



Miami-Dade Board of County Commissioners
Office of the Commission Auditor

Infrastructure and Utilities Committee Meeting

June 13, 2017
9:30 AM
Commission Chamber

Office of the Commission Auditor
111 N.W. First Street, Suite 1030
Miami, FL 33128
(305) 375-2524

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Research Notes

Item No.	Research Notes
1G1 171058	ORDINANCE RELATING TO THE MISCELLANEOUS CONSTRUCTION CONTRACTS PROGRAM; AMENDING SECTION 2-8.2.7.01 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA; PROVIDING FOR A DEPARTMENT SPECIFIC PLAN TO BE USED TO MEET THE SPECIFIC NEEDS OF THE WATER AND SEWER DEPARTMENT AND OTHER DEPARTMENTS WHEN AUTHORIZED BY BOARD RESOLUTION; ESTABLISHING PROCESS FOR CREATING CONTRACTING OPPORTUNITIES; PROVIDING SEVERABILITY, INCLUSION IN THE CODE, AND AN EFFECTIVE DATE
Notes	<p>The proposed ordinance amends Section 2-8.2.7.01 (<i>Miscellaneous Construction Contracts Program</i>) of the Code of Miami-Dade County (County) to provide for department-specific plans to meet the capital development needs of the Water and Sewer Department and other departments; it authorizes Internal Service Department (ISD) to establish and administer rotational pools limited to Community Small Business Enterprise (CSBE) program participants who register and qualify to serve the contracting needs of an identified County department (Department Specific Plan).</p> <p>The pool shall be a 100 percent Small Business Enterprise Construction Services set-aside and is designed to maximize the distribution of work among qualified firms for the identified department, in accordance with the contractor's license and ability to do the work.</p> <p><u>Fiscal Impact/Funding Source</u></p> <p>The proposed ordinance will not have a fiscal impact to the ISD, Small Business Development Division, as no additional staffing or operating resources will be required for the administration of department-specific plans.</p> <p><u>Background</u></p> <p>The Miscellaneous Construction Contracts (MCC) Program is intended to enhance the contracting opportunities of Small Business Enterprises for Construction Services as defined in Section 10-33.02 and to facilitate and expedite the award of construction contracts to small businesses.</p>
3A 171350	RESOLUTION AUTHORIZING WAIVER OF BID PROCEDURES BY A TWO-THIRDS VOTE OF THE MEMBERS PRESENT PURSUANT TO SECTION 5.03(D) OF THE MIAMI-DADE COUNTY CHARTER AND SECTION 2-8.1 OF THE COUNTY CODE AND AUTHORIZING THE COUNTY MAYOR OR THE COUNTY MAYOR'S DESIGNEE TO EXERCISE THE SECOND AND THIRD, ONE-YEAR OPTION TO RENEW PERIODS FOR CONTRACT NO. SS9890-ET, CLEAR INVESTIGATION SOFTWARE, WITH AN ALLOCATION OF UP TO \$480,000.00 FOR THE INFORMATION TECHNOLOGY DEPARTMENT; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE ALL PROVISIONS OF THE CONTRACT PURSUANT TO SECTION 2-8.1 OF THE COUNTY CODE AND IMPLEMENTING ORDER 3-38.
Notes	The proposed resolution waives competitive bidding procedures under Section 2-8.1 of the County Code and Section 5.03 (D) of the Home Rule Charter; it authorizes the Mayor or designee to exercise the remaining two, one-year option to renew terms under Contract <i>No. SS9890-ET, Clear Investigation Software (Clear)</i> , for the Information Technology Department (ITD) on behalf of the Miami-Dade Police Department (MDPD).

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	<p><u>Fiscal Impact/Funding Source</u> The contract, which is in its initial term, expires on September 30, 2017. If the two option to renew terms are exercised, the contract will expire on September 30, 2019. The total cost for the two renewal terms will be \$480,000, and the contract will have an estimated cumulative value of \$720,000. The renewal terms will be funded by the Internal Service funds.</p> <p><u>Background</u> This contract was awarded as a sole source to West Publishing Corporation in September 2016 for an initial one-year term with two, one-year option to renew terms. Clear is a secure, web-based investigative interface that allows criminal investigators and analysts to easily access public records and related information. The software provides access to a vast array of catalogued public information and proprietary records on people and businesses.</p> <p>The software provides access to web information, such as social networking sites, blogs, and news, as well as real-time data through live gateways, such as cellular telephones and utilities records. This data provides a benefit to law enforcement in locating people and assets, verifying identities, pinpointing businesses and business affiliations, and uncovering other critical information for investigations.</p> <p><u>Applicable Ordinances and Contract Measures</u></p> <ul style="list-style-type: none"> • The User Access Program provision applies and the two percent program discount will be collected on all purchases. • There are no applicable contract measures as this is a sole source contract. • The Living Wage Ordinance does not apply
<p>3B 170382</p>	<p>RESOLUTION ACCEPTING "ASSIGNMENT OF OPTION TO PURCHASE" AND AUTHORIZING PURCHASE OF APPROXIMATELY 7.59 ACRES OF CUTLER WETLANDS PROJECT WITHIN THE ENVIRONMENTALLY ENDANGERED LANDS PROGRAM ACQUISITION SITE WITH THE NATURE CONSERVANCY AS ASSIGNOR, MIAMI-DADE COUNTY AS ASSIGNEE, AND MHONE CORP. AS SELLER FOR A PURCHASE PRICE OF \$60,000 USING BUILDING BETTER COMMUNITIES GENERAL OBLIGATION BOND PROGRAM FUNDS; AUTHORIZING USE OF ENVIRONMENTALLY ENDANGERED LANDS ACQUISITION TRUST FUND FOR THIS PURCHASE IN THE EVENT BUILDING BETTER COMMUNITIES GENERAL OBLIGATION BOND PROGRAM FUNDS ARE NOT AVAILABLE; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE THE ASSIGNMENT OF OPTION TO PURCHASE AND TO EXERCISE THE PROVISIONS CONTAINED THEREIN; AND DIRECTING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO RECORD IN THE PUBLIC RECORDS OF MIAMIDADE COUNTY THE INSTRUMENT OF CONVEYANCE AS REQUIRED BY RESOLUTION NO. R-974-09 [SEE ORIGINAL ITEM UNDER FILE NO. 170382]</p>
<p>Notes</p>	<p>The proposed resolution accepts the Assignment of Option to Purchase and authorizes:</p> <ul style="list-style-type: none"> • The purchase of approximately 7.56 acres of Cutler Wetlands Project within the Environmentally Endangered Lands Program acquisition site with the Nature Conservancy as assignor, Miami-Dade County as assignee, and MHONE Corp. as seller for a purchase price of \$60,000 using Building Better Communities General Obligation Bond Program funds;

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	<ul style="list-style-type: none"> • The use of Environmentally Endangered Lands (EEL) Acquisition Trust Fund for this purchase in the event Building Better Communities General Obligation Bond Program funds are not available; • The Mayor or designee to execute the Assignment of Option to Purchase and to exercise the provisions contained therein; and • Directs Mayor or designee to record in the public records of the County the instrument of conveyance as required by Resolution No. R-974-09. <p><u>Fiscal Impact/Funding Source</u></p> <p>The appraised value of the subject property is \$75,900 and the negotiated purchase price is \$60,000. The appraisal and all subsequent negotiations were based on the 7.59 acre property. Building Better Communities General Obligation Bond (BBC-GOB) Program funding under Project No. 2, Site #70230 will be used for this purchase. As of December 31, 2016, the remaining balance under the BBC-GOB Program for allocations towards EEL acquisitions is \$11,599,585. In the unlikely event that BBC-GOB Program funds are not available, the EEL Acquisition Trust Fund may be used to close on the property. As of December 31, 2016, the balance of the EEL Trust Fund (GF 080) is \$38,057,621.73, of which \$22,019,580.13 is reserved for acquisition and \$16,038,041.60 is reserved for management.</p> <p><u>Background</u></p> <p>The historic loss, fragmentation and degradation of native wetland and forest communities in the County are well recognized. In May 1990, with the knowledge that remaining wetland and forest communities were endangered, the electorate of the County authorized the County to levy an ad valorem tax for two years to create the EEL Program and Trust Fund. The purpose of the EEL Program is to acquire, preserve, enhance, restore, conserve and maintain environmentally-endangered lands for the benefit of present and future generations.</p> <p>The BCC first placed the Cutler Wetlands on the EEL Priority A Acquisition List in 1996. The County, in partnership with the South Florida Water Management District, the State of Florida and other funding partners, has acquired approximately 21,997 acres of land in the County from inception of the EEL Program through December 31, 2016.</p> <p>The parcels proposed for acquisition are located within the Cutler Wetlands EEL Project, an important wetland system in the southern part of the County. The Cutler Wetlands EEL Preserve provides a contiguous buffer to Biscayne Bay and enhances the northernmost extent of the last large undeveloped tract of coastal wetlands in the County. The parcel proposed for acquisition within the Cutler Wetlands EEL Preserve is characterized by high-quality mangrove wetlands and associated coastal ecosystems.</p>
3C 171360	RESOLUTION AUTHORIZING EXECUTION OF A STANDARD FORM FIRST AMENDED AND RESTATED NON-EXCLUSIVE AGREEMENT FOR COMMITMENT TO USE THE COUNTY SOLID WASTE MANAGEMENT SYSTEM FOR MUNICIPAL SOLID WASTE DISPOSAL BETWEEN MIAMI-DADE COUNTY AND PRIVATE SOLID WASTE HAULERS.

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<p>Notes</p>	<p>The proposed resolution authorizes the execution of a Standard Form First Amended and Restated Non-Exclusive Agreement (Agreement) for Commitment to Use the County's Solid Waste System for Municipal Solid Waste Disposal between the County and private solid waste haulers (Haulers).</p> <p><u>Fiscal Impact/Funding Source</u></p> <p>The Hauler agreements are revenue generating. There are 30 Haulers that have existing Hauler agreements with the County. In FY 2014-15, these Haulers delivered approximately 75,000 tons of waste to the County at the Contract Rate, which is equivalent to approximately \$5 million in disposal revenue. This revenue stream represents approximately four percent of the County's overall disposal fee revenue on an annual basis and is an important component of the System's financial and operational stability, which helps support the department's bond rating.</p> <p><u>Background</u></p> <p>Haulers operating in the County provide residential and commercial waste collection services to municipalities and businesses throughout the County. Several municipalities (Contract Cities) that have existing long-term waste disposal agreements with the County use Haulers to collect waste from their residents, and, in some cases, businesses. These municipalities include, but are not limited to: City of Sweetwater, City of North Miami, City of North Miami Beach and the City of Miami Beach.</p> <p>This Agreement updates the existing Hauler agreement that was approved by the BCC in 1996 (Resolution No. R-710-96). The existing Hauler agreement allows Haulers to utilize the System for disposal of waste generated within the County at the contract disposal rate, currently \$66.79 per ton, provided they make a minimum ten-year commitment of at least 51 percent of the waste they collect to the County, subject to annual adjustment. The non-Contract Rate is \$88.06 per ton.</p> <p>This arrangement has been both financially and operationally beneficial to DSWM, by helping to maintain the System's financial stability and providing additional waste to enable DSWM to meet its waste delivery obligations to Covanta, the Resources Recovery Facility (RRF) operator, and to Waste Management Inc. of Florida (WMI), the owner and operator of the Medley Landfill DSWM utilizes the Medley Landfill primarily for disposal of rejects and residues from the RRF, which is located nearby.</p> <p>The proposed Standard Form Agreement includes updates and improvements from the existing agreement that will streamline Hauler compliance and monitoring by the County, as well as potentially increase revenue.</p>
<p>3D 171310</p>	<p>RESOLUTION AUTHORIZING APPROVAL OF SUBORDINATION OF MIAMI-DADE COUNTY UTILITY INTERESTS TO THE CITY OF DORAL TO CONSTRUCT ROADWAY IMPROVEMENTS ALONG N.W. 62 STREET FROM N.W. 107 AVENUE TO N.W. 104 PATH</p>
<p>Notes</p>	<p>The proposed resolution approves a Subordination of Miami-Dade County Utility Interests to City of Doral, Florida (Subordination Agreement) between the County, through its Water and Sewer Department (WASD), and the City of Doral. This Subordination Agreement allows the</p>

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	<p>City of Doral to construct roadway improvements along N.W. 62 street from N.W. 107 avenue to N.W. 104 path, in which there are County-owned, operated and maintained water and sewer facilities.</p> <p><u>Fiscal Impact/Funding Source</u> There is no fiscal impact to the County associated with the Subordination Agreement. All expenses related to the upgrade, relocation, removal or replacement of any County-owned water and sewer facility installed in the easement area will be performed at no cost to the County, if the action is initiated by the City of Doral or associated with a future road improvement City project.</p> <p><u>Background</u> During the preparation of plans for road improvements in the vicinity along N. W. 62 Street, from N.W. 107 Avenue to N.W. 104 Path, the City of Doral determined that a County-owned easement consisting of three parcels, requires subordination by the County to the City to construct the road improvements. The easement is located along the north-south line of the subject property, adjacent to N.W. 62 Street.</p>
<p>3E 171255</p>	<p>RESOLUTION AUTHORIZING THE EXECUTION OF JOINT FUNDING AGREEMENT NO. 17ESFL000000108 FOR WATER RESOURCES INVESTIGATIONS WITH THE UNITED STATES GEOLOGICAL SURVEY FOR A TWO-YEAR TERM TO BE FUNDED BY MIAMI-DADE COUNTY IN AN AMOUNT NOT TO EXCEED \$545,000.00; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE ANY NECESSARY AMENDMENTS TO THE AGREEMENT, ANY TIME EXTENSION AND TO ACCEPT ADDITIONAL FUNDS THAT MAY BECOME AVAILABLE UNDER THE AGREEMENT; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE THE PROVISIONS CONTAINED THEREIN</p>
<p>Notes</p>	<p>The proposed resolution authorizes:</p> <ul style="list-style-type: none"> • The execution of Joint Funding Agreement No. 17ESFL0000001 08 between the County, through its Water and Sewer Department (WASD), and the United States Geological Survey (USGS) for a two year term, in amount not to exceed \$545,000; • The Mayor or designee to execute any necessary amendments to the agreement, any time extension and to accept additional funds that may become available under the agreement; and • The Mayor or designee to exercise the provisions contained in the Agreement. <p>The water resource investigations authorized by this Joint Funding Agreement are required to comply with the County's 20-Year Water Use Permit, including equipment maintenance, data collection related to saltwater intrusion and the final map of the salt front line.</p> <p><u>Fiscal Impact/Funding Source</u> The fiscal impact to the County totals \$545,000, which will be funded by WASD Operating Revenues. USGS will contribute \$75,000, making the total dollar amount of this Joint Funding Agreement \$620,000. The agreement will terminate on July 30, 2019.</p>

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	<p><u>Background</u></p> <p>The County's 20-year Water Use Permit requires the County to continuously monitor and update the landward movement of the seawater-freshwater interface, which is a transition zone that separates saltwater from fresh water in the Biscayne Aquifer. The purpose of this study is to identify the present location of the saltwater-freshwater interface by using existing monitoring Wells and installing new ones in areas where the interface appears to be moving or there is no data to assess its current location.</p> <p>All data collected will be analyzed by the USGS, and a new updated seawater-freshwater interface map will be published by the USGS, which will serve to assist the County in making decisions regarding water use, drinking water protection and water supply resiliency.</p>
<p>3F 171372</p>	<p>RESOLUTION AUTHORIZING MIAMI-DADE COUNTY WATER AND SEWER DEPARTMENT TO SECURE INDEPENDENT, CERTIFIED PROPERTY APPRAISERS HOLDING MEMBER APPRAISAL INSTITUTE OR ACCREDITED SENIOR APPRAISER, AMERICAN SOCIETY OF APPRAISERS DESIGNATION, TO PERFORM PROPERTY APPRAISALS ON AN AS-NEEDED BASIS IN ACCORDANCE WITH ESTABLISHED COUNTY APPRAISER SELECTION PROCEDURES, IN AN AMOUNT NOT TO EXCEED A BLANKET AMOUNT OF \$100,000.</p>
<p>Notes</p>	<p>The proposed resolution authorizes the Miami-Dade Water and Sewer Department (WASD) to secure independent, certified property appraisers holding a Member Appraisal Institute or Accredited Senior Appraiser, American Society of Appraisers, designation to perform property appraisals. The appraisals will be performed on an as-needed basis in accordance with established County appraiser-selection procedures, in blanket amount not to exceed \$100,000.</p> <p><u>Fiscal Impact/Funding Source</u></p> <p>The proposed blanket authorization not to exceed \$100,000 will be funded by WASD capital or operating revenues.</p> <p><u>Background</u></p> <p>WASD is requesting approval from the BCC to hire independent appraisers selected by the County's Appraisal Selection Committee on an as-needed basis for WASD projects. Blanket appraisal authorizations enable staff to (1) secure appraisal services to execute various real estate planning, leasing, acquisition, sale, development and management functions, and (2) to proceed with projects when acquiring, selling or leasing real estate.</p> <p>In the past, the Board has approved blanket appraisal authorizations for other County departments including Public Works: Resolution No. R-1102-07; Miami-Dade Transit Department: Resolution No. R-313-11; and General Services Administration: Resolution No. R-797-00. This request of \$100,000 will replenish the last-approved WASD blanket for \$100,000 (Resolution No. R-671-14), which has a current balance of \$22,925. The remaining dollar amount is insufficient to carry out the real estate appraisals that need to be performed on upcoming WASD acquisitions and projects.</p>
<p>3G 171468</p>	<p>RESOLUTION AUTHORIZING LEGACY CONTRACT NO. L9439-4/21, PITNEY BOWES GROUP! SOFTWARE MAINTENANCE, FOR THE INFORMATION TECHNOLOGY DEPARTMENT;</p>

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	<p>AUTHORIZING THE COUNTY MAYOR OR THE COUNTY MAYOR'S DESIGNEE TO EXERCISE THE FOUR, ONE-YEAR OPTION TO RENEW TERMS FOR LEGACY CONTRACT NO. L9439-4/21, PITNEY BOWES GROUP1 SOFTWARE MAINTENANCE, FOR THE INFORMATION TECHNOLOGY DEPARTMENT, IN A TOTAL AMOUNT NOT TO EXCEED \$642,000.00; AND AUTHORIZING THE COUNTY MAYOR OR THE COUNTY MAYOR'S DESIGNEE TO EXERCISE ALL PROVISIONS OF THE CONTRACT PURSUANT TO SECTION 2-8.1 OF THE COUNTY CODE AND IMPLEMENTING ORDER 3-38.</p>
<p>Notes</p>	<p>The proposed resolution authorizes Legacy Contract No. L9439-4/21, Pitney Bowes Group1 Software Maintenance, and approves the exercise of the contract's four, one-year option to renew terms by the Mayor or designee in a total amount not to exceed \$642,000; it further authorizes the Mayor or designee to exercise all provisions of the contract pursuant to Section 2-8.1 of the County Code and Implementing Order 3-38.</p> <p>This contract was awarded in July 2016 to the incumbent vendor, Pitney Bowes Software, Inc., with four, one-year option to renew terms and is managed by the Information Technology Department on behalf of the Water and Sewer Department.</p> <p><u>Fiscal impact/Funding Source</u></p> <p>The contract, which is in its initial term, expires on August 31, 2017 and has an allocation of \$232,000. If this resolution is approved, the contract will have a modified cumulative value of \$874,000 and will expire on August 31, 2021. The renewal terms will be funded by Proprietary Funds</p> <p><u>Background</u></p> <p>This contract provides for ongoing maintenance and support services for the PeopleSoft Customer Information System (System) for the existing CODE-1 Plus, DOC1 Designer, DOC1 Generate, and Mainstream Plus software applications. These software applications integrate with the System to produce customer bills and perform address validation for processing by the United States Postal Service. The System verifies, standardizes, and corrects address elements as well as produces delivery point bar codes to enable pre-sorting for postal automation discounts.</p> <p>Pitney Bowes Software, Inc. is the proprietary owner and sole provider of maintenance, support, and professional services for these software applications. These software applications are necessary to conduct billing operations and provide ongoing maintenance and support. The County owns the licenses for the software, which has been integrated with the System, and has invested extensively in software upgrades and standardized Pitney Bowes equipment. Implementing new software would be a hardship to the user department as program administration would be disrupted.</p>