost for permitting the city expected to spend with 50 percent being funded by FIND. Should this be acceptable, please let me know the process for seeking both an extension and change in the grant terms for PB-WPB-10-151.

Sincerely,

Christine Thrower

Christine Thrower Director

C: Steve Hoffman, Grants Administrator

Achievement, Community, Conservation, Economic Development, Health, Heritage, Nature, and Florida's Future – It Starts In Parks!

### DREDGING AGREEMENT

THIS AGREE	MENT ("Agre	eement')	is entered	d into as	s of the	: da	y of _			_, 2012
("Effective Da	ite") between	C-Term	Partners	, LLC,	("Ow	ner") a	nd FL	ORIDA	. IN	ĪLAND
NAVIGATION	I DISTRICT,	an inde	pendent	special	taxing	district	of the	State	of	Florida
("District").										

# RECITALS

Whereas, District has entered into a contract with Lucas Marine Acquisition Company, LLC ("Contractor") for the dredging of the Dania Cutoff Canal (the "Dredging Contract"); and

Whereas, District has entered into a contract with Taylor Engineering, Inc. ("Engineer") to provide construction administration services (the "Engineering Contract"); and

Whereas, District has entered into a license agreement (the "License") with Broward County ("County") to use a portion of the Port Everglades property as a temporary dredged material management area ("DMMA") for materials dredged from the Dania Cutoff Canal; and

Whereas, the License also allows the District to use the DMMA for handling dredged materials removed from third party projects along the Dania Cutoff Canal, subject to the County's review and approval of the analysis of said dredged materials; and

Whereas, the District is willing to cooperate with third parties who own boatyards and marinas along the Dania Cutoff Canal who desire to dredge their facilities in conjunction with the Dredging Contract; and

Whereas, Owner is the owner of real property located adjacent to the Dania Cutoff Canal and more particularly described on Exhibit "A" ("Owner's Property"); and

Whereas, Owner desires to have his marine facilities dredged in conjunction with the District's Dredging Contract ("Owner's Project").

NOW, THEREFORE, Owner and District, in consideration of the premises, the sum of Ten Dollars (\$10.00), and other good and valuable consideration, hereby agree as follows:

- 1. <u>Incorporation of Recitals</u>. The foregoing recitals are true, correct and incorporated into this Agreement by reference.
- 2. Request for Dredging Services. Owner shall initially submit a letter to the District requesting inclusion in the Dredging Contract. The letter shall include, at the minimum: (a) the estimated volume of material to be dredged; (b) a location map of the area to be dredged at a scale acceptable to the District; (c) plans and specifications for Owner's Project; (d) true, correct and complete copies of all environmental permits required for the Owner's Project, including, without limitation, the U.S. Army Corps of Engineers, Florida Department of Environmental Protection and Broward County Development and

Environmental Regulation Division; and (e) a certified copy of the sediment analysis report according to the parameters in Attachment 1. The District understands that the Owner will be requesting that the District's Contractor dredge closer to its bulkheads and other structures than indicated in the Contract Documents. The District will consider this request when received and issue the appropriate direction to its Contractor.

- 3. <u>District Responsibilities</u>. Upon receipt of a complete letter request, the District shall: (a) obtain a written fee quote from the Contractor and provide a copy to the Owner; (b) obtain approval from the County to use the DMMA to handle Owner's dredged materials; and (c) obtain a written fee quote from the Engineer to provide construction administration of the work on Owner's Project and provide a copy to the Owner.
- 4. Owner's Review and Approval. Upon receipt of the information in Section 3, Owner shall have fifteen (15) days to submit a letter notifying District that Owner accepts the price quotes and agrees to have the District add Owner's Project to the Dredging Contract and the Engineering Contract. The Owner shall initial and attach copies of the fee quotes to the letter. Simultaneously with the submittal of the letter, Owner shall deliver to the District by certified check or wire transfer a deposit of \$5,000.00 (the "Initial Deposit"). Within 30 days of the start of Owner's project, Owner will submit a sum equal to fifty percent (50%) of the total fee quotes from the Contractor and the Engineer for the Project. Owner shall also submit security for the payment of the balance of the total fee quotes in a form acceptable to District, which may include an escrow account or an irrevocable standby letter of credit. Failure to so notify the District and submit the Initial Deposit and security will result in the termination of this Agreement.
- 5. Actions upon Owner's Acceptance. Upon Owner's compliance with Section 4, the District shall issue a change order to the Dredging Contract and the Engineering Contract to add Owner's Project. The District shall invoice the Owner at the end of Owner's Project and Owner shall pay the District in full within thirty (30) days of receipt of the invoice. If such payment is not timely received, the District shall have the right, but not the obligation, to proceed against the security provided by Owner. Owner shall receive a reduction in price in the event that the actual volume of dredged material is substantially less than stated in the estimate provided by Owner.
- 6. Modifications. Should modifications be necessary to Owner's Project resulting from changes in the scope of Owner's Project or unanticipated conditions, including, but not limited to, removal of a greater volume of material than stated in the estimate provided by Owner, discovery of contaminated material not documented in the sediment analysis report provided by Owner, removal of foreign materials not documented in Owner's request, or discovery of utility lines in the Owner's project area, the District will notify Owner and work with the Owner and the Contractor to devise an agreed upon modified scope of work and cost estimate. Upon Owner's approval of the modification the District shall, upon Owner's compliance with Section 4, issue change orders to the Dredging Contract and the Engineering Contract to add Owner's Modified Project.

- 7. DMMA Protection from Contamination. The District is contractually liable to the County to protect the DMMA from contamination and to cleanup any contamination that may unintentionally occur. Therefore, the DMMA will be cleaned out of all dredged materials prior to use for the Owner's Project and the floor of the DMMA will be tested for contamination. This test will serve as the baseline to compare a similar test after the Owner's dredged material has been placed in the DMMA and then removed. Results of both tests will be provided to Owner and the cost of the final test will be included in the price quote obtained in Section 4. Any contamination of the DMMA caused by Owner's dredged materials will be cleaned up by the District or the County at Owner's expense. Owner shall have the right at its own expense to sample spoil material generated from dredging activities. Any discrepancies from either party's results will be resolved through a secondary sampling event.
- 8. <u>Indemnification</u>. Owner agrees to indemnify and hold harmless the District, its commissioners, officers and employees, from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the Owner and persons employed or utilized by the Owner. Owner shall indemnify and hold harmless the District, its commissioners, officers, employees, engineers and contractors from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, due to or arising from damage to structures in the vicinity of Owner's project, except to the extent caused by the recklessness or intentional wrongful misconduct of the Contractor or persons employed by the Contractor.
- 9. Notices. Notices required or permitted to be given pursuant to the terms of this Agreement will be delivered in person or by facsimile transmission, (provided the original notice is delivered in person or by mail or delivery service as set forth herein) or sent by certified mail, return receipt requested, postage prepaid, by recognized contract carrier providing signed receipt for delivery, and will be deemed delivered upon receipt or refusal of delivery. Notices will be delivered at the following addresses, subject to the right of any party to change the address at which it is to receive notice by written notice to the other party:

## To District:

Florida Inland Navigation District 1314 Marcinski Road Jupiter, Florida 33477-9498 Attn: Executive Director

Telephone: (561) 627-3386 Facsimile: (561) 624-6480

### To Owner:

C-Term Partners, LLC P.O. Box 13028 Ft. Lauderdale, Fl. 33316 Attention: Daniel Thorogood Telephone: 954-523-2200

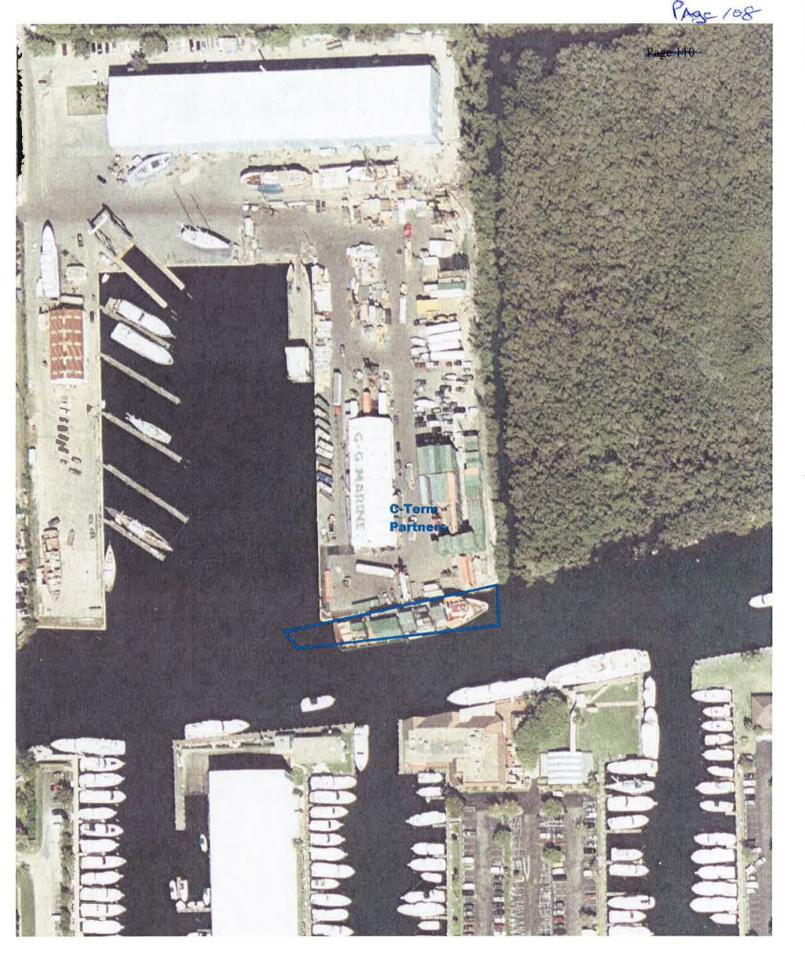
- 10. <u>Integration and Severability</u>. This Agreement and the attachments hereto set forth the entire understanding of District and Owner with the respect to the matters which are the subject of this Agreement, superseding and/or incorporating all prior or contemporaneous oral or written agreements, and may be changed, modified, or amended only by an instrument in writing executed by the party against whom the enforcement of any such change, modification or amendment is sought.
- 11. <u>Successors and Assigns</u>. This Agreement will inure to the benefit of and be binding upon, and is intended solely for the benefit of, the parties hereto, and their respective heirs, personal representatives, successors, and assigns; and no third party will have any rights, privileges or other beneficial interests herein or hereunder. Notwithstanding the foregoing, Owner will not assign this Agreement without the prior written consent of District, which consent may be withheld in District's sole and absolute discretion.
- 12. Governing Law. This Agreement is governed by and will be construed in accordance with the laws of the State of Florida, and in the event of any litigation concerning the terms of this Agreement, proper venue thereof will be in Palm Beach County.
- 13. <u>Invalid Provisions</u>. In the event any term or provision of this Agreement is held illegal, unenforceable or inoperative as a matter of law, the remaining terms and provisions will not be affected thereby, but will be valid and remain in force and effect, provided that the inoperative provisions are not essential to the interpretation or performance of this Agreement in accordance with the clear intent of the parties.
- 14. <u>Counterparts</u>. This Agreement may be executed in two or more counterparts, each of which will be deemed an original, but all of which will constitute the same instrument; and delivery of signatures transmitted by facsimile will be sufficient to bind the signing party.
- 15. No Waiver of Default. No waiver by a party of any breach of this Agreement or of any warranty or representation hereunder by the other party will be deemed to be a waiver of any other breach by such other party (whether preceding or succeeding and whether or not of the same or similar nature), and no acceptance of payment or performance by a party after any breach by the other party will be deemed to be a waiver of any breach of this Agreement or of any representation or warranty hereunder by such other party, whether or not the first party knows of such breach at the time it accepts such payment or performance. No failure or delay by a party to exercise any right it may have by reason of the default of the other party will operate as a waiver of default or modification of this

Agreement or will prevent the exercise of any right by the first party while the other party continues so to be in default.

- 16. Jury Waiver. IN ANY CIVIL ACTION, COUNTERCLAIM OR PROCEEDING, WHETHER AT LAW OR IN EQUITY, WHICH ARISES OUT OF, CONCERNS, OR RELATES TO THIS AGREEMENT, AND ANY AND ALL TRANSACTIONS CONTEMPLATED HEREUNDER, THE PERFORMANCE HEREOF, OR THE RELATIONSHIP CREATED HEREBY, WHETHER SOUNDING IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE, TRIAL WILL BE TO A COURT OF COMPETENT JURISDICTION AND NOT TO A JURY. EACH PARTY HEREBY IRREVOCABLY WAIVES ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY. ANY PARTY MAY FILE AN ORIGINAL COUNTERPART OR A COPY OF THIS AGREEMENT WITH ANY COURT AS WRITTEN EVIDENCE OF THE CONSENT OF THE PARTIES HERETO OF THE WAIVER OF THEIR RIGHT TO TRIAL BY JURY. NEITHER PARTY HAS MADE OR RELIED UPON ANY ORAL REPRESENTATIONS TO OR BY ANY OTHER PARTY REGARDING THE ENFORCEABILITY OF THIS PROVISION. EACH PARTY HAS READ AND UNDERSTANDS THE EFFECT OF THIS JURY WAIVER PROVISION.
- 17. <u>Time</u>; <u>Effective Date</u>. Time is of the essence with respect to the payment of moneys and the performance of each and every obligation set forth in this Agreement. "Effective Date" means the first date upon which this Agreement has been executed by both District and Owner as set forth in the first grammatical paragraph of this Agreement.
- 18. <u>Performance Subject to Appropriations</u>. District's obligations hereunder are subject to appropriations by its Governing Board.

[purposely left blank]

IN WITNESS WHEREOF the parties here above written.	eto have set their hands and seals as of the date first
	"District" FLORIDA INLAND NAVIGATION DISTRICT
	By: Donn Colee, Chair
Approved as to Form and Legal Sufficiency	
Attorney for Florida Inland Navigation District	
	"Owner" C-TERM PARTNERS, LLC
	By:
	Name:
	Title:



C-Trem Partners Dredging Area





### TAYLOR ENGINEERING.

**Delivering Leading-Edge Solutions** 

October 8, 2012

David Roach
Executive Director
Florida Inland Navigation District
1314 Marcinski Road
Jupiter, FL 33477

Re:

FIND Work Order Number 10-03 Addendum Request

Dania Cutoff Canal Deepening Project; Broward County, Florida

Mr. Roach:

Due to unforeseen construction-related challenges since the original March 2010 proposal, subsequent addendums, and a construction schedule extension, Taylor Engineering has updated the September 4, 2012 proposal with the following Scope of Additional Services for the Dania Cutoff Canal Deepening project. Table 1 provides a condensed scope of services and associated fees for the project to date. As shown, we have budgeted \$372,770.00, in total, for the project under this current work order and associated amendments. (This includes the September Board approval of Task 2 and a correction to Amendment No. 3.) Of this amount, we have allocated \$252,218.50 for construction administration services. This amount represents a minimum percentage (i.e., 3.3%) of the current and overall construction contract of \$7.6 million.

Table 1. Summary of Scope of Services and Fee Proposals for Work Order No. 10-03

DESCRIPTION	DATE	Unforeseen Condition(s)	SCOPE OF SERVICES	FEE
WORK ORDER No. 10-03	March 8, 2010 (executed 4/1/10)	_	Utility location service Final plans and specifications Bid assistance Construction administration Project certification	\$234,810.00
AMENDMENT No. 1*	December 29, 2011 (executed 1/24/12)	Inability of the DMMA site to infiltrate water from dredging operations	Sediment chemistry evaluation and technical report     Joint regulatory meeting     Permit modification	\$21,893.00
AMENDMENT No. 2	November 7, 2011 (executed 2/27/12)	Construction timeline extension from 180 to 270 days	Increased level of effort for construction administration	\$47,669.00
AMENDMENT No. 3*	February 9, 2012 (executed 2/27/12)	Port Everglades Berth 31/32 maintenance dredging	Plans and specifications     Construction administration	\$31,514.00
AMENDMENT No. 4	September 4, 2012 (executed 9/20/12)	Dania Cutoff Canal Coordination (Task 2 of this Scope of Services)	Marine Traffic     Submerged Utilities     Mechanical Dredging Equipment     Modification	\$36,884.00
			0-03, AMENDMENT No. 1, 2, 3,4 TOTAL:	\$372,770.00
	UTILITY LOCATION, PLANS	S AND SPECIFICATIONS, BID A	SSISTANCE, PERMIT MODIFICATION TOTAL:	\$120,551.50
		CONSTR	UCTION ADMINISTRATION SERVICES TOTAL:	\$252,218.50

<sup>\*</sup> Addendum No. 1, 3, and 4 are complete.

Mr. David Roach October 8, 2012 Page 2 of 4

### Additional Services:

While we fully intend to complete our scope of services, between March and August of this year, we have performed additional services necessary for the project success. None of the activities identified herein were accounted for in the original March 2010 Work Order 10-03 nor subsequent addendums. The following paragraphs outline these services and provide a final cost proposal that — providing no other unforeseen circumstances — will allow us to complete the project within the extended project timeline (i.e., May 2013).

### TASK 1 DREDGED MATERIAL MANAGEMENT AREA COORDINATION

Task 1 involves additional coordination activities (i.e., meetings, documentation, change orders, regulatory coordination) associated with the Port Everglades dredged material management area (DMMA) and upland related work. Attachment A, Task 1 provides our fee for subtasks 1.1-1.4.

### 1.1 OVERHEAD UTILITY LINE

Coordination with Florida Power & Light (FPL) regarding the overhead line adjacent to the Port Everglades dredged material management area (DMMA) proved a very long and drawn-out process (i.e., identification of FPL responsible party and obtaining timely responses). Modification (i.e., 145 ft longer) of the on-site design originally provided by the Port Everglades staff required additional coordination. Taylor Engineering and Lucas Marine Acquisition (Lucas Marine) completed this work in late April/early May.

### 1.2 MANGROVES

The original Lucas Marine mangrove resource survey submitted May 2 indicated numerous resources along the DMMA. After survey completion, Lucas Marine cleared the DMMA and shoreline adjacent to the canal of any non-protected vegetation. Though not required by permit, clearing activities prompted Broward County to investigate the site to verify that the completed survey matched on-site conditions. Around this time, the Bar Pilots reviewed the Lucas Marine offloading schematic (portion of sub-task 2.1). The pilots determined they were unable to navigate the canal as original planned. Given the revised offloading plan required mangrove avoidance (and potential trimming), Broward County required two on-site meetings and additional coordination with Lucas Marine to achieve a successful offloading plan. Taylor Engineering and Lucas Marine completed this work in early May.

### 1.3 PERMANENT DISPOSAL LOCATION

Per the construction contract, the final disposal of all dredged material was to occur at the Pompano Landfill or at Port Everglades. Lucas Marine worked with other parties to locate less expensive disposal sites. This search has resulted in additional coordination with the Florida Department of Environmental Protection (FDEP) regarding the use of alternative permanent disposal sites, and has created additional and unexpected coordination efforts. Although all regulatory agencies have approved two of the requested alternative sites (i.e., Tutor Perini airport site and Asphalt Millings), coordination efforts with FDEP have been ongoing with an additional alternate site (i.e., FDOT) since early October. Because the regulatory permits do not have an in-place process for consideration of alternative

Mr. David Roach October 8, 2012 Page 3 of 4

commercial sites (other than Port Everglades and the landfill facility), Taylor Engineering drafted a letter to Lucas Marine outlining the FDEP-approved process for alternative site consideration. Additional work from this subtask has resulted in at least four coordination meetings with Lucas Marine and FDEP, creation of a FDEP-approved coordination letter, review of the intermediate sediment chemistry results, and coordination of two Change Orders (No. 5 for the Port and No. 6 for DCC Material). Work on this subtask continues under Task 3.

### 1.4 WATER QUALITY DISCHARGE

While Addendum No. 1 provided for the permit modification to allow water discharge from the DMMS, it did not account for technical review of the water quality analyses and subsequent coordination with the regulatory agencies. Unfortunately, the water quality results indicated elevated copper levels. Although our coordination with the regulatory agencies resulted in a favorable outcome (i.e., allowable DMMA discharge with a statistically equivalent copper concentration between the DMMA and canal), coordination and water quality testing and analysis continues.

### TASK 2 DANIA CUTOFF CANAL COORDINATION

This task was approved at the September 2012 FIND Board meeting.

### TASK 3 ONGOING CONSTRUCTION ADMINISTRATION

Due to the construction timeline extension (to 418 days) authorized in Change Order No. 4, approximately nine months remain in the project contract period. The contractor's construction schedule targets dredging completion in January/February, with on-site DMMA restoration and demobilization activities occurring through mid-May. Due to reasons outlined above, we have exceeded our weekly budgeted amount (\$2,300.00) in some cases by \$3,400. Table 2 provides a summary of the major cost items as of August 31, budgeted vs. actual, for the project to date.

Table 2. Summary of Budgeted vs. Actual Scope of Services

DESCRIPTION	BUDGETED	ACTUAL (AS OF AUGUST 31)	BUDGETED - ACTUAL	REMAINING IN CONSTRUCTION SCHEDULE	SHORT
TWICE-A-WEEK PROJECT ENGINEER SITE VISITS	67 Visits	37 Visits	30 Visits	70 Visits	40 Visits
TWICE-A-MONTH ENGINEER OF RECORD VISITS	16 Visits	9 Visits	7 Visits	18 Visits/ 11 Visit	
SCHEDULING AND PREPARING FOR ONSITE PROGRESS MEETINGS	16 Meetings	9 Meetings	7 Meetings		11 Visits/ Meetings
ATTENDING PROBLEM RESOLUTION MEETINGS	2 Meetings	3 Meetings	-1 Meetings	0	1
REVIEWING AND APPROVING	9 Payment	5 Payment	4 Payment	9 Payment	5 Payment
MONTHLY PAY APPLICATIONS	Applications	Applications	Applications	Applications	Applications
REVIEWING AND APPROVING	2 Change	6 Change	-4 Change	Estimating 3	7 Change
CHANGE ORDERS	Orders	Orders	Orders	Change Orders	Orders

Mr. David Roach October 8, 2012 Page 4 of 4

As shown, additional construction administration efforts (i.e., site visits, progress meetings, monthly payment applications and expected change orders) are expected with the extended construction timeline. Attachment A, Task 3 provides our fee for ongoing construction administration services. In total, our cost-not-to-exceed fee for Tasks 1 and 3 described above totals \$150,921.00. If accepted, the total construction services budget allowable (in addition to the \$252,218.50 budget already approved) will not exceed \$403,139.50 (or 5.3% of the construction contract).

Please contact me with any questions you have.

Sincerely,

John F. Adams, P.E. Senior Advisor

:lgr

**Attachment** 

### FIND WORK ORDER NUMBER 10-03 ADDENDUM REQUEST DANIA CUTOFF CANAL DEEPENING PROJECT; BROWARD COUNTY, FLORIDA

ATTACHMENT A COST PROPOSAL

### TAYLOR ENGINEERING, INC. COST SUMMARY BY TASK P2012-126: FIND WORK ORDER NO. 10-03 ADDENDUM REQUEST

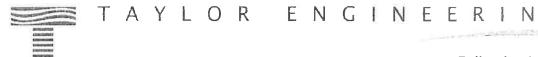
TASK 1: Dredged Material Management Area	a Coordination	
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Labor	Hours	Cost	Task Totals
Vice President	15.0	2,775.00	
Senior Advisor	44.0	7,788.00	
Director	94.0	14,476.00	
Project Professional	136.0	14,280.00	
Staff Professional	56.0	4,816.00	
Technical Editor	14.0	1,386.00	
Administrative	24.5	1,372.00	
Total Man-Hours	383.5		
Labor Cost			46,893.00
Non-Labor	Units	Cost	
WPB Car Rental & Fuel	1.0	65.00	
WPB Car Rental & Fuel	1.0	65.00	
JAX Car Rental & Fuel	1.0	125.00	
Meals	1.0 _	25.00	
Non-Labor Cost		280.00	
Fee @ 10.0%	V==	28.00	
Total Non-Labor Cost		-	308.00
Total Task 1			47,201.00

TASK 3: Ongoing Construction Administration

Labor	Hours	Cost	Ta	sk Totals
Senior Advisor	65.0	11,505.00		
Director	234.0	36,036.00		
Project Professional	132.0	13,860.00		
Staff Professional	354.0	30,444.00		
Senior Technician	80.0	7,200.00		
Total Man-Hours	865.0			
Labor Cost				99,045.00
Non-Labor	Units	Cost		
WPB Car Rental & Fuel	40.0	2,600.00		
JAX Car Rental & Fuel	11.0	1,375.00		
Meals	11.0	275.00		
Non-Labor Cost		4,250.00		
Fee @ 10.0%	-	425.00		
Total Non-Labor Cost				4,675.00
Total Task 3			\$	103,720.00

Project Total \$ 150,921.00



Delivering Leading-Edge Solutions

October 5, 2012

Mr. David Roach Executive Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, FL 33477

RE:

Scope of Professional Engineering and Construction Administration Services ICWW Maintenance Dredging in Vicinity of Ponce de Leon Inlet: STA 64+00 CUT V-22 to STA 19+17.6 Cut V-28; Volusia County, Florida

Mr. Roach:

Per your request, Taylor Engineering has prepared the attached Scope of Services (Attachment A) and cost proposal (Attachment B) for the following services related to the above-referenced dredging project:

Task 1 - Preliminary Design

Task 2 - Final Design and Bid Documents

Task 3 - Construction Administration

Task 4 – Project Closeout and Certification

Taylor Engineering will complete the work described herein for a cost-plus-maximum fee of \$222,337.00.

We appreciate this opportunity to serve the FIND. Please contact me if you have questions or comments.

Sincerely,

John Adams, P.E.

Senior Advisor, Waterfront Engineering

Attachments

### SCOPE OF PROFESSIONAL ENGINEERING AND CONSTRUCTION ADMINISTRATION SERVICES

### FLORIDA INLAND NAVIGATION DISTRICT ICWW MAINTENANCE DREDGING IN VICINITY OF PONCE DE LEON INLET: STA 64+00 CUT V-22 THROUGH STA 19+17.6 CUT V-28 VOLUSIA COUNTY, FLORIDA

### INTRODUCTION

This scope of professional engineering and construction administration services describes Taylor Engineering's effort to support a proposed project that would deepen the Intracoastal Waterway (ICWW) between STA 64+00 Cut V-22 through STA 19+17.6 Cut V-28 in vicinity of Ponce de Leon Inlet and deposit the dredged material within the constructed MSA 434 dredged material management area (DMMA) facility. In accord with the Florida Department of Environmental Protection (FDEP) and U.S. Army Corps of Engineers (USACE) maintenance dredging authorizations, the dredging project would excavate the channel to a maximum dredge depth, inclusive of an additional 2-ft of allowable overdepth dredging, to -14 ft mean lower low water (MLLW).

The Florida Inland Navigation District (FIND) requested Taylor Engineering to provide construction drawings and specifications, and bid, construction administration, and certification services. In response, Taylor Engineering has developed this scope of services based on the following assumptions:

- The FIND will prepare and submit the FDEP maintenance dredging exemption.
- The FIND will prepare and submit to the USACE a request for verification of the maintenance dredging authorization under the Department of the Army Regional General Permit SAJ-93.
- The total construction time (including mobilization/demobilization) will approach approximately 180 calendar days (±26 weeks), based on a seven-day week, 12-hour day operating schedule.
- Project construction will neither result in any substantial deviations from the project drawings and specifications nor violate permit conditions.
- The June 2012 Sea Diversified hydrographic survey of the project area will form the basis of the final design and construction drawings for the project.
- The FIND will contract directly with Sea Diversified to perform the pre-, post-, and any acceptance section surveys. These surveys are necessary to support pay application review and allow engineering certification.
- The construction contractor will conduct all contractor-responsible environmental monitoring.

Should any of these assumptions prove incorrect, Taylor Engineering will work with the FIND to develop an appropriate additional scope of work and cost.

### TASK 1 PRELIMINARY DESIGN

### Task 1.1 Dredging Template and Dredge Quantities

After review of Sea Diversified's bathymetric survey, Taylor Engineering will develop a three-dimensional AutoCAD-based digital terrain model of the project area. We will incorporate the bathymetric survey data into the models to develop a dredging template that will include plan area, cross sections, and total required dredging volume. Based on the June 2012 Sea Diversified hydrographic survey, project construction

should require, with the additional 2-ft of allowable overdepth, the removal of approximately 216,000 cubic yards of dredged material.

### 1.2 DMMA Reconnaissance

Taylor Engineering staff will investigate the site to evaluate and document existing site conditions at the MSA 434 DMMA. Staff will document any visibly apparent geotechnical issues (e.g., erosion, settling, cracking) of the DMMA and weir, and evaluate any potential on-site environmental issues (within the DMMA, pipeline corridor, and likely within the contractor's staging area). In a letter report to the FIND, we will summarize site conditions and note potential site encumbrances. The report will include photographs, an aerial map detailing any geotechnical and environmental site features and, if necessary, any restorative DMMA features required for the project.

### 1.3 Permit Drawings

In support of FIND's preparation of the FDEP exemption and USACE authorization requests, Taylor Engineering will provide the FIND with any necessary permit drawings. Because the permit drawings should closely match the construction drawings, we have included minimal effort (i.e., 20 hours for senior CAD staff and 12 hours for a senior engineer) to complete this task.

### TASK 2 FINAL DESIGN AND BID DOCUMENTS

### 2.1 Bid Documents

### 2.1.1 Final Design and Construction Drawings

We will prepare final design documents and digital construction drawings for the various site elements. Construction drawings will provide plan, cross section, and detail views of the ICWW dredging area and pertinent details (i.e., pipeline corridor, contractor staging area, weir location and discharge area, etc.) of the MSA 434 DMMA. We will provide construction drawings in appropriate hardcopy format and in digital (AutoCAD) format, as well as record drawings signed and sealed by a Florida Registered Professional Engineer.

### 2.1.2 Contract Documents and Technical Specifications

We will update the Division 00 and 01 Contract Documents and prepare Division 02 Technical Specifications to construct the project. We will follow the Engineers Joint Contract Documents Committee (EJCDC) and Construction Specification Institute (CSI) standards and guidelines to prepare the specifications.

### 2.1.3 Bid Package Submittal

We will prepare a bid package (including Contract Documents, Technical Specifications, and bid schedule) with estimated quantities for all bid items. To give interested bidders immediate access to the bid package, we will provide an electronic copy of the final drawings and specifications for the FIND to upload onto its FTP site. We will provide the FIND with a record set of drawings sealed by a Florida Registered Professional Engineer.

### 2.1.4 Opinion of Probable Cost

We will prepare an opinion of probable cost for the project.

### 2.2 Bid Administration Assistance

Taylor Engineering will help the FIND administer the bidding process and help select the contractor. We will remain available at our Jacksonville offices to clarify and interpret project documents and prepare addenda, if required. We will coordinate and attend the pre-bid meeting to answer questions concerning elements of the project for which Taylor Engineering is responsible.

We will help review the bids received and provide the FIND with our recommendations for contractor selection. This work includes reviewing the submitted bid documents, checking references of the responsive bidders, and preparing and transmitting a written recommendation for contractor selection. Taylor Engineering will limit its review and recommendations to engineering and technical issues. The FIND will take responsibility for legal review and evaluation of contractors' financial condition, business licenses or authorizations, bonding, contractual requirements, and any other non-engineering or non-technical information.

### TASK 3 CONSTRUCTION ADMINISTRATION

This task includes the following sub-tasks:

- Preparing for and conducting a pre-construction meeting
- Reviewing and approving contractor pre-construction submittals
- Conducting site visits
  - Monitor contractor's compliance with the project contract document requirements and permit conditions
  - Schedule and prepare for weekly engineer on-site progress meetings
  - O Conduct three site observation visits weekly and prepare observation reports following each observation site visit
- Reviewing and approving contract-related items
  - Review and approve up to eight pay applications
  - o Prepare up to two change order directives
  - Review up to six progress pay surveys

### 3.1 Pre-Construction Meeting

Taylor Engineering and its representatives will conduct a pre-construction meeting. We will discuss the project, answer contractor's questions concerning any technical aspects of the work, and achieve a mutual understanding with the contractor of required quality control and environmental monitoring (specific to the ICWW portion of the project). In addition, we will discuss the "ground rules" and other issues including lines of engineer and contractor authority, general and specific contract conditions, contract administration, progress payment, correspondence procedures, project schedule, submittal register, labor requirements, and general site safety. We will take minutes of the meeting and distribute them to the attendees. We assume the coordination meeting will occur near the project site in Volusia County or at the selected contractor's office. This meeting will occur after the Notice of Award and before the Notice to Proceed.

### 3.2 Pre-Construction Submittal Review

The contractor will provide pre-construction submittals; these submittals may include (among others) an updated schedule of values, list of subcontractors, signature authority, construction schedule, submittal register, environmental protection plan, quality control plan, and accident prevention plan.

### 3.3 Site Visits

### 3.3.1 Weekly Progress Meetings

We will attend on-site bi-monthly project meetings to discuss project progress and address questions pertaining to engineering, design, permitting issues, and proposed changes to the project design; these meetings will provide a setting to address and resolve any conflicts on the project. Expected attendees will include representatives from the construction contractor, the FIND, and Taylor Engineering. The progress meeting agenda will generally include review of minutes of previous meetings, work progress since the previous meeting, definable features of work (i.e., construction schedule, submittal register, quality control/quality assurance testing, contract quality for materials and workmanship [per ASTM standards], pending contract modifications, changes and substitutions of materials), and other business, as appropriate. Taylor Engineering personnel will attend each of the on-site meetings and will clarify, if required, the design intent of various project design elements.

### 3.3.2 Site Observation Visits

We will provide on-site observation services between two and three days a week, as project conditions warrant, with an observer located on site approximately six hours each observation day. We will also remain available for a maximum of three on-call visits (maximum eight additional hours per week). Taylor Engineering's observers will ascertain whether work is progressing in general conformance with permit conditions, and project drawings and specifications. Our visits will include observing the work and monitoring the contractor's means, methods, and sequence. Taylor Engineering will observe project progress to verify conformance with or note discrepancies from the project contract, drawings, specifications, and environmental permits. Taylor Engineering will not direct the contractor's means and methods of construction. Taylor Engineering is not responsible for jobsite safety. Following each site visit, Taylor Engineering will complete a construction observation report, which will become part of the project record. The report will include the name of the observer, weather conditions, date, personnel/visitors on site, the contractor's personnel and equipment, and daily summary of events.

### 3.4 Review and Approve Contract Related Items

We will help the FIND administer the construction contract from our Jacksonville offices as well as from the project site. In-office duties will include reviewing the contractor's shop drawings and submittals, reviewing progress pay applications, providing oversight of the work progress, and assisting with the preparation of change orders, if required. We will prepare an observation report for each field visit. Additionally, we will review the release of lien, contractor affidavits, and contractor's certifications.

We will remain available through construction to provide advice and consultation to the FIND through site visits and teleconferences. In this role, we will address questions pertaining to engineering, design, permitting issues, and any proposed changes to project design.

We will notify the FIND of any permit violations, work stoppages, or conflicts, and recommend to the FIND ways to resolve these issues. However, we will not direct the contractor's means, methods, or sequences of construction. Taylor Engineering is not responsible for jobsite safety.

### TASK 4 PROJECT CLOSOUT AND CERTIFICATION

This task includes the following sub-tasks:

- Developing preliminary and final punch lists
- Certifying substantial completion of the project
- Reviewing/certifying relapses of lien
- Attending pre-final and final observation and closeout meetings
- Conducting final review/acceptance of field data
- Certifying final completion of the project

When the contractor requests certification that the project is substantially complete, we will visit the project site to make our determination of the degree of completion. If we cannot certify substantial completion, we will develop preliminary and subsequent final punch lists of items for the contractor to complete or correct. With concurrence from the FIND, we will transmit this list to the contractor. Upon completion of outlined items, we will certify the project substantially complete. We have budgeted for two on-site meetings during this stage of the project. We will collect and review the following information from the contractor before project closeout: (1) final waiver and release of lien from all subcontractors and suppliers, (2) final pay application, (3) post-construction/as-built survey, (4) final contractor certification, and (5) final contractor affidavit.

We will help the FIND coordinate permit-related submittals. Following completion of the project, we will prepare a statement of completion and a certification in accordance with the FDEP and USACE permit requirements, if applicable.

### **SCHEDULE**

Taylor Engineering's work on this project will begin immediately on receipt of the FIND's Notice to Proceed. We expect to complete the design phase of the project (Tasks 1 and 2) within six months of NTP. The project schedule for Tasks 3 and 4 will follow the construction schedule with a total construction time (including mobilization/demobilization) of approximately 180 calendar days, based on a seven-day week, 12-hour day contractor operating schedule. The proposal also allows for approximately two additional weeks for project closeout and certification.

### TAYLOR ENGINEERING, INC. COST SUMMARY BY TASK P2012-139: ICWW MAINTENANCE DREDGING IN VICINITY OF PONCE DE LEON INLET

TASK 1: Preliminary I	Desian
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Labor	Hours	Cost	Task Totals
Senior Advisor	2.5	442.50	
Director	36.0	5,544.00	
Project Professional	28.0	2,940.00	
Technical Editor	4.0	396.00	
Senior Technician	72.0	6,480.00	
Administrative	14.0	784.00	
Total Man-Hours	156.5		
Labor Cost			16,586.50
Non-Labor	Units	Cost	
Car Rental	1.0	90.00	
Per Diem for 2 people	2.0	20.00	
Non-Labor Cost		110.00	
Fee @ 10.0%		11.00	
Total Non-Labor Cost			121.00
Total Task 1			16,707.50

TASK 2: Final Design and Bid Documents

Labor	Hours	Cost	Task Totals
R. Bruce Taylor, Ph.D.	1.0	306.00	
Senior Advisor	19.5	3,451.50	
Director	152.0	23,408.00	
Project Professional	40.0	4,200.00	
Technical Editor	8.0	792.00	
Senior Technician	60.0	5,400.00	
Administrative	26.0	1,456.00	
Total Man-Hours	306.5		
Labor Cost			39,013.50
Non-Labor	Units	Cost	
Car Rental	1.0	90.00	
Per Diem	2.0 _	20.00	
Non-Labor Cost		110.00	
Fee @ 10.0%	<u></u>	11.00	
Total Non-Labor Cost			121.00
Total Task 2			39,134.50

### P2012-139: ICWW MAINTENANCE DREDGING IN VICINITY OF PONCE DE LEON INLET

TASK 3: (	Construction <i>i</i>	Administration
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Labor	Hours	Cost	Task Totals
R. Bruce Taylor, Ph.D.	4.0	1,224.00	
Senior Advisor	68.0	12,036.00	
Director	232.0	35,728.00	
Project Professional	768.0	80,640.00	
Senior Technician	48.0	4,320.00	049
Administrative	92.0	5,152.00	
Total Man-Hours	1,212.0		
Labor Cost			139,100.00
Non-Labor	Units	Cost	
Per Diem	19.0	190.00	
Car Rental	78.0	7,020.00	
Per Diem	78.0 _	780.00	2
Non-Labor Cost		7,990.00	
Fee @ 10.0%	-	799.00	6
Total Non-Labor Cost			8,789.00
Total Task 3			\$ 147,889.00

TASK 4: Project Closeout and Certification

Labor	Hours	Cost	Task Totals
Senior Advisor	12.0	2,124.00	
Director	50.0	7,700.00	
Project Professional	76.0	7,980.00	
Administrative	10.0	560.00	
Total Man-Hours	148.0		
Labor Cost			18,364.00
Non-Labor	Units	Cost	
Car Rental	1.0	90.00	
Per Diem	2.0	20.00	
Car Rental	1.0	90.00	
Per Diem	2.0	20.00	
Non-Labor Cost		220.00	
Fee @ 10.0%	-	22.00	
Total Non-Labor Cost			242.00
Total Task 4			\$ 18,606.00

**Project Total** \$ 222,337.00

### **Holiday Boat Parades**

### Within the District

Nassau County – None found so far

Duval County- Jacksonville

St. Johns County-St. Augustine

Flagler County- Palm Coast

Volusia County – Daytona Beach, New Smyrna Beach

Brevard County - Cape Canaveral, Cocoa Beach, Merritt Island

Indian River County-Vero Beach

St. Lucie County- Fort Pierce

Martin County-Port Salerno/Stuart

Palm Beach County – Boca Raton, Boynton/Delray Beach, Riviera Bch./North Palm Beach/Juno Beach/Jupiter

Broward County- Fort Lauderdale, Pompano Beach

Miami-Dade County-Miami



September 21, 2012

Dear Mark,

It's that time of year again! The Marine Industries Association of Palm Beach County is pleased to announce that plans are underway for the 2012 Palm Beach Holiday Boat Parade. The parade will be held Saturday, December 1 beginning at 6:00 p.m. in North Palm Beach and travel north, up the Intracoastal Waterway to the Jupiter Lighthouse. Tens of thousands of spectators will line our waterways to ring in the holidays in true Palm Beach tradition and we invite you to join us in celebrating the spirit of the season.

This year's parade will again feature a traveling fireworks display and the MIAPBC 13th Annual Toys for Tots drive which will include dockside donation pickups. Last years effort generated **more than 18,000 toys** for needy children in our area.

This event is a free "gift to the community" brought to you by MIAPBC, and we need the support of local businesses and community leaders. To that end, we are asking great organizations such as yours for monetary sponsorship and/or prize donations. We thank you again for FIND's generous \$500 sponsorship last year and hope we can count on your support again this year.

If you have questions or need further information, please contact Alyssa Freeman at the Marine Industries office at (561) 863-0012.

We look forward to hearing from you!

Sincerely,

Alyssa Freeman, Chair Palm Beach Holiday Boat Parade



### **Sponsor/Donor Application**

Name as it is to appear on all promotional materials:
Address:
Contact Person:
Phone Number:
Fax Number:
E-Mail:
Web Site:
Authorized Signature:
Sponsorship Amount:
Item Donated:
In order to acknowledge your sponsorship and/or item donation, it is essential to fill out this form completely.
☐ Check Enclosed ☐ Credit Card ( Visa MasterCard)
Card Number:
Expiration Date:
Name as it appears on card (please print):
Signature:
Mail application with a check made out to:  Marine Industries Association of Palm Beach County (MIAPBC) P.O. Box 10576 Riviera Beach, FL 33419
TO'S FOR TOTS
☐ 13 <sup>th</sup> Annual Toys for Tots Drive Collection Site

Place a check in the box above if your business would like to join the ranks of the Marines and sign up your business or non-profit as a Toys for Tots collection site.

Toy collection boxes will be delivered throughout the community the second week of November and picked up the week of December 17, unless prior arrangements are made. Collection sites will receive local publicity and your business will be listed on the Palm Beach Holiday Boat Parade website. Fax this form to (561) 863-0875.

For more information on the toy drive, call the Sea Tow Palm Beach office at: (561) 844-8056

www.palmbeachboatparade.org

# **Sponsorship Opportunities**

### Captain Sponsor \$ 1,000

- Name and logo on select promotional materials and signage
- Your logo on the Palm Beach Holiday Boat Parade website with hyperlink to your website
  - Usage of the boat parade's official logo for use on your company website
- Opportunity to provide signature item/offer for the Captains Bags and raffle item for VIP
- 10 tickets to the VIP Viewing Party, which includes entertainment, food, cash bar, and a premium view of the parade
- Corporate vessel entry in the Parade
- 10 tickets to the 2013 Palm Beach Int'l Boat Show

### Mariner Sponsor \$ 500

- Name and logo on select promotional materials and signage
  - Listing on the Palm Beach Holiday Boat Parade website
- Opportunity to provide signature item/offer for the Captains Bags and raffle item for VIP
- Five (5) tickets to the VIP Viewing Party, which includes entertainment, food, cash bar, and a premium view of the parade
  - Corporate Vessel Entry in the Parade
- Five (5) tickets to the 2013 Palm Beach Int'l Boat Show

## First Mate Sponsor

- Name and logo on select promotional materials and signage
  - Listing on the Palm Beach Holiday Boat Parade website
- Opportunity to provide signature item/offer for the Captains Bags and raffle item for VIP
- Two (2) tickets to the VIP Viewing Party, which includes entertainment, food, cash bar, and a premium view of the parade
- Corporate vessel entry in the Parade
- Two (2) tickets to the 2013 Palm Beach Int'l Boat Show

### Friends of the Fleet

\$50 or more

Individual/Family Sponsorship

- Listing on the Palm Beach Holiday Boat Parade website
- Two (2) tickets to the 2013 Palm Beach Int'l Boat Show
- Invitation to purchase tickets to the VIP Viewing Party, which includes entertainment, food, cash bar, and a premium view of the parade

### Contributing Sponsor

Any donation in the form of merchandise, services, or gift certificates

- Name on select promotional materials and signage
- Listing on the Palm Beach Holiday Boat Parade website
- Invitation to purchase tickets to the VIP Viewing Party, which includes entertainment, food, cash bar, and a premium view of the parade

Thank you for your sponsorship and/or donation!



to kick off the holiday season "Florida-style," and show support for your com the night sky. This the largest public holiday event in Palm Beach County for The 18th Annual Palm Beach Holiday Boat Parade is the perfect opportunity munity! Dozens of spectacularly decorated vessels will light up the new Intracoastal Waterway parade route from North Palm Beach to Jupiter. The a reason; tens of thousands of residents and guests view the parade from their waterfront homes, restaurants, and numerous public viewing areas parade is led by everyone's favorite—a moving fireworks display illuminati along the 7-mile parade route.

# 13<sup>TH</sup> Annual Toys for Tots Drive

rines Toys for Tots organization. The MIAPBC is proud to collect more items viewing party, or planning your own, don't forget to bring a new, unwrapped for Toys for Tots than any other organization in Palm Beach County! Again, the Marine Industries Association of Palm Beach County and the U.S. Mathousands of toys have been collected in the past 12 years. A "toy fleet" of This year's parade marks the 13th anniversary of the partnership between ups during the parade. Just wave a flashlight when you see a boat with a boats traveling along the parade route will make convenient dockside pick lashing amber beacon. The uniformed Marines and volunteers will pull rig boxes located at businesses throughout the community to help make toy wrapped gifts for local children in need this holiday season. Hundreds of gift! In the weeks before and after the parade there will be several dropup to your dock to collect donations. Whether you are heading to a parad with your help, we hope to collect more than fifteen thousand new, undonations more convenient

"Our Gift to the Community"

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# **Sponsorship Opportunities**

### Fireworks Sponsor

- Prominent logo and listing as the Fireworks Sponsor on all promotional tools, including printed material, advertising, T-shirts, website, social media and signage
- Mention in all publicity, proactive media efforts, and press releases, along with photo opportu-
- Your logo prominently positioned on the Palm Beach Holiday Boat Parade website and email marketing campaigns with a hyperlink to your website
  - Usage of the boat parade's official logo with added Fireworks Sponsor verbiage for use on your company website
- Speaking opportunity at VIP events
- Corporate vessel entry in the parade with leading position in boat lineup
- Opportunity to provide signature item/offer for Captains Bags and raffle item for VIP events
  - 25 tickets and two parking passes to the VIP Viewing Party, which includes entertainment, food, cash bar, and a premium view of the parade
    - Invitation for four to the Awards Dinner in January
- 25 tickets to the 2013 Palm Beach Int'l Boat Show
  - 2013 MIAPBC membership

## Toys for Tots Sponsor

### \$10,000

- Your logo on all Toys for Tots donation boxes located throughout the community
- Prominent logo and listing as the Toys for Tots Sponsor on all promotional tools, including printed material, advertising, T-shirts, website, social media and signage
  - Mention in all publicity, proactive media efforts, and press releases, along with photo op-
- Your logo prominently positioned on the Palm Beach Holiday Boat Parade website and email marketing campaigns with a hyperlink to your website
- Usage of the boat parade's official logo with added Toys for Tots Sponsor verbiage for use on your company website
  - Speaking opportunity at VIP events
- Corporate vessel entry in the parade with leading position in boat lineup
- Opportunity to provide signature item/offer for Captains Bags and raffle item for VIP events
  - 20 tickets and two parking passes to the VIP Viewing Party, which includes entertainment, food, cash bar, and a premium view of the parade
    - Invitation for two to the Awards Dinner in January
- 25 tickets to the 2013 Palm Beach Int'l Boat Show
  - 2013 MIAPBC membership

### Admiral Sponsor \$5,000

- Prominent logo and listing on all promotional tools, including printed material, advertising, T-shirts, website, social media and signage
  - Mention in all publicity, proactive media efforts, and press releases, along with photo opportunities
- Your logo prominently positioned on the Palm Beach Holiday Boat Parade website with a hyperlink to your website
  - Usage of the boat parade's official logo for use on your company website
    - Your logo included in an email marketing campaign with hyperlink

# Sponsorship Opportunities

## Admiral Sponsor (Continued)

- Opportunity to provide signature item/offer for the Captains Bags and raffle item for VIP
- 15 tickets to the VIP Viewing Party, which includes entertainment, food, cash bar, and a premium view of the parade
- Corporate vessel entry in the parade
- Invitation for two to the Awards Dinner in January
- 20 tickets to the 2013 Palm Beach Int'l Boat Show

### T-Shirt Sponsor

### sonsor \$3,000 (or provide shirts in-kind)

- Name and logo on sleeve of T-Shirts promoting the parade
- Name and logo on select promotional materials and signage
- Your logo on the Palm Beach Holiday Boat Parade website with a hyperlink to your web-
- Usage of the boat parade's official logo for use on your company website
- Opportunity to provide signature item/offer for the Captains Bags and raffle item for VIP
- 10 tickets to the VIP Viewing Party, which includes entertainment, food, cash bar, and a premium view of the parade
  - Corporate vessel entry in the parade
- 15 tickets to the 2013 Palm Beach Int'l Boat Show

- Name and logo on select promotional materials and signage

\$ 2,500

Commodore Sponsor

- Your logo on the Palm Beach Holiday Boat Parade website with a hyperlink to your web-
- Usage of the boat parade's official logo for use on your company website
  - Your logo included in an email marketing campaign with hyperlink
- Opportunity to provide signature item/offer for the Captains Bags and raffle item for VIP
- 10 tickets to the VIP Viewing Party, which includes entertainment, food, cash bar, and a premium view of the parade
- Corporate vessel entry in the parade
- 15 tickets to the 2013 Palm Beach Int'l Boat Show

## Restaurant Sponsor

- Name and logo on select promotional materials and signification on the Palm Beach Holiday Boat Parade website with a link to your website in a Your logo on the Palm Beach Holiday Boat Parade website with a link to your website in a Your logo on the Palm Beach Holiday Boat Parade website with a link to your website in a Your logo.
  - Usage of the boat parade's official logo for use on your company website
- Opportunity to provide signature item/offer for the Captains Bags and raffle item for VIP
- Corporate vessel entry in the Parade
- 15 tickets to the 2013 Palm Beach Int'l Boat Show