

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE THE ATTACHED AUTHORIZATION TO PROCEED FOR WORK ORDER NO. MPI 15-01 BETWEEN MALCOLM PIRNIE, INC./ARCADIS, AND THE CITY OF HOLLYWOOD TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR THE WATER DISTRIBUTION SYSTEM HYDRAULIC MODEL UPDATE AND CALIBRATION, IN THE LUMP SUM AMOUNT OF \$128,420.00 AND TO AMEND THE APPROVED FISCAL YEAR 2015 CAPITAL IMPROVEMENT PROGRAM, AS SET FORTH IN EXHIBIT A (PROJECT NO. 14-1601).

WHEREAS, the City of Hollywood water distribution system has been in operation for approximately (90) ninety years and the hydraulic model has been continuously updated with the growth of the water distribution system; and

WHEREAS, many upgrade projects have been implemented in the water distribution system within the last decade including replacement/upsizing of water main pipes, installation of the West Hollywood Pumping and Storage facility to improve the system capacity and address fire flow requirements; and

WHEREAS, updating the existing water distribution system hydraulic model would allow the City to take advantage of the recent achievement in real-time water billing data collection, link the water model to actual water consumption data, simulate the high service pumps with real pump curves, include all recent changes such as the West Hollywood Pumping and Storage facility; and

WHEREAS, the existing water distribution system hydraulic model has not been thoroughly calibrated except for verification/comparison with limited data; and

WHEREAS, Malcolm Pirnie, Inc./Arcadis and the City of Hollywood have a Professional Services Agreement for General Engineering Consulting Services for Water projects, which was approved by the City Commission via Resolution R-2003-002 on January 8, 2003, amended via Resolution R-2012-152 on June 6, 2012 and renewed via Resolution R-2013-110 on May 1, 2013 and has a provision for insurance and indemnification that meets the City's requirements and gives the City the right to terminate for convenience; and

WHEREAS, the City requested a proposal from Malcolm Pirnie, Inc./Arcadis to provide Professional Engineering Services for the Water Distribution System Hydraulic Model Update and Calibration; and

WHEREAS, the Administration recommends that the City Commission authorize the appropriate City Officials to execute the attached Authorization to Proceed for Work Order No. MPI 15-01 between Malcolm Pirnie, Inc./Arcadis, and the City of Hollywood, together with such nonmaterial changes as may be subsequently agreed to by the City Manager and approved as to form and legality by the City Attorney, in the lump sum amount of \$128,420.00; and

WHEREAS, it is necessary to amend the approved FY 2015 Capital Improvement Program and allocate funding as set forth in Exhibit A; and

WHEREAS, it is estimated that the time period to complete this work is about six (6) months from the Authorization to Proceed date;

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 the attached Authorization to Proceed for Work Order MPI 15-01 between Malcolm Pirnie, Inc./Arcadis and the City of Hollywood, together with such nonmaterial changes as may be subsequently agreed to by the City Manager and approved as to form and legality by the City Attorney.

Section 2: That it hereby approves an amendment to the approved Fiscal Year 2015 Capital Improvement Program as set forth in the attached Exhibit A.

Section 3: That this resolution shall be in full force and effect immediately upon its passage and adoption.

RESOLUTION AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE THE ATTACHED AUTHORIZATION TO PROCEED FOR WORK ORDER NO. MPI 15-01 BETWEEN MALCOLM PIRNIE, INC./ARCADIS, AND THE CITY OF HOLLYWOOD TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR THE WATER DISTRIBUTION SYSTEM HYDRAULIC MODEL UPDATE AND CALIBRATION, IN THE LUMP SUM AMOUNT OF \$128,420.00 AND TO AMEND THE APPROVED FISCAL YEAR 2015 CAPITAL IMPROVEMENT PROGRAM, AS SET FORTH IN EXHIBIT A (PROJECT NO. 14-1601).

PASSED AND ADOPTED this _____ day of _____, 2015.

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