

1 RESOLUTION NO. 2020 - 071

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3 A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE  
4 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 DRILLING CORPORATION, THE LOWEST RESPONSIVE BIDDER, IN  
8 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  
12 CORPORATION; PROVIDING FOR SEVERABILITY; AND PROVIDING  
13 AN EFFECTIVE DATE.  
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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  
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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  
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25 WHEREAS, the transfer pumps service a vital role in providing the residents clean  
26 and safe drinking water; and  
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28 WHEREAS, the transfer pumps are beyond the end of their normal economic lives,  
29 which is typically 20-30 years; and  
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31 WHEREAS, City staff have reported that current pump capacities have decreased  
32 to approximately 80% of their original design capacities; and  
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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  
36 pump speed and to operate more efficiently at reduced speed when the storage tank is  
37 partially full and at higher speed for filter backwash as required; and

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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

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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.

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

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

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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.

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

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67           APPROVED AND ADOPTED this 2<sup>nd</sup> day of September, 2020.

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SPONSORED BY: CITY ADMINISTRATION

  
JOY F. COOPER  
MAYOR

74 ATTEST:  
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76  
77 JENORGEN GUILLEN, CITY CLERK  
78  
79  
80 APPROVED AS TO LEGAL SUFFICIENCY  
81 AND FORM  
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83  
84  
85 JENNIFER MERINO  
86 CITY ATTORNEY  
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**FINAL VOTE ON ADOPTION**

Mayor Cooper	<u>YES</u>
Vice Mayor Javellana	<u>YES</u>
Commissioner Butler	<u>YES</u>
Commissioner Lazarow	<u>YES</u>
Commissioner Lima-Taub	<u>YES</u>

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