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EXHIBIT 1
RESOLUTION NO. 2020-

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING THE UTILIZATION OF PROFESSIONAL INSPECTION SERVICES OF HAZEN AND SAWYER DURING THE CONSTRUCTION OF THE TRANSFER PUMP PROJECT, IN ACCORDANCE WITH RFP #2013-2014-006 – CONTINUING SERVICES AGREEMENTS, FOR \$185,615 (ONE HUNDRED EIGHTY-FIVE THOUSAND SIX HUNDRED FIFTEEN) DOLLARS; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, WHEREAS, since 1968, the City of Hallandale Beach has maintained the Water Treatment Plant’s (WTP’s) transfer pumps, which move treated water from the clearwell to above ground storage tanks; and

WHEREAS, the transfer pumps service a vital role in providing the residents clean and safe drinking water; and

WHEREAS, the transfer pumps are beyond the end of their normal economic lives, which is typically 20-30 years; and

WHEREAS, City staff have reported that current pump capacities have decreased to approximately 80% of their original design capacities; and

WHEREAS, the City has decided to install three transfer pumps equipped with variable frequency drives (VFDs), which will allow transfer sump level to be controlled by pump speed and to operate more efficiently at reduced speed when the storage tank is partially full and at higher speed for filter backwash as required; and

WHEREAS, the new water treatment plant transfer pumps will be more efficient than the existing ones, and over time will realize an energy cost saving to the Water Treatment Plant operations; and

WHEREAS, City staff recommends retaining the services of Hazen and Sawyer to provide inspection services during the construction of the Transfer Pump Project, in

37 accordance with RFP #2013-2014-006 – Continuing Services Agreements for a not-to-
38 exceed of \$185,615.

39
40 **NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND THE CITY**
41 **COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA:**

42
43 **SECTION 1.** The foregoing “Whereas” clauses are incorporated herein.

44
45 **SECTION 2.** The Mayor and City Commission hereby authorize retaining the
46 services of Hazen and Sawyer to provide inspection services during the construction of
47 the Transfer Pump Project, in accordance with RFP #2013-2014-006 – Continuing
48 Services Agreements for a not-to-exceed of \$185,615 (one hundred eighty-five thousand
49 six hundred fifteen) dollars.

50
51 **SECTION 3.** This Resolution shall take effect immediately upon its passage and
52 adoption.

53
54 APPROVED AND ADOPTED this ____ day of ____ 2020.

55
56
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58 _____
59 JOY F. COOPER
60 MAYOR

61 SPONSORED BY: CITY ADMINISTRATION

62 ATTEST:

63
64 _____
65 JENORGEN GUILLEN, CITY CLERK

66
67 APPROVED AS TO LEGAL SUFFICIENCY
68 AND FORM

69
70
71 _____
72 JENNIFER MERINO
73 CITY ATTORNEY