1	RESOLUTION NO. 2020 - 071
2	A DESCRIPTION OF THE MANOR AND OUTVIOLENCE THE
3 4	A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING AWARD OF
5	BID # FY2019-2020-003, FOR THE CONSTRUCTION OF THE
6	TRANSFER PUMP REPLACEMENT PROJECT TO FLORIDA DESIGN
7 8	DRILLING CORPORATION, THE LOWEST RESPONSIVE BIDDER, IN AN AMOUNT NOT-TO-EXCEED \$1,819,400 (ONE MILLION EIGHT
9	HUNDRED NINETEEN THOUSAND FOUR HUNDRED DOLLARS)
10	INCLUDING CONTINGENCY; AUTHORIZING THE CITY MANAGER TO
11	NEGOTIATE AN AGREEMENT WITH FLORIDA DESIGN DRILLING CORPORATION; PROVIDING FOR SEVERABILITY; AND PROVIDING
12 13	AN EFFECTIVE DATE.
14	
15	WHEREAS, pursuant to Chapter 23, Section 23-4, Competitive Bidding Required,
16	all purchases of and contracts for equipment, supplies and contractual services, when the
17	estimated cost shall exceed \$50,000 shall be based on competitive bids. Furthermore,
18	pursuant to Chapter 23, Section 23-6, Award of Contract, the City Manager, shall have the
19	authority to recommend to the City Commission award of contracts; and
20	
21	WHEREAS, since 1968, the City of Hallandale Beach has maintained the Water
22	Treatment Plant's (WTP's) transfer pumps, which move treated water from the clearwell
23	to above ground storage tanks; and
24	
25	WHEREAS, the transfer pumps service a vital role in providing the residents clean
26	and safe drinking water; and
27	
28	WHEREAS, the transfer pumps are beyond the end of their normal economic lives,
29	which is typically 20-30 years; and
30	
31	WHEREAS, City staff have reported that current pump capacities have decreased
32	to approximately 80% of their original design capacities; and
33	
34	WHEREAS, the City has decided to install three transfer pumps equipped with
35	variable frequency drives (VFDs), which will allow transfer sump level to be controlled by

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partially full and at higher speed for filter backwash as required; and

pump speed and to operate more efficiently at reduced speed when the storage tank is

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39	WHEREAS, the new water treatment plant transfer pumps will be more efficient
40	than the existing ones, and over time will realize an energy cost saving to the Water
41	Treatment Plant operations; and
42	
43	WHEREAS, City staff recommends awarding BID # FY2019-2020-003 for the
44	construction of the Transfer Pump Replacement Project to Florida Design Drilling
45	Corporation, the lowest responsive bidder, in the amount of \$1,654,000 (one million six
46	hundred fifty four thousand) dollars, including a 10% contingency for a total amount not-
47	to-exceed \$1,819,400 (one million eight hundred nineteen thousand four hundred) dollars,
48	and authorizing the City Manager to negotiate an agreement with Florida Design Drilling
49	Corporation for a not-to-exceed total of \$1,819,400 (one million eight hundred nineteen
50	thousand four hundred) dollars.
51	
52	NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND THE CITY
53	COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA:
54	
55	SECTION 1. The foregoing "Whereas" clauses are incorporated herein.
56	
57	SECTION 2. The Mayor and City Commission hereby award BID # FY2019-
58	2020-003 for the construction of the Transfer Pump Replacement Project to Florida Design
59	Drilling Corporation, the lowest responsive bidder, in the amount of \$1,654,000, including
60	a 10% contingency for a total amount not-to-exceed \$1,819,400, and authorize the City
61	Manager to negotiate an agreement with Florida Design Drilling Corporation for a not-to-
62	exceed total of \$1,819,400.
63	
64	SECTION 3. This Resolution shall take effect immediately upon its passage and
65	adoption.
66	

SPONSORED BY: CITY ADMINISTRATION

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JOY F. COOPER

APPROVED AND ADOPTED this 2nd day of September, 2020.

74 ATTEST:
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77 JENIGRGEN & WILLEN, CITY CLERK
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79
80 APPROVED AS TO LEGAL SUFFICIENCY
81 JANDEORM
82
83
84
85 JENNIFER MERINO
86 CITY ATTORNEY
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FINAL VOTE ON ADOPTION

Mayor Cooper	YES
Vice Mayor Javellana	YES
Commissioner Butler	YES
Commissioner Lazarow	YES
Commissioner Lima-Taub	YES

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