A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, RANKING PROFESSIONAL ENGINEERING FIRMS TO PROVIDE PROFESSIONAL ENGINEERING SERVICES RELATED TO UPDATING THE STORMWATER MASTER PLAN, AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO NEGOTIATE AN AGREEMENT WITH THE HIGHEST RANKED FIRM FOR CONSIDERATION AND APPROVAL BY THE CITY COMMISSION AT A LATER DATE.

WHEREAS, the Public Utilities Department has the responsibility for planning, regulating, designing, constructing, operating and maintaining a stormwater system, comprised of catch basins, drainage pipes, exfiltration trenches, outfalls, retaining ponds and stormwater pump stations within the City's corporate limits; and

WHEREAS, an updated Stormwater Master Plan is necessary to most effectively fulfill the City's responsibilities, comply with regulatory programs at various levels (federal, state, county and local), provide a high level of service to its residents, accommodate growth and economic development, and protect public health, safety and the environment; and

WHEREAS, a Stormwater Master Plan was developed in 2011 but not adopted, and needs to be re-developed to address the concerns of sea level rise and storm surge; and

WHEREAS, the scope of services for the new Stormwater Master Plan includes the following tasks:

- Data collection
- Develop of a hydraulic/hydrological stormwater model of the entire City, with GIS coordination using the latest high density topographic LiDAR data provided by Broward County and recent drainage projects
- Incorporate Sea Level Rise and storm surge scenarios in developing the comprehensive Stormwater Master Plan. Develop solutions and make recommendations to prevent tidal flooding
- Perform condition assessment of the existing stormwater system
- Identify basins/neighborhoods, existing stormwater management facilities, flooding conditions, and propose preliminary conceptual drainage improvement projects
- Develop a Preliminary Design Report
- Generate preliminary cost estimates
- Prepare project schedule for each phase

- Develop a comprehensive ten capital improvements program
- Develop storm water rates
- Provide grant assistance
- Obtain regulatory approval of the Stormwater Master Plan with the conceptual plans for the different basins and neighborhoods, including new and upgrades of stormwater pump station facilities, with Broward County, for future detailed projects
- Provide assistance during the bid, including bid evaluation and reference checks
- Provide construction administration and engineering services assistance during construction; and

WHEREAS, the Department of Public Utilities desires to retain a professional engineering firm to provide engineering services to update the Stormwater Master Plan; and

WHEREAS, on March 16, 2020, the Department of Public Utilities ("Department") advertised for statement of qualifications for the Stormwater Master Plan project in accordance with the procedures set forth in Section 287.055, Florida Statutes, entitled "Consultants' Competitive Negotiation Act" ("CCNA") and the City's Procurement Code; and

WHEREAS, on June 4, 2020, the Office of the City Clerk and the Department received statement of qualification packages from the following six professional engineering firms:

- 1. CDM Smith, Inc.
- 2. Hazen and Sawyer
- 3. Chen Moore and Associates
- 4. Baxter & Woodman
- 5. Geosyntec
- 6. The Beta Jones Group

; and

WHEREAS, the Department assembled a selection committee comprised of the following City staff: Clece Aurelus, P.E.; Shiv Newaldass, Director of Development Services, Vivek Galav, Director of Public Utilities, and Raul Wainer, P.E.; and

WHEREAS, on July 22, 2020, members of the selection committee met for the first time to evaluate the statement of qualifications packages, and short-listed the firms from six to the following three firms: CDM Smith, Inc., Chen Moore and Associates, and Hazen and Sawyer; and

WHEREAS, on August 19, 2020, members of the selection committee conducted oral interviews with the three short-listed firms; and

WHEREAS, the selection committee completed the evaluation process and ranked the firms based upon the stipulated guidelines/criteria in the statement of qualifications package as follows:

COMPANY	TOTAL POINTS	RANKING
CDM Smith, Inc.	690	1 st
Hazen and Sawyer	650	2 nd
Chen Moore and Associates	627	3 rd

; and

WHEREAS, the Department recommends that the City Commission rank the firms and authorize the appropriate City officials to negotiate a professional engineering services agreement with the highest ranked firm to provide professional engineering services to update the Stormwater Master Plan.

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

<u>Section 1</u>: That the foregoing "WHEREAS" clauses are ratified and confirmed as being true and correct and are incorporated in this Resolution.

<u>Section 2</u>: That it ranks the professional engineering firms as follows:

- 1. CDM Smith, Inc.
- 2. Hazen and Sawyer
- 3. Chen Moore and Associates

<u>Section 3</u>: That it authorizes the appropriate City officials to enter into negotiations with the highest-ranked firm, and if unable to come to an agreement, to terminate negotiations with that firm and commence negotiations with the second highest-ranked firm.

<u>Section 4</u>: That upon the appropriate City officials successfully negotiating a Professional Engineering Services Agreement, the negotiated agreement shall be brought back to the City Commission for consideration and approval.

A RESOLUTION RANKING PROFESSIONAL ENGINEERING FIRMS TO PROVIDE PROFESSIONAL ENGINEERING SERVICES RELATED TO UPDATING THE STORMWATER MASTER PLAN.

<u>Section 5</u>: That this Resolution shall be in full force and effect immediately upon its passage and adoption.

PASSED AND ADOPTED this _____ day of _____, 2020.

JOSH LEVY, MAYOR

ATTEST:

PATRICIA A. CERNY, MMC CITY CLERK

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

DOUGLAS R. GONZALES CITY ATTORNEY