



Miami-Dade County Board of County Commissioners

Office of the Commission Auditor

**Transit and Mobility Services Meeting**

**January 13, 2016**

**9:30 A.M**

Commission Chamber

Charles Anderson, CPA  
Commission Auditor  
111 NW First Street, Suite 1030  
Miami, Florida 33128  
305-375-4354

**Transit and Mobility Services Committee**  
**January 13, 2016 Meeting**  
**Research Notes**

Item No.	Research Notes		
1G1 152700	ORDINANCE RELATING TO VEHICLES FOR HIRE; AMENDING CHAPTER 31 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA, TO PROVIDE THAT TAXICABS SCHEDULED FOR RETIREMENT ON DECEMBER 31, 2015 SHALL BE ALLOWED TO BE OPERATED UNTIL DECEMBER 31, 2017; PROVIDING SEVERABILITY, INCLUSION IN THE CODE AND AN EFFECTIVE DATE		
Notes	The proposed ordinance amends chapter 31 of the Miami-Dade County Code (Code) to provide that taxicabs scheduled for retirement on December 31, 2015 be allowed to be operated until December 31, 2017.		
	<div>Code Comparison</div> <div>Miami-Dade County Code</div> <div>Section 31</div>		
	Section	Current	Proposed
	Sec. 31	<p>(e) Notwithstanding the vehicle age limits required by Sections <u>31-82(1)(4)</u>, <u>31-89(f)</u> and <u>31-93(c)(3)</u> of the Code, any properly permitted and inspected taxicab scheduled for retirement on December 31, 2012 will be allowed to be operated for an additional one-year period.</p> <p>Notwithstanding the vehicle age limits required by Sections <u>31-82(1)(4)</u>, <u>31-89(f)</u> and <u>31-93(c)(3)</u> of the Code, any properly permitted and inspected model year 2005 taxicab scheduled for retirement on December 31, 2013 will be allowed to be operated until June 30, 2014. No further extensions will be granted.<sup>1</sup></p>	<p>(e) Notwithstanding the vehicle age limits required by Sections 31-82(1)(4), 31-89(f) and 31-93(c)(3) of the Code, any properly permitted and inspected taxicab scheduled for retirement on December 31, 2012 will be allowed to be operated for an additional one-year period.</p> <p>Notwithstanding the vehicle age limits required by Sections 31-82(1)(4), 31-89(f) and 31-93(c)(3) of the Code, any properly permitted and inspected model year 2005 taxicab scheduled for retirement on December 31, 2013 will be allowed to be operated until June 30, 2014. No further extensions will be granted.</p> <p>Notwithstanding the vehicle age limits required by Sections 31-82(1)(4), 31-89(f), 31-93(b)(8)-(9) and 31-93(c)(3) of the Code, any properly permitted and inspected taxicab scheduled for retirement on December 31, 2015 will be allowed to be operated until December 31, 2017.</p>

<sup>1</sup> <http://miamidadecode.org/31-93/>

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<b>2A</b> <b>152962</b>	RESOLUTION DIRECTING THE MAYOR OR THE MAYOR’S DESIGNEE TO PERFORM A STUDY REGARDING LOW--SPEED VEHICLES CURRENTLY OPERATING IN MIAMI-DADE COUNTY AND PREPARE A REPORT WITHIN 90 DAYS REGARDING, AMONG OTHER THINGS, THE USE OF SUCH VEHICLES ON THE PUBLIC STREETS OF MIAMI-DADE COUNTY, THE ADEQUACY OF CURRENT STATE AND FEDERAL LAWS REGULATING LOW-SPEED VEHICLES AND THE NEED, IF ANY, FOR FURTHER REGULATION BY MIAMI-DADE COUNTY
<b>Notes</b>	<p>The proposed resolution directs the Mayor or Designee to perform a study regarding, among other things:</p> <ul style="list-style-type: none"> <li>• The use of low-speed vehicles on the public streets in Miami-Dade County (County);</li> <li>• The number of low-speed vehicles currently transporting members of the public;</li> <li>• The type of low-speed vehicles offering transportation to members of the public;</li> <li>• The compensation, if any, paid by passengers of low-speed vehicles;</li> <li>• The locations in the County where low-speed vehicles frequent;</li> <li>• A description of low-speed vehicles operating on the public streets in the County including, but not limited to, the maximum speed of such vehicles;</li> <li>• An analysis of current state and federal laws regulating low-speed vehicles;</li> <li>• An assessment of the adequacy of current state and federal laws regulating low-speed vehicles; and</li> <li>• The need, if any, for further regulation by the County.</li> </ul> <p>The Mayor or Designee will present a report to the BCC within 90 days of the effective date of the proposed resolution.</p> <p><b><u>Background</u></b></p> <p>In recent years, a number of low-speed vehicle operators, commonly referred to as “free-ride” operators, have been operating in the County. These “free-ride” operators generally transport the public short distances in electric vehicles and claim to generate their revenues through advertising. These “free-ride” operators are most visible in downtown Miami and Miami Beach. Current state law imposes restrictions on the operation of low-speed vehicles; and they are also subject to federal regulations promulgated by the National Highway Traffic Safety Administration.</p>
<b>3D</b> <b>152965</b>	RESOLUTION APPROVING AN OFF-SYSTEM CONSTRUCTION AND MAINTENANCE AGREEMENT BETWEEN MIAMI-DADE COUNTY AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) FOR THE CONSTRUCTION OF IMPROVEMENTS ALONG NW 47 AVENUE FROM NW 183 STREET TO NW 215 STREET AT AN ESTIMATED CONSTRUCTION COST OF \$24,231,312.00 TO BE PAID BY FDOT AND ANNUAL ESTIMATED MAINTENANCE AND OPERATION COSTS OF \$2,468.08 AND \$1,520.02 TO BE PAID BY THE COUNTY; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR’S DESIGNEE TO EXECUTE THE SAME AND EXERCISE THE PROVISIONS CONTAINED THEREIN
<b>Notes</b>	The proposed resolution approves the execution of an Off-System Construction and Maintenance Agreement between the County and the Florida Department of Transportation (FDOT), for the construction of improvements along NW 47 Avenue from NW 183 Street to NW 215 Street.

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	<p><b><u>Background</u></b></p> <p>The FDOT conducted a Project Development and Environmental study, in cooperation with the Federal Highway Administration (FHWA), for the proposed widening of SR 847/NW 47 Avenue. A portion of the Project includes work on NW 47 Avenue, from 800 feet South of Miami Gardens Drive to Miami Gardens Drive, NW 191 Street, NW 195 Street, NW 199 Street, and NW 215 Street, which are all County maintained roadways.</p> <p>The improvements to be constructed on these local County streets include, but are not limited to, roadway widening, milling and resurfacing, median modifications, sidewalks, curb and gutter, drainage, lighting, traffic signalization, signing, and pavement markings.</p> <p>The purpose of this Agreement is to authorize the FDOT to design and perform construction on roads not on the State Highway System. The County will review the design plans, perform final inspections during construction, and provide maintenance operations for the preservation of the local roadway improvements once construction is complete. The construction of the improvements is scheduled to commence in December 2017.</p> <p><b><u>Fiscal Impact/Funding Source</u></b></p> <p>The project is estimated to cost \$24,231,312 and will be built by the FDOT and funded by the FHWA. A portion of the Project includes work on roads not on the State Highway System, where the County is required to provide maintenance operations upon completion of the project. The annual maintenance and operation costs for the additional improvements are estimated at \$2,468.08 and \$1,520.02, respectively. The anticipated funding source is the County's Public Works and Waste Management Department's (PWWM) General Fund allocation.</p>
<p><b>3E 152967</b></p>	<p>RESOLUTION APPROVING A CONTRACT AWARD IN THE AMOUNT OF \$327,800.21 TO ROBAYNA AND ASSOCIATES INC. FOR DESIGN SERVICES FOR THE PROJECT ENTITLED REPLACEMENT OF THE NORTH MIAMI AVENUE BRIDGE (NO. 874035) NORTH OF NW 146 STREET PROJECT NO. E14-PWWM-05; CONTRACT NUMBER 20140028; AND AUTHORIZING THE MAYOR OR MAYOR'S DESIGNEE TO EXECUTE SAME</p>
<p><b>Notes</b></p>	<p>The proposed resolution approves the award of a contract to Robayna and Associates, Inc. in the amount of \$ 327,800.21 for design services for the Project entitled "Replacement of the North Miami Avenue Bridge (No. 874035) North of NW 146 Street"</p> <p>The existing bridge (No. 874035) was built in 1947 and is located on North Miami Avenue, north of NW 146 Street. The bridge has numerous deficiencies such as cracks on the deck and in the supporting caps and piles; corrosion of the supporting steel beams; expansion joint deterioration; and embankment slope protection deterioration. The bridge is classified as functionally obsolete, as it does not meet current criteria for loading; crash standards for the bridge railings and approach guardrails; and does not provide for bicycle facilities.</p> <p>The new bridge will provide bicycle facilities and wider sidewalks. Moreover, the approach intersections will be modified to include a traffic circle and provide bicycle facilities.</p>

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	<p>On June 4, 2014 a Notice to Professional Consultants (NTPC) was issued under a full and open competition. Two firms submitted proposals on July 25, 2014. Section 3.2 of the NTPC states, “In the event the County receives fewer than three proposals, or fewer than three proposals are determined to be responsive and responsible to perform the required services, the County may proceed with the number of proposal(s) received, which are determined to be responsive and responsible, provided that the County has conducted an analysis of market availability for subject services and determined at its sole discretion that there is no further market availability or immediate interest to provide subject services.”</p> <p>“Furthermore, in the event that the County receives fewer than three proposals, the County at its sole discretion may extend the proposal submittal deadline date.” The submittal deadline date was extended and no additional proposals were received. As a result of the compliance review conducted by the Small Business Development Division (SBD) of the Internal Services Department (ISD), Network Engineering Services, Inc. d/b/a Bolton, Perez and Associates (Bolton Perez) was found non-compliant with the contract measure required for this solicitation and was eliminated from further evaluation.</p> <p>The Competitive Selection Committee (CSC) met on August 27, 2014 and reviewed and evaluated the one proposal. At this meeting, it was determined that Robayna and Associates, Inc. met the minimum qualifications and demonstrated its relevant experience with the project as required by the NTPC. The CSC evaluated and ranked the firm and decided by a unanimous vote to recommend the selection of Robayna and Associates, Inc. to the Mayor for approval to negotiate a contract.</p> <p>Due diligence was conducted in accordance with the ISD’s Procurement Guidelines to determine responsibility, including verifying corporate status and performance and compliance data. The lists that were reviewed include: convicted vendors; debarred vendors; delinquent contractors; suspended vendors; and federal excluded parties. There were no adverse findings relating to Consultant responsibility.</p> <p><b><u>Fiscal Impact/Funding Source</u></b></p> <p>The fiscal impact will be approximately \$327,800 for the design services for the bridge replacement. The work is to be funded using Road Impact Fee Funding (RIF) District 3. The estimated future construction cost is \$ 3,220,000 and will also be funded using RIF District 3.</p>
<b>3F 152973</b>	<p>RESOLUTION APPROVING A CONTRACT AWARD IN THE AMOUNT OF \$219,947.00 TO ROBAYNA AND ASSOCIATES INC. MIAMI-DADE COUNTY FOR DESIGN SERVICES FOR THE PROJECT ENTITLED REPLACEMENT OF THE NW 32nd AVENUE BRIDGE (NO. 874032) NORTH OF NW 151 STREET, PROJECT NO. E14-PWWM-06 CONTRACT NUMBER 20140029; AND AUTHORIZING THE MAYOR OR THE MAYOR’S DESIGNEE TO EXECUTE SAME</p>

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<b>Notes</b>	<p>The proposed resolution awards a contract to Robayna and Associates Inc. in the amount of \$ 219,947 for design services for the Project entitled “Replacement of the NW 32 Avenue Bridge (874032) North of NW 151 Street.”</p> <p><b><u>Background</u></b></p> <p>The existing bridge (No. 874032) was built in 1956, and it is located on NW 32 Avenue North of NW 151 Street. The bridge has numerous deficiencies such as: cracks in the roadway surface and in the supporting caps and piles; corrosion of the supporting steel beams; expansion joint deterioration; and/or embankment slope protection deterioration. The bridge is classified as functionally obsolete, as it does not meet current criteria for loading; crash criteria for the bridge railings; and/or approach guardrails; and does not provide for bicycle facilities.</p> <p>The new bridge will provide for future bicycle facilities and also will provide wider sidewalks. All design work required for any necessary widening of the Biscayne (C-8) Canal will also be included as part of the work. The scope and limits of this canal widening will be set in coordination with the South Florida Water Management District.</p> <p>On June 30, 2014, a Notice to Professional Consultants (NTPC) was issued under a full and open competition. The Clerk of the BCC received only one proposal in response to the advertisement on July 30, 2014. Section 3.2 of the NTPC Selection Process states, “In the event that the County receives fewer than three proposals, or fewer than three proposals are determined to be responsive and responsible to perform the required services, the County may proceed with the number of proposal(s) received which are determined to be responsive and responsible, provided that the County has conducted an analysis of market availability for subject services and determined at its sole discretion that there is no further market availability or immediate interest to provide subject services.”</p> <p>“Furthermore, in the event that the County receives fewer than three proposals, the County at its sole discretion may extend the proposal submittal deadline date.” In accordance with the aforementioned, the submittal deadline date was extended to August 6, 2014. However, no additional proposals were received.</p> <p>The Competitive Selection Committee (CSC) met on September 9, 2014, and reviewed and evaluated one proposal received from Robayna and Associates, Inc. At this meeting, it was determined that Robayna and Associates, Inc. met the minimum qualifications and demonstrated its relevant experience with the project, as required by the NTPC. The CSC evaluated and ranked the firm, and decided by a unanimous vote to recommend the selection of Robayna and Associates, Inc. to the Mayor for approval to negotiate a contract.</p> <p>Due diligence was conducted in accordance with the ISD’s Procurement Guidelines to determine responsibility, including verifying corporate status, performance and compliance data. The lists that were reviewed include: convicted vendors; debarred vendors; delinquent contractors; suspended vendors; and federal excluded parties. There were no adverse findings relating to Consultant responsibility.</p>



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	<p><b><u>Fiscal Impact/Funding Source</u></b></p> <p>The fiscal impact will be approximately \$219,947 for the design services for the bridge replacement. The work is to be funded using Road Impact Fee Funding (RIF) District 3. The estimated future construction cost is \$2,700,000 and will also be funded using RIF District 3.</p>
<p><b>3G</b> <b>152976</b></p>	<p>RESOLUTION APPROVING AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR’S DESIGNEE TO EXECUTE A CONTRACT IN THE AMOUNT OF \$202,033.19 TO HIGHWAY STRIPING, INC. FOR THE PEOPLE’S TRANSPORTATION PLAN PROJECT ENTITLED "PUSH-BUTTON CONTRACT FOR PAVEMENT MARKINGS INSTALLATION (SOUTH)"; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR’S DESIGNEE TO EXERCISE ALL PROVISIONS OF THE CONTRACT PURSUANT TO SECTION 2.8.2.7.01 OF THE COUNTY CODE AND IMPLEMENTING ORDER 3-53; AND AUTHORIZING THE USE OF CHARTER COUNTY TRANSPORTATION SURTAX FUNDS FOR SUCH PURPOSES</p>
<p><b>Notes</b></p>	<p>The proposed resolution approves and authorizes the Mayor or Designee to execute a contract in the amount of \$202,033.19 to Highway Striping, Inc. for the People’s Transportation Plan (PTP) Project entitled “Push-Button Contract for Pavement Markings Installation (South) ”(Project MCC 7040 Plan – CICC 7040-0/07, RPQ No. 20150100). Additionally, it authorizes the use of Charter County Transportation Surtax Funds for such purposes.</p> <p><b><u>Background</u></b></p> <p>As part of the PTP Neighborhood Improvements initiative, PWWM continues to take advantage of various contracting mechanisms such as the Miscellaneous Construction Contracting process available under the MCC 7040 Program. Through this process, PWWM forwards a Request for Price Quotation (RPQ), by way of facsimile transmission, to a pool of pre-qualified Community Small Business Enterprise (CSBE) contractors for the respective trade. Additionally, all solicitations are available online through the County portal under the “Procurement Solicitations” link. The project’s award evaluation is based upon the bid submitted by the lowest responsive and responsible bidder for the project.</p> <p>PWWM staff determined that the scope of work for this project qualified for a CSBE set-aside (Levels I, II, and III). Per Implementation Order 3-37, a Community Workforce Program Goal is not applicable to this project as the contract value does not exceed \$250,000. On August 20, 2015, PWWM forwarded RPQ No. 20150100 to a list of 53 pre-qualified firms. A total of two firms purchased contract documents and the two firms proffered a bid.</p> <p>On September 23, 2015, Highway Striping, Inc. proffered the lowest responsive and responsible base bid of \$176,203.56, which was 16% above the County’s cost estimate. The prices utilized for the Engineering Cost Estimate were the average of the prices in effect at the time the contract procurement was initiated. PWWM staff reviewed all bids received and concluded that the prices submitted reflect the current market prices.</p> <p>Based on the result of the solicitation, PWWM issued a recommendation for award on October 15, 2015 for RPQ No. 20150100 to Highway Striping, Inc., with the stipulation that approval for</p>

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	<p>this project must be obtained from the Citizens Independent Transportation Trust (CITT) and the BCC.</p> <p>Highway Striping, Inc. is performing work for PWWM at a satisfactory level. The ISD's Capital Improvements Information System (CIIS) database lists 12 awarded construction contracts from each of the following departments: one from Parks, Recreation and Open Spaces (PROS), and 11 from PWWM.</p> <p>The CIIS referenced database also lists a total of 14 contractor performance evaluations (several contracts having two evaluations on file, an interim, and a project closeout) with an overall performance rating of 3.7 (satisfactory performance), out of a possible 4.0 (superior performance) rating.</p> <p><b><u>Fiscal Impact/Funding Source</u></b>  The fiscal impact will be approximately \$202,033.19 and will be funded from the Charter County Transportation Surtax. This figure includes the base contract amount of \$176,203.56 and contingency and dedicated allowance amounts. There is no fiscal impact to operations or maintenance.</p>
<b>3H 152979</b>	<p>RESOLUTION APPROVING AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE A CONTRACT IN THE AMOUNT OF \$227,805.74 TO HIGHWAY STRIPING, INC. FOR THE PEOPLE'S TRANSPORTATION PLAN PROJECT ENTITLED "PUSH-BUTTON CONTRACT FOR PAVEMENT MARKINGS INSTALLATION (NORTH)"; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE ALL PROVISIONS OF THE CONTRACT PURSUANT TO SECTION 2.8.2.7.01 OF THE COUNTY CODE AND IMPLEMENTING ORDER 3-53; AND AUTHORIZING THE USE OF CHARTER COUNTY TRANSPORTATION SURTAX FUNDS FOR SUCH PURPOSES</p>
<b>Notes</b>	<p>The proposed resolution approves and authorizes the Mayor or Designee to execute a contract in the amount of \$227,805.74 to Highway Striping, Inc. for the PTP Project entitled "Push-Button Contract for Pavement Markings Installation (North)", (Project MCC 7040 Plan – CICC 7040-0/07, RPQ No. 20150101) . Additionally, it authorizes the use of Charter County Transportation Surtax Funds for such purposes.</p> <p><b><u>Background</u></b>  As part of the PTP Neighborhood Improvements initiative, PWWM continues to take advantage of various contracting mechanisms such as the Miscellaneous Construction Contracting process available under the MCC 7040 Program. Through this process, PWWM forwards a Request for Price Quotation (RPQ), by way of facsimile transmission, to a pool of pre-qualified Community Small Business Enterprise (CSBE) contractors for the respective trade. Additionally, all solicitations are available online through the County portal under the "Procurement Solicitations" link. The project's award evaluation is based upon the bid submitted by the lowest responsive and responsible bidder for the project.</p>



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	<p>PWWM staff determined that the scope of work for this project qualified for a CSBE set-aside (Levels I, II, and III). Per Implementation Order 3-37, a Community Workforce Program Goal is not applicable to this project as the contract value does not exceed \$250,000. On August 20, 2015, PWWM forwarded RPQ No. 20150101, utilizing the MCC 7040 Plan - CICC 7040-0/07 Contract, to a list of 53 pre-qualified firms. A total of two firms purchased contract documents and the two firms proffered a bid.</p> <p>On September 25, 2015, Highway Striping, Inc. proffered the lowest responsive and responsible base bid of \$199,214.76, which was 31% above the County's cost estimate. The price utilized for the Engineering Cost estimate were the average of the prices in effect at the time the contract procurement was initiated. PWWM staff reviewed all bids received and concluded that the prices submitted reflect the current market price.</p> <p>Highway Striping, Inc. is performing work for PWWM at a satisfactory level. The ISD's Capital Improvements Information System (CIIS) database lists 12 awarded construction contracts from each of the following departments: one from Parks, Recreation and Open Spaces, and 11 from PWWM.</p> <p>The CIIS referenced database also lists a total of 14 contractor performance evaluations (several contracts having two evaluations on file, an interim, and a project closeout) with an overall performance rating of 3.7 (satisfactory performance) out of a possible 4.0 (superior performance) rating.</p> <p><b><u>Fiscal Impact/Funding Source</u></b></p> <p>The fiscal impact will be approximately \$227,805.74 and will be funded from the Charter County Transportation Surtax. This figure includes the base contract amount of \$199,214.76 and contingency and dedicated allowance amounts. There is no fiscal impact to operations or maintenance.</p>