**MEMORANDUM**

To: Council Members  
From: Staff  
Date: May 16, 2008 Council Meeting  
Subject: Intergovernmental Coordination and Review Log

The attached Intergovernmental Coordination and Review (ICR) Log presents four applications for federal funding of projects or programs. The Review Log contains the applicant’s name, project location, project description, federal funding source, and the amount of funds requested, as well as designation of Notification of Intent if it is a preliminary application. Staff recommendations are provided on the consistency of funding applications with the *Strategic Regional Policy Plan*.

<table>
<thead>
<tr>
<th>TCRPC Number</th>
<th>Project Description</th>
<th>Applicant</th>
<th>Funding Agency</th>
<th>Federal Funding Requested</th>
<th>Total Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>08-MC-04-01</td>
<td>Draft Environmental Impact Statement, Floridian Natural Gas Storage Project</td>
<td>Federal Energy Regulatory Commission</td>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>08-PB-04-02</td>
<td>Advance Notification – Project Development and Environment Study – State Road 710/Beeline Highway Widening Project from SR708/Blue Heron to CR 807/Congress Avenue</td>
<td>Florida Department of Transportation</td>
<td>U.S. Department of Transportation</td>
<td>$50,500,000</td>
<td>$101,000,000</td>
</tr>
<tr>
<td>08-FL-04-03</td>
<td>Advance Notification – Project Development and Environment Study – State Road 710/Beeline Highway Widening Project from SR76/Kanner Highway to SR 708/Blue Heron Blvd.</td>
<td>Florida Department of Transportation</td>
<td>U.S. Department of Transportation</td>
<td>$173,000,000</td>
<td>$346,000,000</td>
</tr>
<tr>
<td>08-FL-04-04</td>
<td>Minerals Management Service Alternative Energy Alternate Use Program</td>
<td>Florida Department of Environmental Protection</td>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td>$22,500,000</td>
<td>$447,000,000</td>
</tr>
</tbody>
</table>

**Recommendation**

Council should approve staff comments and authorize their distribution.

**Attachments**
The Floridian Natural Gas Storage Project includes a proposed liquefied natural gas (LNG) storage facility and associated natural gas pipelines in Martin County, Florida. Floridian Natural Gas Storage Company, LLC (FGS) would design, construct, operate, and maintain the LNG storage facility.

The LNG storage facility would be located on a 145 acre site in Martin County near Indiantown, bounded by SR 710 (Beeline Highway) and the CSX rail line to the north and a Florida Power and Light Company (FPL) transmission line right-of-way to the south. Other facilities in the immediate area include Gulfstream and FPL pipeline facilities, Cogentrix coal-fired power plant, the Louis Dreyfus citrus processing facility, the Tampa Farms wholesale egg production facility, and other agricultural uses. The diameter of the outer container of the LNG storage tank would be approximately 280 feet and the height of the top of the dome would be approximately 174 feet above grade. In addition to the storage facility, the project will also include two 4-mile long parallel receiving and sendout pipelines to interconnect with Gulfstream and/or FPL pipelines.

FGS proposes a phased construction schedule. Phase 1 is anticipated to take approximately 36 months and phase 2 would be in service no later than March 2016. The Draft EIS report concludes that the use of FGS’s proposed mitigation strategies and other agency recommended mitigation strategies would result in the project having limited adverse environmental impacts. One of the reasons for this decision is the LNG storage facility site was previously contaminated and is currently undergoing EPA-supervised remediation.
The purpose of the proposed project is to provide natural gas facilities to:

- respond to the growing demand for natural gas and natural gas infrastructure in Florida;
- increase the reliability and security of the energy supply in Florida and the region;
- help stabilize and reduce the ultimate cost of fuel to consumers;
- provide added supply during the peak demand and an emergency physical reserve on occasions when supply is shut in; and
- promote the more efficient use of the existing natural gas infrastructure within Florida.

The project has received letters of support from the Indiantown Western Martin County Chamber of Commerce and the Business Development Board of Martin County, Inc.

**FUNDING AGENCY:** None

**PROJECT COSTS:** N/A

**RECOMMENDATIONS:** The proposed project is not in conflict or inconsistent with the Strategic Regional Policy Plan (SRPP). It does not, however, meet the overall energy goals of the SRPP which are to reduce the region’s overall use of fossil fuels. In addition, the Florida House Committees’ recent proposed energy legislation calls for initiatives that support investments in alternative energy and a reduction of the State’s dependency on foreign oil. The proposed project, although necessary to meet the region’s short-term energy supply needs, does not support a move toward investments in alternative fuels that would reinforce the region’s long-term strategy.

**AGENCIES CONTACTED:** Martin County
Palm Beach County
Martin Metropolitan Planning Organization
Palm Beach Metropolitan Planning Organization
St. Lucie Transportation Planning Organization
Palm Beach County Environmental Resources
Indiantown Western Martin County Chamber of Commerce
Martin County Business Development Board
Figure 1.0-1
FGS Project
General Location Map
TCRPC NUMBER: 08-PB-04-02  SAI#FL200804074154C

APPLICANT: Florida Department of Transportation

PROJECT DESCRIPTION: Advance Notification – Project Development and Environment Study – State Road 710/Beeline Highway Widening Project from SR708/ Blue Heron to CR 807/ Congress Avenue

The Florida Department of Transportation has submitted an advance notification of a Project Development and Environment (PD&E) study that will evaluate adding either two or four lanes to Dr. Martin Luther King Boulevard (SR 710) from Blue Heron Boulevard to Congress Avenue. This project will also evaluate the feasibility of adding a new interchange at Interstate 95. The segment of SR 710 would be widened from four lanes to six or eight lanes. The total project length is approximately two miles.

Some of the environmental issues anticipated include noise impacts and areas located in floodplains. Appropriate mitigation strategies and agency coordination will occur to address these issues.

SR 710 currently serves as a designated emergency evacuation route and as a primary arterial for Palm Beach County. Due to the recent development taking place along SR 710, if no capacity improvements are made on this section of the roadway, Level of Service (LOS) will decline from the current LOS C to LOS E/F by year 2040, according to Palm Beach County’s 2006 Standards.

SR 710’s contribution to the designated Florida Strategic Intermodal System (SIS) network ends at Blue Heron Boulevard, but the long range regional SIS vision is to have a direct SR 710 connection to the Port of Palm Beach. SR 710 provides indirect access to two designated SIS hubs, the Palm Beach International Airport and the Port of Palm Beach. The segment of SR 710 from Blue Heron Boulevard to Congress Avenue is a planned SIS connector roadway.

FUNDING AGENCY: U.S. Department of Transportation
PROJECT COSTS: $50,500,000 Federal
$50,500,000 State
$101,000,000 Total

RECOMMENDATIONS: The proposed project is consistent with the Strategic Regional Policy Plan if the SR 710 segment between Blue Heron Boulevard and Congress Avenue is widened in conjunction with the construction of a new interchange at Interstate 95. It would support Policy 7.1.1.1 – Reserve and protect sufficient road right-of-way on the regional roadway network to provide for an efficient multi-modal transportation system.

AGENCIES CONTACTED: Palm Beach County
Palm Beach Metropolitan Planning Organization
City of Riviera Beach
APPLICANT: Florida Department of Transportation

PROJECT DESCRIPTION: Advance Notification – Project Development and Environment Study – State Road 710/Beeline Highway Widening Project from SR76/Kanner Highway to SR 708/Blue Heron Boulevard.

The Florida Department of Transportation has submitted an advance notification of a Project Development and Environment (PD&E) study that will evaluate improving segments of Beeline Highway (SR 710) from one mile east of SR 76 to Blue Heron Boulevard at I-95 in Martin and Palm Beach Counties.

The study will evaluate adding two lanes to the segment of SR 710 between SR 76 and Pratt Whitney Road, adding two lanes to the segment between Pratt Whitney Road and Northlake Boulevard, and adding four lanes to the section between Northlake Boulevard and Blue Heron Boulevard.

The segment between SR 76 and Pratt Whitney Road will be widened to four lanes, the segment between Pratt Whitney Road and Northlake Boulevard will be widened to six lanes and the segment between Northlake Boulevard and Blue Heron Boulevard will be widened to eight lanes. Included in this study are proposed bicycle and pedestrian facilities between Blue Heron Boulevard and SR 710 and I-95.

Some of the environmental issues anticipated include noise impacts and impacts to wetlands, floodplains and wildlife habitats. Appropriate mitigation strategies and agency coordination will occur to address these issues.

SR 710 is a designated Strategic Intermodal System (SIS) facility connecting SR 70, SR 76, the Florida Turnpike, and I-95. SR 710 also connects residential and employment centers in Central Florida to the West Palm Beach urbanized areas. The widening of SR 710 from SR 76 in Martin County to Blue Heron Boulevard in Palm Beach...
County will enhance access and alleviate congestion on significant north-south and east-west transportation corridors within the region.

According to Palm Beach County’s 2006 Level of Service (LOS) Standards, if no capacity improvements are made on this section of SR 710, LOS will decline from the current LOS B/C to LOS E/F by year 2040.

FUNDING AGENCY: U.S. Department of Transportation

PROJECT COSTS: $173,000,000 Federal
              $173,000,000 State
              $346,000,000 Total

RECOMMENDATIONS: The proposed project is not in conflict or inconsistent with the Strategic Regional Policy Plan.

AGENCIES CONTACTED: Palm Beach County
                     Palm Beach Metropolitan Planning Organization
                     Martin County
                     Martin County Metropolitan Planning Organization
                     City of Palm Beach Gardens
                     City of Riviera Beach
                     City of West Palm Beach
SR 710 PD&E Study
From 1 mile east of SR 76 to Blue Heron Blvd at I-95
Martin and Palm Beach Counties, FL
FM NO.: 419348-1-22-01 / 419348-2-22-01
With the passage of the Energy Policy Act of 2005, the Minerals Management Service (MMS) was given jurisdiction over Alternate Energy and Alternate Use (AEAU) projects on the Outer Continental Shelf (OCS).

In October 2007, the MMS prepared and issued a Final Programmatic Environmental Impact Statement (EIS). The EIS will serve as the foundation for the National Environmental Protection Agency analyses required for future actions and projects regarding the AEAU program.

In November 2007, the MMS issued a Federal Register Notice requesting comment on an interim policy to authorize resource and technology testing facilities on the OCS and requested nominations for areas to be leased for these purposes. The interim policy allows data collection/testing to proceed prior to finalizing the AEAU program rule.

In response to the request for nominations, the MMS received several nominations for data collection and current technology testing in federal waters offshore southeast Florida.

The proposed project is not in conflict or inconsistent with the Strategic Regional Policy Plan.

AGENCIES CONTACTED:
- Palm Beach County
- Martin County
- St. Lucie County
- Indian River County