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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 AWARD OF BID # FY2019-2020-003, FOR THE CONSTRUCTION OF THE TRANSFER PUMP REPLACEMENT PROJECT TO FLORIDA DESIGN DRILLING CORPORATION, THE LOWEST RESPONSIVE BIDDER, IN AN AMOUNT NOT-TO-EXCEED \$1,819,400 (ONE MILLION EIGHT HUNDRED NINETEEN THOUSAND FOUR HUNDRED DOLLARS) INCLUDING CONTINGENCY; AUTHORIZING THE CITY MANAGER TO NEGOTIATE AN AGREEMENT WITH FLORIDA DESIGN DRILLING CORPORATION; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, pursuant to Chapter 23, Section 23-4, Competitive Bidding Required, all purchases of and contracts for equipment, supplies and contractual services, when the estimated cost shall exceed \$50,000 shall be based on competitive bids. Furthermore, pursuant to Chapter 23, Section 23-6, Award of Contract, the City Manager, shall have the authority to recommend to the City Commission award of contracts; and

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

37 pump speed and to operate more efficiently at reduced speed when the storage tank is
38 partially full and at higher speed for filter backwash as required; and

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

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44 **WHEREAS**, City staff recommends awarding BID # FY2019-2020-003 for the
45 construction of the Transfer Pump Replacement Project to Florida Design Drilling
46 Corporation, the lowest responsive bidder, in the amount of \$1,654,000 (one million six
47 hundred fifty four thousand) dollars , including a 10% contingency for a total amount not-
48 to-exceed \$1,819,400 (one million eight hundred nineteen thousand four hundred) dollars,
49 and authorizing the City Manager to negotiate an agreement with Florida Design Drilling
50 Corporation for a not-to-exceed total of \$1,819,400 (one million eight hundred nineteen
51 thousand four hundred) dollars.

52

53 **NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND THE CITY**
54 **COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA:**

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56 **SECTION 1.** The foregoing "Whereas" clauses are incorporated herein.

57

58 **SECTION 2.** The Mayor and City Commission hereby award BID # FY2019-
59 2020-003 for the construction of the Transfer Pump Replacement Project to Florida Design
60 Drilling Corporation, the lowest responsive bidder, in the amount of \$1,654,000, including
61 a 10% contingency for a total amount not-to-exceed \$1,819,400, and authorize the City
62 Manager to negotiate an agreement with Florida Design Drilling Corporation for a not-to-
63 exceed total of \$1,819,400.

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65 **SECTION 3.** This Resolution shall take effect immediately upon its passage and
66 adoption.

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68 APPROVED AND ADOPTED this ____ day of _____ 2020.

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JOY F. COOPER
MAYOR

SPONSORED BY: CITY ADMINISTRATION

ATTEST:

JENORGEN GUILLEN, CITY CLERK

APPROVED AS TO LEGAL SUFFICIENCY
AND FORM

JENNIFER MERINO
CITY ATTORNEY