

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA APPROVING AND AUTHORIZING THE ISSUANCE OF A PURCHASE ORDER TO INTEGRITY MUNICIPAL SYSTEMS, LLC (IMS) TO FURNISH AND SUPPLY TWO (2) IN-KIND REPLACEMENT LIME SLAKER UNITS (NO. 5 AND NO. 6) AT THE WATER TREATMENT PLANT, AS IDENTIFIED IN THE 2007 WATER SYSTEM MASTER PLAN, IN THE AMOUNT OF \$282,794.00 (PROJECT NO. 16-4252).

WHEREAS, the Department of Public Utilities maintains and operates the Water Treatment Plant (WTP), located at 3441 Hollywood Boulevard, Hollywood, Florida; and

WHEREAS, the WTP utilizes three processes, Membrane Softening, Reverse Osmosis, and Lime Softening to treat raw water from the Biscayne and Floridian Aquifers in the production of its potable water; and

WHEREAS, the Lime Softening System at the WTP has been in operation since the 1970's and with the appropriate maintenance and rehabilitation, it can provide a firm capacity of 22.5 million gallons of water per day (mgd) towards the overall production at the WTP; and

WHEREAS, the 2007 Water System Master Plan adopted by the City Commission recommends the replacement of the aging lime slaker units for operational continuity; and

WHEREAS, there are six (6) lime slaker units at the WTP, units No. 5 and No. 6 are the largest and primary units, which are approximately 20 years old and have reached the end of their useful lives and must be replaced; and

WHEREAS, the Department of Public Utilities has decided to implement the replacement of the lime slaker units in phases, addressing slakers No. 5 and No. 6 in Phase I; and

WHEREAS, the lime slaker units have specific and unique physical characteristics and measurements, such as the shape, the size of the exterior body and components, and are currently installed within a confined and custom made room; and

WHEREAS, the Department of Public Utilities recognizes that in-kind replacement of these lime slaker units will allow the City to save thousands of dollars in

potential re-engineering and consulting services, construction/installation efforts, operational training, and spare parts; and

WHEREAS, on September 13, 2012, Integrity Municipal System, LLC completed the purchase of the Wallace and Tiernan Lime Slaker product line and all worldwide rights to this technology, and is now considered the original manufacturer of the existing lime slakers at the WTP; and

WHEREAS, Integrity Municipal System, LLC provided a proposal to supply two (2) identical lime slakers units for the in-kind replacement of units No. 5 and No. 6 at the WTP in the amount of \$282,794.00; and

WHEREAS, Section 38.40(C)(8) of the Code of Ordinances provides that purchases of, and contracts for, supplies or contractual services, when the Commission declares by a five-sevenths (5/7) affirmative vote that competitive bidding and competitive proposals are not in the best interest of the City, are exempt from the competitive bidding and competitive proposal requirements of the Purchasing Ordinance; and

WHEREAS, upon purchasing the two replacement lime slaker units, WTP maintenance staff will perform the installation of the units; and

WHEREAS, WTP maintenance staff will remove all the parts that are salvageable from the old units and these parts will be used as spare parts, and the remaining rusted body of the old (or existing) slaker units, will be discarded as scrap metal; and

WHEREAS, funding for the replacement of the lime slaker units has been provided via Resolution No. R-2015-345 which continued the appropriation for previously approved Capital Projects from FY 2015 to FY 2016, and is available in account number 42.4000.75469.536.006301;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA:

Section 1: That it hereby approves and authorizes the issuance, by the appropriate City Officials, of a purchase order to Integrity Municipal System, LLC, together with such non-material changes as may subsequently be agreed to by the City Manager and approved as to form and legality by the City Attorney.

Section 2: That this resolution shall be in full force and effect immediately upon its passage and adoption

A RESOLUTION FOR A PURCHASE ORDER TO INTEGRITY MUNICIPAL SYSTEMS, LLC (IMS) FOR TWO (2) IN-KIND REPLACEMENT LIME SLAKER UNITS (NO. 5 AND NO. 6) AT THE WATER TREATMENT PLANT, AS IDENTIFIED IN THE 2007 WATER SYSTEM MASTER PLAN, IN THE AMOUNT OF \$282,794.00 (PROJECT NO. 16-4252).

PASSED AND ADOPTED this _____ day of _____, 2016.

PETER BOBER, MAYOR

ATTEST:

PATRICIA A. CERNY, MMC, CITY CLERK

APPROVED AS TO FORM AND LEGALITY
for the use and reliance of the
City of Hollywood, Florida, only.

JEFFREY P. SHEFFEL, CITY ATTORNEY