Agenda Item #:34/2

## PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

## **AGENDA ITEM SUMMARY**

Meeting Date: Department	March 11, 2008	(X) Consent ( ) Ordinance	( ) Regular ( ) Public Hearing					
Submitted B	y: Environment	tal Resources Managemen	<u>nt</u>					
Submitted F	Submitted For: Environmental Resources Management							
	<u>I. EXEC</u>	UTIVE BRIEF						
Motion and Title: S	taff recommends motion	n to approve:						
	consultant services, effec		ng professional coastal and etroactively from March 1,					
	or-01 to the annual Contr vices in northern Palm Be		mount of \$316,582 for sea o March 1, 2008.					
a task order basis i Management and ot and/or Minority and	for various projects with the departments. Taylo	hin the Department of r has agreed to Small E orise (M/WBE) participat	ne engineering services on Environmental Resources Business Enterprise (SBE) ion of 15%. The Contract					
for the 2008 sea turt this Task Order, is el will be eligible for of District (FIND). Mo	tle nesting season. Moniligible for cost-sharing we cost-sharing with Jupiter onitoring of the Singer Intere is 0% SBE-MBE	itoring of the Juno Beach ith the state. Monitoring Inlet District (JID) and sland project area may b	ng along 11 miles of beach h project area, included in g of the Jupiter project area Florida Inland Navigation be eligible for cost-sharing tion on this Task Order.					
(Continued on page	3.)							
Attachments: 1. Taylor Contract 2. Task Order Taylor	r-01 with Contract Histor	у						
Recommended by:	Richard C-U Department Director	shily	2/25/08 Date					
Approved by:	Mounty Administrator	Ken	3/4/08 Date					

## II. FISCAL IMPACT ANALYSIS

<b>A.</b>	Five Year Su	mmary of Fisc	al Impact:						
Fiscal Years Capital Expe Operating C		<b>2008</b> <u>316,582</u>	2009	2010	2011	2012			
External Rev Program Inc In-Kind Mat	ome (County)								
NET FISCA	AL IMPACT	316,582							
	ONAL FTE S (Cumulative)								
Is Item Inclu Budget Acco	ided in Curren ount No.:	_	Yes _ artment Un						
В.	Recommend	ed Sources of 1	Funds/Summ:	ary of Fiscal	Impact				
	Work under these Contracts is authorized on a task order basis. Budget is available in various capital project accounts.								
	In accordance with Federal law and associated DEP permits, sea turtles have to be monitored prior to beach renourishment activities.  Task Order Taylor-01 to be funded from:								
		381-M040-312		l Cove Dune l	Restore \$	49,687.90			
		381-M045-312		er/Carlin Sho		42,702.89			
	3652-	381-M028-312	0 Juno	Beach Shore	\$	145,848.21			
	3652-	381-M037-312	0 Singe	er Island		78,343.00			
C.	Department	Fiscal Review	:	) 	3	316,582.00			
III. REVIEW COMMENTS									
<b>A.</b>	OFMB Fisca	l and /or Cont	ract Adminis	trator Comn	nents:				
В.	Legal Suffici	The Store	16   September 12   129	coni	S Contract comp				
						a de la companya de			

**Department Director** 

## (continued from Page 1)

Background and Justification: On July, 10 2007 the Board authorized the distribution of notices to consultants that were certified to perform coastal and marine engineering services. On September 27, 2007, Taylor was selected to perform the necessary professional services in accordance with the Board-adopted procedures pursuant to Section 287.055, Florida Statutes (CCNA). Projects that will require Taylor's professional consultant services are budgeted in various capital project accounts, and will be authorized on a task order basis.

The monitoring will evaluate the effects of two beach nourishment projects, one dune restoration project, and inlet management activities in the area. A comparison of costs for County staff versus contract services has determined that contracting out all sea turtle monitoring in northern Palm Beach County is the most efficient and economical course of action for evaluating these projects. Ecological Associates Inc. (EAI) of Jensen Beach and DB Ecological Services (DB) of Boca Raton were selected as the subconsultants to conduct the monitoring and data management. EAI and DB each bring over twenty (20) years of experience to this project, and are well known firms in this field with a demonstrated ability to coordinate complex projects. The Marinelife Center of Juno Beach, a non-profit corporation, was selected to conduct monitoring on the Jupiter and Juno Beach sections of this project as they have been monitoring sea turtle nesting on Juno Beach for over twenty (20) years and bring an unparalleled level of experience to this project.