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**EXHIBIT 1**  
**RESOLUTION NO. 2024 -**

**A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING A CCNA WORK AUTHORIZATION WITH TERRACON CONSULTANTS, INC. TO PERFORM AN UPDATED ENVIRONMENTAL SITE ASSESSMENT AND DEVELOP LICENSE AND PERMITTING APPLICATIONS WITH BROWARD COUNTY FOR CHAVES LAKE FOR A NOT TO EXCEED WORK AUTHORIZATION AMOUNT OF ONE HUNDRED, SIXTY-NINE THOUSAND, NINE HUNDRED AND SEVENTY-FIVE DOLLARS (\$169,975); AND PROVIDING AN EFFECTIVE DATE.**

**WHEREAS**, pursuant to Chapter 23, Section 23-4, City of Hallandale Beach Code of Ordinances, purchases of and contracts for equipment, supplies and contractual services, when the estimated cost shall exceed \$50,000, except as specifically provided in that section, shall be based, wherever possible, on competitive bids; and

**WHEREAS**, on August 5, 2020, the City Commission of Hallandale Beach adopted Resolution 2020-054 authorizing continuing service agreements solicited through RFP #2018-2019-012 – Continuing Professional Architectural and Engineering Services pursuant to Section 287.055, Fla. Stats., the Consultants Competitive Negotiation Act (CCNA); and

**WHEREAS**, the City of Hallandale Beach utilized the area adjacent to Chaves Lake as a permitted transfer station in coordination with Broward County, storing bulk trash containers and construction debris as a temporary staging area before removal and disposal, which may have resulted in runoff from leachate, the liquid that percolates through waste, potentially accumulating in the surrounding soil and infiltrating the groundwater and nearby surface water, including Chaves Lake, creating environmental concerns related to soil and water contamination; and

38           **WHEREAS**, in addition to the County-authorized transfer station, historical  
39 practices by Broward County, including storing debris along Lake Chaves' bank, and  
40 discharging materials into Lake Chaves during previous projects, also contributed to  
41 its environmental degradation, and although those Broward County practices have  
42 ceased, the damage persists; and

43

44           **WHEREAS**, in addition to the transfer station and the historical Broward County  
45 discharge of contaminants into Lake Chaves, the Florida Department of  
46 Transportation (FDOT) is responsible for stormwater runoff into Lake Chaves from the  
47 adjacent I-95 corridor and is a partner in the operation of a stormwater station for the  
48 roads they are responsible for in the Town of Pembroke Park; runoff from these State  
49 roadways carries petroleum hydrocarbons from vehicles, which accumulate in the  
50 water column, that have increased Lake Chaves' pollution levels over time; and

51

52           **WHEREAS**, the City has reviewed previous assessments, including the Phase  
53 I Environmental Site Assessment (ESA) conducted by Kimberly Ann Brown &  
54 Associates, Inc. (KABA) in March 2018, which revealed the lake's history as a borrow  
55 pit dating back to the 1940's and its proximity to a former landfill impacted by petroleum  
56 hydrocarbons and other contaminants, and, although the landfill was granted "No  
57 Further Action with Conditions" (NFAC) approval, concerns about sediment and  
58 surface water quality persist; and

59

60           **WHEREAS**, residual lime discharge over the last 30 years, a byproduct of the  
61 water treatment process, may also have contributed to potential contamination; and

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63           **WHEREAS**, in addition to the above-described City, County, and State  
64 contributors of contaminants into Lake Chaves, the above-referenced 2018  
65 Environmental Site Assessment reported that nearby Lake Harbour Cove Home  
66 Owners Association's brownfield site is impacted by phenols, heavy metals, and  
67 ammonia, further exacerbating the Lake Chaves area's environmental challenges; and

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71           **WHEREAS**, a 2022 Site Assessment Report and subsequent addenda  
72 prepared by RES Florida Consulting, LLC (RES) identified sediment and surface water  
73 quality issues as follows: arsenic, benzo(a)pyrene equivalents, and total recoverable  
74 petroleum hydrocarbons (TRPH) were found in the soil, while surface water was  
75 impacted by elevated levels of aluminum and silver; and

76

77           **WHEREAS**, after a presentation of option at the August 21, 2024 meeting, the  
78 City Commission directed staff to proceed with the next step in efforts to remediate  
79 the area with the ultimate goal of making the property useful as an open  
80 space/recreational area; and

81

82           **WHEREAS**, Staff recommends updated environmental testing, the results of  
83 which will help determine if any remediation is required before moving forward, and, if  
84 so, the extent of necessary cleanup and the type of recreational project best suited for  
85 the area; and

86

87           **WHEREAS**, City staff recommends that the Mayor and City Commission find it  
88 in the public interest to obtain updated testing in Chaves Lake to determine the current  
89 level of contamination, and authorize a proposal from CCNA environmental  
90 engineering firm Terracon Consultants, Inc. to perform an updated environmental site  
91 assessment and develop license and permitting applications with Broward County for  
92 environmental compliance actions regarding Chaves Lake for a not to exceed CCNA  
93 Work Authorization amount of One Hundred, Sixty-Nine Thousand, Nine Hundred and  
94 Seventy-Five Dollars (\$169,975), and authorize the City Manager to execute relating  
95 documents.

96

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

99

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

101

102           **SECTION 2.** The Mayor and City Commission hereby authorize a proposal  
103 from CCNA environmental engineering firm Terracon Consultants, Inc. to perform an  
104 updated environmental site assessment and develop license and permitting  
105 applications with Broward County for environmental compliance actions regarding  
106 Chaves Lake for a not to exceed CCNA Work Authorization amount of One Hundred,  
107 Sixty-Nine Thousand, Nine Hundred and Seventy-Five Dollars (\$169,975), and  
108 authorize the City Manager to execute relating documents.

109

110           **SECTION 3.** This Resolution shall take effect immediately upon its passage  
111 and adoption.

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113           APPROVED AND ADOPTED this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

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JOY F. COOPER  
MAYOR

118 SPONSORED BY: CITY ADMINISTRATION

119 ATTEST:

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123 \_\_\_\_\_  
JENORGEN M. GUILLEN, CMC  
124 CITY CLERK

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126

127 APPROVED AS TO LEGAL SUFFICIENCY  
128 AND FORM

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132 \_\_\_\_\_  
JENNIFER MERINO  
133 CITY ATTORNEY