

**EXHIBIT 1
RESOLUTION NO. 2021 -**

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING USE OF CONTINUING SERVICE AGREEMENT TO RETAIN SERVICES OF ARCADIS U.S., INC. TO DESIGN PHASE 1 OF THE CITY-WIDE TELEMETRY SYSTEM UPGRADE PROJECT IN AN AMOUNT NOT TO EXCEED ONE HUNDRED NINETY-NINE THOUSAND, SEVEN HUNDRED DOLLARS (\$199,700); AUTHORIZING THE CITY MANAGER TO SIGN ALL RELATED DOCUMENTS; AND PROVIDING AN EFFECTIVE DATE.

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, F.S., the Consultants Competitive Negotiation Act (CCNA); and

WHEREAS, effective December 15, 2020, the City of Hallandale Beach entered into its CCNA agreement with one of the selected design professional firms, Arcadis U.S, Inc. (Consultant), which permits the parties to execute Work Authorizations for specific City projects from time to time that do not exceed current CCNA statutory threshold amounts; and

WHEREAS, the City owns and operates 26 remote sites comprising water, wastewater, and storm water facilities, which are unmanned facilities monitored and controlled remotely from the City's water treatment plant, using an aged radio telemetry system; and

WHEREAS, the existing control panels at the remote sites, except recently upgraded sites, and the telemetry system hardware do not provide all monitoring and control functions of a modern system, and upgrades are vital for treating, conveying, and then collecting water safely and reliably while staying within the limited operating and maintenance budgets; and

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38 **WHEREAS**, the professional engineering services for this project are
39 broken into two phases: Phase-1 includes professional engineering services to
40 perform design, develop bid documents, bid assistance, inspection during
41 construction and startup, and Phase-2 includes professional engineering services
42 to perform PLC programming and HMI configuration, and training of operational
43 and maintenance staff; and
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45 **WHEREAS**, the preliminary opinion of probable cost for this project is
46 \$1,209,750, below the statutory threshold; and
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48 **WHEREAS**, Staff recommends that the Mayor and City Commission
49 authorize execution of the Work Authorization to retain the services of Arcadis
50 U.S., Inc. to design Phase I of the City-Wide Telemetry System Upgrade Project
51 in an Amount Not to Exceed One Hundred Ninety-Nine Thousand, Seven Hundred
52 Dollars (\$199,700); and authorize the City Manager to sign all other related
53 documents.
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55 **NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND THE CITY**
56 **COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA:**
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58 **SECTION 1.** The foregoing "Whereas" clauses are incorporated herein.
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60 **SECTION 2.** The Mayor and City Commission hereby authorize execution
61 of a Work Authorization to retain the services of Arcadis U.S., Inc. to design Phase
62 I of the City-Wide Telemetry System Upgrade Project in an amount not to exceed
63 One Hundred Ninety-Nine Thousand, Seven Hundred Dollars (\$199,700); and
64 authorize the City Manager to sign all other related documents.
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66 **SECTION 3.** This Resolution shall take effect immediately upon its
67 passage and adoption.

68 APPROVED AND ADOPTED this ____ day of _____, 2021.

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JOY F. COOPER
MAYOR

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75 SPONSORED BY: CITY ADMINISTRATION

76 ATTEST:

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JENORGEN M. GUILLEN, CMC
CITY CLERK

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84 APPROVED AS TO LEGAL SUFFICIENCY

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AND FORM

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JENNIFER MERINO
CITY ATTORNEY

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