

**BOARD OF COUNTY COMMISSIONERS  
AGENDA ITEM SUMMARY**

MEETING DATE: 12/19/07

DIVISION: COUNTY ADMINISTRATOR

BULK ITEM: YES

DEPARTMENT: AIRPORTS

STAFF CONTACT PERSON: Peter Horton  
Phone: 292-3518

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AGENDA ITEM WORDING: Approval of URS Purchase Service Order, for the Key West Airport Runway Safety Area Improvements Permit additional services

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ITEM BACKGROUND: These services are eligible for Federal Aviation Administration, Florida Department of Transportation, and Passenger Facility Charge funding.

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PREVIOUS RELEVANT BOCC ACTION: Approval to submit to the Federal Aviation Administration - PFC Application # 7, 2/19/03 - PFC # 8, 10/15/03 - PFC # 9, 8/18/04 - PFC # 13, 3/21/07

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CONTRACT/AGREEMENT CHANGES: New Agreement

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STAFF RECOMMENDATION: Approval

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TOTAL COST: \$64,825.00

BUDGETED: Yes

COST TO AIRPORT: None  
COST TO PFC: \$1,620.26  
COST TO COUNTY: None

SOURCE OF FUNDS: FAA, FDOT, PFC Revenue

REVENUE PRODUCING: NO

AMOUNT PER MONTH /YEAR:

APPROVED BY: County Attorney X OMB/Purchasing X Risk Management X

DOCUMENTATION: Included X

Not Required

AGENDA ITEM # \_\_\_\_\_

DISPOSITION: \_\_\_\_\_

/bev  
AO  
11/06

**MONROE COUNTY BOARD OF COUNTY COMMISSIONERS**

**CONTRACT SUMMARY**

Contract #

Contract with: URS

Effective Date: Execution  
Expiration Date: 365 days

Contract Purpose/Description:  
EYW Runway Safety Area Improvements Permit, Additional Services

Contract Manager: Bevette Moore (name) # 5195 (Ext.) Airports - Stop # 5 (Department/ Stop)

for BOCC meeting on: 12/19/07 Agenda Deadline: 12/4/07

**CONTRACT COSTS**

Total Dollar Value of Contract: \$64,825.00  
Budgeted? Yes  
Grant: Yes, FAA & FDOT  
County Match: PFC Revenue

Current Year Portion: ~\$50,000.00  
Account Codes: 404-630104-GAKD101

**ADDITIONAL COSTS**

Estimated Ongoing Costs: n/a  
(not included in dollar value above)

For: .  
(eg. maintenance, utilities, janitorial, salaries, etc.)

**CONTRACT REVIEW**

	Date In	Changes Needed		Reviewer	Date Out
		Yes	No		
Airports Director	<u>  /  /  </u>	( )	(X)	<u>[Signature]</u> Peter Horton	<u>12/05/07</u>
Risk Management	<u>11/30/07</u>	( )	(✓)	<u>[Signature]</u> for Risk Management	<u>11/30/07</u>
EC O.M.B./Purchasing	<u>12/4/07</u>	( )	(✓)	<u>[Signature]</u> for OMB	<u>12/4/07</u>
County Attorney	<u>  /  /  </u>	( )	( )	<u>[Signature]</u> Pedro Mercado County Attorney	<u>12/4/07</u>

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**RECEIVED**

DEC 05 2007

AIRPORT ADMIN.  
*K.M.*

**PURCHASE / SERVICE ORDER**  
**FOR**  
**MONROE COUNTY**

To: URS Purchase Service Order No. 07/08-06

Re: PSA Agreement, Dated: 1-1-02 Resolution

Project Name: EYW- RSA- Improvements Permit Additional Services

Description of Services:

(SEE ATTACHED SCOPE OF SERVICES)

Multiple of Direct Salaries

Lump Sum X Reimbursable Expense

Days to Complete 365 Fee this Service Order \$64,825.00

Payment for Services shall be in their entirety as per PSO.

Prepared by: 

for Milford A. Reisert

Date: 10-29-07

Recommended by: 

Date: 11-29-07

Accepted by: 

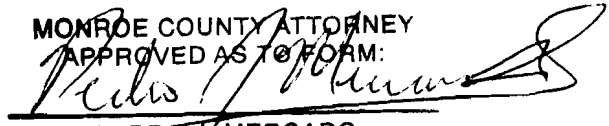
Carlos Garcia

Date: 10/29/2007

Approved by:

Date:

**RECEIVED**  
OCT 30 2007  
AIRPORT ADMIN. H.M.

MONROE COUNTY ATTORNEY  
APPROVED AS TO FORM:  
  
PEDRO J. MERCADO  
ASSISTANT COUNTY ATTORNEY  
Date 12/4/07

## **SCOPE AND BUDGET OF SERVICES**

### **Key West International Airport**

#### **Runway Safety Area Improvements – Permit Additional Services**

##### **1.0 Introduction**

On August 15, 2007, the U.S. Army Corps of Engineers (COE) requested additional information from the Monroe County Aviation Authority (MCAA) to address comments received in response to the public notice issued for Section 404 Dredge and Fill Permit Application No. 2002-6663 (IP-PEK). This application was submitted by MCAA for proposed improvements to the Runway Safety Area (RSA) at the Key West International Airport (KWIA). In order to address these comments, additional tasks will need to be undertaken. These tasks include literature reviews, field sampling of water salinities, field sampling of fish, engineering analyses, and field surveying of the Salt Ponds and proposed mitigation areas. As part of this scope of work, URS will undertake the tasks listed under Section 2.0 below.

##### **2.0 Services to be Performed**

###### **Task 2.1 Salinity Sampling**

Item Numbers 4 and 5 of the COE request asks for the identification of other freshwater habitats in and around KWIA and the lower Keys. In order to provide a response to this request, URS will conduct a literature and map review to identify documented freshwater systems within and around KWIA. URS will also conduct salinity sampling of select ponds in and around KWIA to more precisely determine the freshwater component of the ponds relative to the Salt Ponds. The salinity sampling will include surface, mid-column, and pond bottom readings, as appropriate. Sampling will take place over a 2 day period.

###### **Task 2.2 High and Low Tide Water Elevations**

Item Number 6 of the COE request asks for the determination of water levels within the various Salt Ponds and how these elevations correlate with the tidal range of the adjacent Atlantic Ocean. URS did not identify existing information for the Salt Ponds to respond to this request. In order to provide a response to this request, URS will conduct a review of previously obtained water level information for the adjacent Atlantic Ocean and conduct surveys of water

elevations within the Salt Ponds. The survey field work will include surveying water levels at three locations at low and high tide over a two day period. URS will review tidal data and correlate the data to the proposed mitigation project. This task will require URS staff and a professional surveyor access to KWIA. Modeling of water flows and elevations is not included in this task.

**Task 2.3 Additional Survey**

Item Numbers 7 and 9 of the COE request asks for the preparation of circulation maps and establishment of Mean High Water Level on the Salt Ponds and the proposed mitigation sites. The COE also requested additional topographic cross-sections of the mitigation areas. In order to provide a response to this request, URS will prepare general circulation maps depicting pre-mitigation and post-mitigation water circulation patterns for the Salt Ponds. Modeling of water circulation patterns is not included in this task. URS will survey the Mean High Water Level of the Salt Ponds and proposed mitigation areas. URS will also obtain additional topographic cross-section surveys in the proposed mitigation areas. Drawings and figures will be prepared to provide the details necessary to satisfactorily respond to this request. This task will require URS staff and a professional surveyor access to KWIA.

**Task 2.4 Additional Mitigation Analysis**

Item Number 13 of the COE request asks for the investigation of additional connections of the Salt Ponds to the Atlantic Ocean via culverts beneath Roosevelt Boulevard. The purpose of additional connections is to improve overall circulation in the Salt Ponds. In order to advise Monroe County and provide a response to this request, URS will perform a preliminary engineering assessment of this mitigation option to determine its feasibility and to assess its compatibility with the mitigation plan presently proposed in the EA and permit applications. The engineering assessment includes the following tasks: Assessment of the affect on water circulation, water quality, natural habitats and sea life, public interests, and project mitigation plans. URS will coordinate with FDOT and other pertinent land owners during the feasibility study. URS will consult with Monroe County and the FAA and assist in discussions and negotiations with the COE in regard to the need for the culverts.

Design of the culvert connection and hydrological/coastal modeling is not included in this task. If this mitigation alternative is required to be incorporated into the mitigation plan, the design and modeling effort will be conducted under a subsequent scope authorization.

**Task 2.5 Fish Surveys**

Item Number 14 of the COE request asks for the study of four (4) fish species previously identified within the Salt Ponds. In order to provide a response to this request, URS will conduct a literature review of pertinent documents to determine the status of these species within the lower keys. In addition, URS will conduct fish sampling surveys within the Salt Ponds to determine their presence/absence and provide necessary documentation to the COE. The surveys will include 2 days of sampling by URS staff and requires access to KWIA.

**Task 2.6 Meetings**

URS proposes to attend two project meetings with Monroe County, the FAA, FDOT, and/or the COE to review data collected, and to discuss preliminary responses to the comments. In addition, URS will attend one project meeting with the FDOT and other involved parties concerning the feasibility of the suggested culverts beneath Roosevelt Boulevard. It is assumed that URS staff members will attend each meeting, as appropriate.

**3.0 Services and/or Materials to be Provided by the Client**

The Client shall provide the following information or perform the following activities:

- Provide access to Airport property for all necessary field data collection and survey.

**4.0 Items Not Included in this Proposal**

The following items are not included in the above proposal or cost estimate:

- Design of culvert beneath Roosevelt Boulevard, and
- Formal or informal Section 7 consultations with the US Fish and Wildlife Service.

Client: Monroe County  
 Project Name: KWIA RSA Improvements - COE Additional Services

URS Corporation, October 22, 2007

Employee	Category	Labor Mult.	Hourly Rate (Raw)	Hourly Rate (Mult)	Task 2.1 - Salinity Sampling	Task 2.2 - Water Elevations	Task 2.3 - Additional Survey	Task 2.4 - Additional Mitigation Analysis	Task 2.5 - Fish Surveys	Task 2.6 - Meetings	Total Labor Hours	Raw Costs	Multipled Costs	% of Total
1	PM	2.85	\$64.22	\$183.03	2.0	4.0	4.0	2.0	2.0	40.0	54.0	\$3,468	\$9,883	15.2%
2	Sr. Engineer	2.85	\$56.16	\$160.06			4.0	20.0			24.0	\$1,348	\$3,841	5.9%
3	Engineer	2.85	\$39.24	\$111.83		4.0	8.0	24.0			36.0	\$1,413	\$4,026	6.2%
4	Staff Engineer	2.85	\$30.36	\$86.53							0.0	\$0	\$0	0.0%
5	Sr. Environmental	2.85	\$51.50	\$146.78	6.0	2.0	8.0	2.0	8.0	5.0	31.0	\$1,597	\$4,550	7.0%
6	Environmental	2.85	\$30.62	\$87.27	50.0	16.0	16.0	20.0	80.0	32.0	214.0	\$6,553	\$18,675	28.8%
7	Staff Environmental	2.85	\$22.70	\$64.70							0.0	\$0	\$0	0.0%
8	GIS	2.85	\$27.34	\$77.92	5.0		20.0	4.0	5.0	4.0	43.0	\$1,178	\$3,351	5.2%
9	Cadd	2.85	\$26.66	\$75.98		2.0	4.0	12.0			18.0	\$480	\$1,368	2.1%
10	Admin./Word Processing	2.85	\$14.93	\$42.55	2.0			4.0		8.0	14.0	\$209	\$596	0.9%
<b>Subtotal Labor Hours</b>					<b>65.0</b>	<b>33.0</b>	<b>64.0</b>	<b>88.0</b>	<b>95.0</b>	<b>89.0</b>	<b>434.0</b>			
<b>Subtotal Labor Dollars (Raw)</b>					<b>\$2,135</b>	<b>\$1,197</b>	<b>\$2,351</b>	<b>\$3,398</b>	<b>\$3,127</b>	<b>\$4,035</b>		<b>\$16,242</b>		
<b>Subtotal Labor Dollars (Mult)</b>					<b>\$6,085</b>	<b>\$3,411</b>	<b>\$6,700</b>	<b>\$9,684</b>	<b>\$8,911</b>	<b>\$11,500</b>			<b>\$46,290</b>	<b>71.4%</b>
Air Fare	1.00			\$400				\$400	\$800	\$1,600		\$3,200	\$3,200	4.9%
Rental Cars	1.00			\$120				\$120	\$120	\$240		\$600	\$600	0.9%
Per Diem	1.00			\$100				\$100	\$200	\$400		\$800	\$800	1.2%
Hotel	1.00			\$200				\$200	\$400	\$800		\$1,600	\$1,600	2.5%
Duplication/Report Printing	1.00									\$75		\$75	\$75	0.1%
Large Format Printing/Presentation Graphics	1.00									\$100		\$100	\$100	0.2%
Computer Chargers	1.00											\$0	\$0	0.0%
Postage/Delivery Service	1.00											\$0	\$0	0.0%
Video Services	1.00											\$0	\$0	0.0%
Equipment Rental/Purchase	1.00			\$200					\$200			\$400	\$400	0.6%
Expendables	1.00											\$0	\$0	0.0%
Miscellaneous	1.00											\$0	\$0	0.0%
Survey	1.00				\$6,720	\$3,360	\$1,680					\$11,760	\$11,760	18.1%
<b>Subtotal Direct Expenses (Raw)</b>					<b>\$1,020</b>	<b>\$6,720</b>	<b>\$3,360</b>	<b>\$2,500</b>	<b>\$1,720</b>	<b>\$3,215</b>		<b>\$18,335</b>		
<b>Subtotal Direct Expenses (Mult)</b>					<b>\$1,020</b>	<b>\$6,720</b>	<b>\$3,360</b>	<b>\$2,500</b>	<b>\$1,720</b>	<b>\$3,215</b>			<b>\$18,535</b>	<b>28.6%</b>
<b>TOTAL LABOR &amp; DIRECT</b>					<b>\$7,105</b>	<b>\$10,131</b>	<b>\$10,060</b>	<b>\$12,184</b>	<b>\$10,631</b>	<b>\$14,715</b>		<b>\$34,777</b>	<b>\$64,825</b>	<b>100.0%</b>



REPLY TO  
ATTENTION OF

**DEPARTMENT OF THE ARMY**  
**JACKSONVILLE DISTRICT CORPS OF ENGINEERS**  
11420 N. Kendall Drive, Suite 104  
Miami, Florida 33176

Regulatory Division

August 15, 2007

South Permits Branch  
2002-6663 (IP-PEK)

Monroe County Board of County Commissioners  
c/o URS Corporation  
Attn: Mr. Peter Green  
7650 West Courtney, Campbell Causeway  
Tampa, Florida, 33607-1462

Dear Mr. Green:

Reference is made to Department of the Army permit application number 2002-6663 which proposes an improvement of the Runway Safety Area (RSA) at the Key West International Airport (KWIA). The project is located within waters of the United States at the Key West International Airport, 3491 S. Roosevelt Boulevard, Key West, Florida 33040; Sections 3 and 4, Township 68 South, Range 25 East, Monroe County, Florida.

The District Engineer is seeking additional information incident to the Final Environmental Assessment for the Proposed Runway Safety Area Improvements, dated July 5, 2007 and comments received in response to the Corps public notice. The Corps requires additional information to complete the public interest review and to complete the decision process. Please provide your response in writing within 30 calendar days from the date of this correspondence.

1. Request you provide the Corps a digital copy of your EA on a CD in MS-WORD, if available.
2. Two respondents to the public notice from the Everglades Law Center (attachment 1) and a report provided by the Non-Governmental Organization - "Last Stand", (prepared by Curtis Kruer (which has been forwarded via electronic mail), mention concern regarding the National Historic Preservation Act (NHPA). The State Historic Preservation Office (SHPO) has approved the proposed project. This approval appears to have been made solely in consideration of the proximity to listed site 8MO1877 the East Martello Battery. Mr. Kruer's report, (on page 17 at figure 15), alleges that in a 1994 infra-red aerial a berm like feature which "could" have been part of the historic salt production is evident. The Corps wishes to know if your research has included this feature and what is known about it. Additionally, the Corps

has forwarded the Kruer information to the SHPO for a determination. Your input is sought to aid the SHPO in gathering information on this possible historic feature. It which would be directly impacted by your proposed project. The Corps contacted Dr. Renate Skinner, a retired Department of Environmental Protection regional biologist, who stated that she recalled these features mentioned in a CARL proposal. Please attempt to locate this CARL acquisition proposal for the administrative record. Currently, the Corps only has an excerpt of this document which was published in July 1986 and was sponsored by the City of Key West and the Florida Audubon Society (attachment 2).

3. On page 3 of Mr. Kruer's report he mentioned the Coastal Zone Management Act (CZMA) and the 1981 inclusion of the City of Key West's Comprehensive Plan, and Kruer states the Salt Ponds were designated an Outstanding Florida Water (OFW) in the 1990's. Has the state of Florida specifically considered this plan and does the applicant have documentation showing the state granted CZMA consistency subsequent to that consideration?

4. Mr. Kruer mentions that he mapped greater than 1000 non-tidal fresh water habitats in the lower Keys. This document was produced for a state funded Key Deer Habitat evaluation in the late 1980's. In the Last Stand sponsored document, (listed on page 30 of the Kruer report) is the citation, Folk, M.L., W.D. Klimstra, and C.R. Kruer, 1991. habitat evaluation; National Key Deer Range, Fla. Game and Freshwater Fish. Comm., Nongame Wildl. Proj. NG88-015, 366pp. If you considered this document please provide the Corps a copy. The Corps requests you locate a copy of this study and provide it to the Corps if not currently in your possession. Since you propose to eliminate the fresh water lens habitat and, turn the saltponds into tidal system it is important for the Corps to consider what other areas would support the freshwater waterfowl in the lower Keys. The USFWS on Big Pine Key may have a copy.

5. Please identify the locations of other ponds with a fresh water lens system in the immediate Key West area. Include the size of these water bodies and extent of the water body's salinity. The Key West Golf Course may have such ponds.

6. Please provide the Corps with the average water elevation and the difference between the water level of Salt Ponds and sea-level at low and high tides. Correlate this to the daily tidal range at Key West and the tidal range to be achieved in the Salt Ponds once your proposed mitigation is complete. At 6.1.3.1 of the EA a proposed 36" culvert is to allow for flow. The applicant should consider box culverts and small bridges to allow for less maintenance requirements over the long term and more flow.

7. Please provide a map/aerial showing the current tidally influenced circulation patterns in the Salt Ponds and what patterns will be present upon the completion of your proposed mitigation. Also delineate where the Mean High Water Line (MHWL)

is currently and on a map/aerial where the MHWL will be when your proposed restoration is completed.

8. The Corps recognizes that freshwater sources in the Keys, even ephemeral are very important. Respondents have alleged that the ecological values and functions in the salt ponds are higher (presumably) based on the fresh water lens. You propose essentially out of kind mitigation which, though it will restore and enhance a lagoon system, is not proposed to have any fresh water lens. Please explain why you believe you are not able to achieve and expanded the freshwater lens feature as a mitigation goal in other ponds.

9. Please provide additional drawings needed to evaluate your mitigation plan. These drawings are to include cross-sectionals for each area, final proposed elevations, contours and a detailed planting plan.

10. The Corps does not view the establishment of hardwood hammock as a valid mitigation component. The Corps is opposed to recreational amenities proposed in the mitigation plan as described at 4.7.2 of the Final EA. The authorization of human disturbance to a mitigation area is not compatible with the goals of the restoration. The Corps believes this will lead to unwarranted disturbances, trash etc., in the mitigation area. Public access should be prohibited. At 6.1.3.2 of the Final EA the applicant states 1.30 acres is being set aside for park facilities and that impact will occur to wetland WL-11. The board walk size is excessive and no additional mitigation has been proposed to off-set this impact. The maintenance of the board walk will also require repetitive encroachments into the restored area to maintain the structure. The applicant states that to construct the park facility 0.17 acres of additional aquatic impact will occur. Please be informed that the Corps did not notice the construction of a city park. There is no nexus between the construction of the city park and the stated project purpose of a runway safety improvement. The Corps will not add the construction of the city park to this review unless the City becomes a co-applicant. The City of Key West will need to submit a separate application to construct a park in the Salt Ponds or the Corps will need to reissue a public notice and include the City of Key West as a co-applicant. Please state why the applicant has not broken the 30 year lease with the City of Key West. The Corps does not understand, based on the expressed importance of the stated importance of the runway safety issues that this lease has not been broken.

11. The Corps requests the applicant provide a comprehensive diagram of the entire salt pond area showing; 1) all the mitigation which has been formerly done in the salt ponds by the applicant and others, 2) identify who conducted the mitigation and for what impacts, 3) determine the success of each mitigation action and, 4) who currently owns the various parcels of former mitigation land in the Salt Pond area.

12. The EA at 4.13.3.2 and 4.13.3.3 discuss hazardous materials. The EA concludes that the potential for ground water contamination is low. The Corps has concern regarding the porosity and permeability of the substrate. Also, the applicant's Drainage Plan at paragraph 2.1 states that the Salt Ponds are partially used by the KWIA as a storm water drainage basin. The Corps requests a history of hazardous waste/material spills on the KWIA property and any information on contaminated soil/groundwater which may be available.

13. The applicant states that two 42" culverts exist under Roosevelt Boulevard. What is the flow found in these structures? Propose new locations to install box culverts and/or or bridges to create tidal flow to the south (Atlantic) side of the Salt Ponds as part of the mitigation plan.

14. In a July 1986 CARL acquisition proposal (mentioned above) , of which the Corps only has an excerpt (attachment 2), the Key Silverside (*Menidia conchorum*) is mentioned as a rare fish species. In the Key West Salt Ponds Project Assessment, by Wilburn, Roger, A., for the DCA, dated July 25, 1985, three fish of the Sheepshead Minnow were mentioned as only existing in the Salt Ponds in addition to the Key Silverside mentioned above. These fish are *Lucani parva*, *Poecilia latipinna* and *Cyprinodon variegatus*. The author stated..."the population have a taxonomic status that is uncertain...the population of these species in the Florida Keys is geographically isolated and morphologically different. Please ascertain to what extent these species exist on Big Pine Key and Cudjoe Key as reported. Please inform the Corps what effect the proposed mitigation will have with reference to the elimination of a freshwater lens on these species. The applicant is to conduct a fish survey of the ponds to establish the extent the above species presently exist. The Corps requires this information to assess the fish and wildlife portion of the public interest review.

15. The mitigation proposal does not describe; 1) what salinity standards will be achieved subsequent to restoration, 2) how hyperthermic conditions will be reduced in the ponds, 3) how increased dissolved oxygen will be achieved and, 4) how relative uniformity of these important conditions will be achieved throughout the Salt Pond system.

16. The applicant has informed the Corps that they agree to protect the mitigation area in perpetuity but, the applicant does not agree to preserve the avoidance area. The overwhelming majority of permits issued by the Corps in the Florida Keys have perpetual preservation of the avoided area as a permit condition. Though the Corps understands the KWIA is a relatively important commercial facility. KWIA is a key factor in the area's economic success. However that criterion alone does not warrant a deviation from an otherwise standard Corps practice. Perpetual protection of avoided areas is routinely used to partially offset secondary and cumulative impacts in the Florida Keys. The effect of cumulative and secondary impacts on the unique and

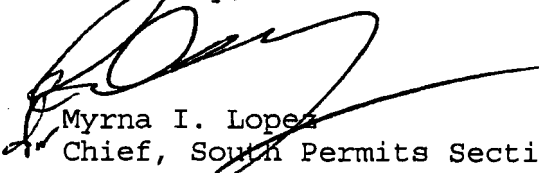
fragile habitats of the Florida Keys has been profound. The aspect of cumulative and secondary impacts which have had an incrementally deleterious effect on the Salt Ponds needs to be addressed by the applicant. The Corps requests the applicant to provide a proposal to offset the secondary and cumulative effects of the proposed work.

17. At 4.7.2 of the EA the applicant states the applicant owned land identified as "Pines Public Park" has invasive exotics. On page 4-53 of the EA the applicant states "dense stands of Brazilian pepper are present in an area of upland fill south of the current aircraft overflow parking area, south of the runway and north of the southern salt pond area. Please be informed that in the proposed project is approval the Corps will require the applicant to remove all invasive exotics as partial mitigation for secondary and cumulative impacts of the proposed work. The applicant needs to understand and agree that the facility should not continue to be a seed source for the spread of deleterious species in the area. The applicant must acknowledge its responsibility to remove all invasive exotic species from all areas of the applicant owned property and maintain the area free of invasive exotic species in perpetuity. This should be included in the mitigation plan.

18. Table 4.11-1 of the EA at page 4-69 states 6 wetlands WL-6b thru WL-8 are all Intertidal and Irregularly Flooded. The Corps requests information on how often these areas are flooded by tidal influence.

Please respond as soon as possible. Please provide a complete response to this request for additional information. Point of contact for this correspondence is Paul Kruger. Same can be contacted at the letterhead address, by telephone at 305-526-7185, or email [paul.e.kruger@saj02.usace.army.mil](mailto:paul.e.kruger@saj02.usace.army.mil)

Sincerely,

  
Myrna I. Lopez  
Chief, South Permits Section

Attachments (emailed to URS 8/15/07)

CF: FKNMS  
FDEP  
SFWMD  
USEPA  
NMFS-PRD  
NMFS-HCD



November 5, 2007

Ms. Anita R. Bain  
Division Director, Natural Resource Management Division  
South Florida Water Management District  
3301 Gun Club Road  
West Palm Beach, Florida 33406

**Re: Key West International Runway Safety Area  
Monroe County S 3,4/T68S/R25E  
Application No. 070402-30  
Request for Time Extension**

Dear Ms. Bain:

URS Corporation (URS) is in receipt of the Request for Additional Information dated May 1, 2007 for the above referenced permit application and. URS has put forth a good faith effort to provide the requested information in the time frame allowed. Activities performed to date include:

- URS met with Ron Peekstok of SFWMD on June 6, 2007 to review wetland delineations as required by RAI Item No. 2, and to discuss other issues brought up in the RAI comments.
- URS has been in contact with the City of Key West to request the information required for RAI Item No. 3.
- URS has prepared a discussion on secondary impacts and mitigation to offset secondary wetland impacts (RAI Item No. 10).
- URS developed maintenance, monitoring, and management plan for the proposed mitigation areas (RAI Item No. 11).
- URS developed proposed temporary mixing zones and turbidity monitoring plans, as required by RAI Items 8 and 9.
- URS has worked with the Monroe County Land Authority and received approval to utilize the property for Mitigation Area #2 (RAI Item No. 2). This address concerns raised in RAI Item No. 5.

However, during this time, a Request for Additional Information was also received from the U.S. Army Corps of Engineers (USACOE). URS has been working with the USACOE and South Florida Water Management District (SFWMD) to collect additional data and reconcile the comments between the two agencies. URS has been in constant contact with both agencies trying to develop responses that are consistent with both agencies regulations and guidelines.

Therefore, in accordance with Rule 40E-1.603(d), F.A.C., URS is requesting an additional 60-day time extension to provide the District with the requested additional information. We feel this will provide sufficient time to provide responses to your comments that are consistent with SFWMD and USACOE requirements.

URS Corporation  
7650 West Courtney  
Campbell Causeway  
Tampa, FL 33607 1462  
Tel: 813 286.1711  
Fax: 813 287 8591

We appreciate your assistance with this matter. If you have any questions or concerns, please to not hesitate to contact me at (813) 675-6556.

Sincerely,

**URS Corporation Southern**

A handwritten signature in black ink, appearing to read "Peter Green", with a long horizontal flourish extending to the right.

Peter Green, AICP  
Sr. Airport Environmental Planner

CC: Ron Peekstok – SFWMD  
Kevin Dickson – SFWMD  
Peter Horton – KWIA  
Kevin Connor – URS

Susan.Moore@faa.gov

11/27/2007 01:47 PM

ToHorton-Peter@MonroeCounty-FL.gov,  
Mercado-Pedro@MonroeCounty-FL.Gov,  
Yaniz-Donella@MonroeCounty-FL.Gov,  
dkolhage@monroe-clerk.com  
ccAndrea.Chao@dot.state.fl.us,  
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SubjectAIP33 RSA Design & EMAS Block  
Acquisition

Peter, et al

Per my meeting with Mil last week; Corps of Engineers mitigation requirement expenses for RSA & EMAS items are eligible for 95% grant participation.....Just be sure to summarize for invoicing & closeout purposes...

As noted when Mil & I met, the only caution I remind the county of is not

to exceed the previously-established total for the project.....\$12M federal

participation for everything (design, construction, etc. INCLUDING the

11/28/2007

amount already issued in the AIP 33).

Let me know if you need anything else on this.

S

(please forward copy to Bevette & anyone else needs to see this.)

11/28/2007