Approved _____ Mayor
Veto _____
Override _____

Amended
Agenda Item No. 8(F)(1)(A)
2-6-07

OFFICIAL FILE COPY
CLERK OF THE BOARD
OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA

RESOLUTION NO. R-134-07

RESOLUTION AUTHORIZING THE AWARD OF A CONTRACT WITH CHEVRON ENERGY SOLUTIONS COMPANY, A DIVISION OF CHEVRON USA, INC., IN THE AMOUNT OF $16,125,350.00, FOR TGK SMOKE EVACUATION CHASE REPAIRS; AND AUTHORIZING THE COUNTY MANAGER TO EXERCISE ANY AND ALL OTHER RIGHTS CONFERRED THEREIN

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board hereby approves the contract between Chevron Energy Solution Company, a division of Chevron USA, Inc., and Miami-Dade County, for the amount of $16,125,350.00, for TGK Smoke Evacuation Chase Repairs; authorizes the County Manager to execute the same for and on behalf of Miami-Dade County; and authorizes the County Manager to exercise any and all other rights conferred herein, provided, however, that the Manager is hereby authorized to proceed with Phase A and, upon prior status report to this Board explaining the need therefor, Phase B. The Manager's exercise of Phase C shall require further resolution of this Board.

The foregoing resolution was offered by Commissioner Rebeca Sosa, who moved its adoption. The motion was seconded by Commissioner Carlos A. Gimenez and upon being put to a vote, the vote was as follows:

Bruno A. Barreiro, Chairman nay
Barbara J. Jordan, Vice-Chairwoman aye

Jose "Pepe" Diaz	aye	Audrey M. Edmonson	aye
Carlos A. Gimenez	aye	Sally A. Heyman	aye
Joe A. Martinez	nay	Dennis C. Moss	aye
Dorrin D. Rolle	nay	Natacha Seijas	aye
Katy Sorenson	aye	Rebeca Sosa	aye
Sen. Javier D. Souto	aye		

The Chairperson thereupon declared the resolution duly passed and adopted this 6th day of February, 2007. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: KAY SULLIVAN
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Hugo Benitez

MIAMI-DADE COUNTY
CONTRACT AWARD RECOMMENDATION
CONSTRUCTION PROJECT

Date: December 5, 2006

Project Title: TGK Smoke Evacuation Chase Repairs
Location: 7000 N. W. 41st Street, Miami Florida 33136
GSA Project No.: W50277

Original Cost Estimated: **$7,240,000.00** **Base Bid Amount** **$16,125,350.00**
Art In Public Places Contrib.: **0.00**
Recommended Contract Amount: **$16,125,350.00**
Contract Period: **602 Calendar Days**
Number of bidding documents taken out: 10
Number of bids received 1 (Tabulation Attached)

It is recommended that a contract be awared to:
Firm Name: Chevron Energy Solutions Company, A Division of Chevron USA, Inc.
Address: 7000 N. W. 41st Street, Miami, Florida 33136

EXPLANATION: (Description of project; details of project; explanation of bid)

This project consists of repairing and sealing penetrations in up to 160 smoke evacuation chase wall assemblies and the replacement of the existing flush valve poly-tubes at Turner Guilford Knight Center (TGK). The work includes, but is not limited to: Concrete and Masonry; Roofing Assembly modifications; Framing, Drywall and Finishing; Painting; Plumbing Systems; HVAC Systems; Electrical Systems; and Fire Protection.

Set Aside Contract: _____
or Participation Goal:
Certified Small Business Enterprise 30% Goal

Signature _____
Wendi J. Norris, Director
General Services Administration

FUND BUDGETED
Code: CPE101CRRGK-94210
Source: Financing Proceeds

BUDGET DEPARTMENT CERTIFICATION
FUNDS AVAILABLE:
Date: 12/7/06

Approved for Legal Sufficiency:
By: _____
Assistant County Attorney

By: _____
Office of Strategic Business Management

Memorandum

MIAMI-DADE COUNTY

Date:	February 6, 2007
To:	Honorable Chairman Bruno A. Barreiro and Members, Board of County Commissioners
From:	George M. Burgess County Manager
Subject:	Approval of Contract Award Recommendation Between Miami-Dade County and Chevron Energy Solutions Company, A Division of Chevron U.S.A., Inc. for the Smoke Evacuation chase repairs at Turner Guilford Knight Correctional Facility

Amended
Agenda Item No. 8(F)(1)(A)

R#134-07

The attached Recommendation for Award between Chevron Energy Solutions Company, A Division of Chevron U.S.A., Inc., and Miami-Dade County has been prepared by General Services Administration and is recommended for approval.

PROJECT NAME:	TGK Smoke Evacuation Chase Repairs
PROJECT NO.:	W50277 (W60327)
PROJECT LOCATION:	7000 N.W. 41st Street, Miami, Florida 33136
PROJECT DESCRIPTION:	This project consists of repairing and sealing penetrations in up to 160 smoke evacuation chase wall assemblies and the replacement of the existing flush valve poly-tubes at Turner Guilford Knight Center (TGK). The work includes, but is not limited to: Concrete and Masonry; Roofing Assembly modifications; Framing, Drywall and Finishing; Painting; Plumbing Systems; HVAC Systems; Electrical Systems; and Fire Protection.
COST ESTIMATE:	$7,240,000.00
BID RECEIVED:	$6,963,555.00
BASE CONTRACT AMOUNT:	$6,963,555.00
CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNT CODE):	$696,355.00
ITEM: B (FLUSH VALVE TUBING REPLACEMENT):	$704,629.00 (To be exercised at the County's sole discretion)
ITEM: C (DUCTWORK INSTALLATION):	$7,760,811.00 (To be exercised at the County's sole discretion)
TOTAL AMOUNT:	$16,125,350.00 – (For Items "A", "B", "C")

BACKGROUND:

As reported to the Board on April 21, 2003, the Turner Guilford Knight Correctional Facility (TGK) was posted as an unsafe structure and was in jeopardy of being closed down, due to a non-functioning fire alarm, deficiencies in the fire sprinkler system and a non-functioning smoke evacuation system. The Unsafe Structures Board, which is charged with enforcing such orders, approved a Consent Agreement signed by the County Manager, Building Official, Fire Marshall, and the Corrections Director, outlining a plan to remedy the situation. To date, all deficiencies have been corrected with the exception of the smoke evacuation system, which continues to operate in manual mode. Perforations in the smoke evacuation chase assemblies were discovered after a test of the newly installed smoke evacuation system failed to achieve sufficient pressure to adequately remove the smoke as required by the Florida Building Code. The facility is under fire watch by trained Correctional Officers and the occupants are not in any immediate danger.

In order to complete their contract, Chevron Energy Services (CES) believed that sealing the perforations in the chases would reduce the amount of air seepage and enable the system to function successfully. On December 4, 2004, the Board was presented and retroactively approved, via Resolution No. R-1463-04, an emergency contract with CES, in the amount of $277,576, to properly seal smoke evacuation chase wall assemblies penetrations to prevent fire/smoke migration as required by the Code.

As reported to the Board through a progress report dated June 3, 2005, the sealing and fireproofing the walls of seven chases consisting of one fan assembly did not address the problem. The work was inspected and approved by both building and fire officials; however, when the smoke test was conducted, the pressure was not sufficient to properly remove the smoke.

On August 17, 2005, a request to advertise for the sealing of penetrations in up to 31 smoke evacuation chase wall assemblies; replacement of existing flush valve poly-tubes; and, if and to the extent necessary, installation of new ductwork inside the smoke evacuation chases at TGK, was presented to the Community Outreach, Safety & Healthcare Administration Committee authorizing a request to advertise for work at TGK.

The project was advertised on December 23, 2005, and Chevron Energy Solutions (CES), the sole bidder, was disqualified for lack of required documentation. The project was re-advertised on April 22, 2006 with a mandatory pre-bid conference held on June 14th, 2006. On July 5, 2006 one bid was received for the smoke evacuation chase repairs. The only bidder was again Chevron Energy Solutions and their bid amount was three times the estimated amount.

A public meeting took place on August 2, 2006 with County staff and Chevron Energy Solutions to evaluate the bid and CES stood by their original proposal. Because the project was put out to bid twice with only one respondent and the Unsafe Structures Board has mandated completion of the project by June 24, 2008, staff is recommending approval of this contract. As indicated in the capital budget update provided in the information for the first Budget Hearing for FY 06-07 Budget, part of the increased cost to meet the requirements of the Unsafe Structures Board will be funded with Sunshine State Loan proceeds and 2007 Special Obligation Bond proceeds. The Base bid was received in the amount of $6,963,555. Additionally, there are two contingencies, Phase 'B' in the amount of $640,572 and Phase 'C' in the amount of $7,055,283 for a total of $16,125,350. These Phases B & C will only be used at the County's sole discretion, should it be necessary. Since the bid amount was well above the original estimate, the project could not be awarded through the expedite process and is therefore presented for Board approval.

JUSTIFICATION:

The TGK Chase Repair scope of work is divided into three phases, Phases "A", "B" & "C." Phase "A" will start when the "notice of award" is issued to the contractor. Phase "B" will be exercised at the County's sole discretion if inspections determine that the existing poly-tube inside of the chases must be replaced. "Phase "C" will be exercised at the County's sole discretion and only if the fireproof sealing of the exhaust chases fails to meet the required design airflow during the testing of Phase "A."

Phase "A" - Repair and Fireproof penetrations Inside of the Smoke Evacuation Chases, per Schirmer Engineering construction documents - The sealed fireproof penetrations will be inspected and accepted by the Schirmer engineer of record acting as a special inspector for this portion of the project. The bid price for Phase "A" was $6,963,555.00.

	Phase "B" Flush Valve Tubing Replacement inside the Chases - to be exercised at the County's sole discretion, if required by the Fire Department. This phase will remove and replace the existing poly-tubes inside the smoke evacuation chases with copper tubing. The bid price for Phase "B" was $640,572.00. Phase "C" - Design and Installation of a Duct System inside the Chases Capable of Exhausting the Design Airflow of the Smoke Evacuation System, to be exercised at the County's sole discretion. This phase requires a new duct system interface with existing dampers inside the cells and fan assemblies on the roof. The bid price for Phase "C" was $7,055,283.00.
CONTRACT PERIOD:	548 calendar days
CONTINGENCY PERIOD:	54 Calendar days
IG FEE INCLUDED IN BASE CONTRACT:	Yes
PRIME CONTRACTOR(S):	Chevron Energy Solutions Company, a Division of Chevron U.S.A., Inc.
COMPANY PRINCIPAL(S):	Jim Davis
COMPANY QUALIFIER(S):	Ed Meinking
ART IN PUBLIC PLACES:	No
DBD MONITORING FEE:	No
LOCATION OF COMPANY:	800 Corporate Drive, #706
YEARS IN BUSINESS:	6
CONTRACTOR PERFORMANCE:	CES has not had any performance issues during previous contracts with GSA

PREVIOUS CONTRACTS WITH THE COUNTY IN THE PAST FIVE YEARS:	Yes
USING AGENCY:	Corrections and Rehabilitation
MANAGING AGENCY:	General Services Administration
FUNDING SOURCE:	Sunshine State Loan Proceeds and 2007 Special Obligation Bond Proceeds
REVIEWED FOR LEGAL SUFFICIENCY:	Yes
REVIEW COMMITTEE DATE:	4/5/2006
CSBE GOAL:	25.00%
SUB-CONTRACTOR(S) AND SUPPLIERS (SECTION 10-34 MIAMI DADE COUNTY CODE):	Mars Contractors, Inc

Assistant County Manager

MEMORANDUM

(Revised)

TO: Honorable Chairman Bruno A. Barreiro and Members, Board of County Commissioners

DATE: February 6, 2007

FROM: Murray A. Greenberg County Attorney

SUBJECT: Amended Agenda Item No. 8(F)(1)(A)

Please note any items checked.

_____ **"4-Day Rule" ("3-Day Rule" for committees) applicable if raised**

_____ **6 weeks required between first reading and public hearing**

_____ **4 weeks notification to municipal officials required prior to public hearing**

_____ **Decreases revenues or increases expenditures without balancing budget**

_____ **Budget required**

_____ **Statement of fiscal impact required**

_____ **Bid waiver requiring County Manager's written recommendation**

_____ **Ordinance creating a new board requires detailed County Manager's report for public hearing**

_____ **Housekeeping item (no policy decision required)**

✓ **No committee review**