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EXHIBIT 1
RESOLUTION NO. 2021 -

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING A CONTRACT WITH FLORIDA POWER AND LIGHT TO CONSTRUCT, INSTALL AND MAINTAIN ELECTRIC VEHICLE (EV) FAST CHARGER STATIONS ALONG JOSEPH SCAVO PARK; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, in April of 2020, the City of Hallandale Beach completed its first Greenhouse Gas Emission Inventory, creating a baseline from 2016 emissions for both the community as a whole and for city-operations, learning that in 2016 transportation accounted for nearly half of the community’s total emissions and that for city-operations, the combined emissions of fleet and employee commutes made up almost half of 2016 emissions; and

WHEREAS, on November 18, 2020, the City Commission approved Resolution 2020-105 authorizing execution of a contract with FPL to construct, install, and maintain level 2 EV charging at the Municipal Complex, which are free to the public but require approximately eight hours to charge; and

WHEREAS, on May 11, 2021, the City Commission passed a motion to enter into the Cities Race to Zero committing to reaching a 50% reduction in emissions by 2030 and achieving net-zero emissions by 2050 and on September 15, 2021, is considering adoption of 50by30: Hallandale Beach’s Climate Action Plan (CAP) which will authorize implementation of the CAP; and

WHEREAS, one of the actions in the CAP is to install EV chargers at all city buildings and parks and also along public rights of way wherever possible in an aim to reduce barriers to EV ownership; and

34 **WHEREAS**, the International Council on Clean Transportation has found
35 that EV owners who own a detached house often depend on home charging and
36 only utilize public charging between 5-16% of the time, but as many as 81% of
37 multi-family dwelling EV owners depend on public charging, and thus it is important
38 that publicly accessible charging infrastructure be available to keep up with
39 projected EV growth trends; and

40

41 **WHEREAS**, unlike the City Municipal Complex Level 2 EV chargers that
42 are owned, installed, and operated by FPL and are free to the public, this second
43 FPL agreement is for EV fast chargers allowing a battery to charge in as little as
44 30 minutes and will be located near multi-family housing. FPL will charge the
45 public a tariff regulated by the Public Service Commission; and

46

47 **WHEREAS**, Staff recommends the City enter into an agreement to have
48 FPL own, construct, install, operate, maintain and repair two (2) Fast Chargers
49 along Joseph Scavo Park on the terms and conditions outlined in the Cover Memo;
50 and

51

52 **WHEREAS**, allowing FPL to provide and operate fast EV chargers is in the
53 public interest, and Staff recommends that the Mayor and City Commission
54 authorize execution of a contract with Florida Power and Light to construct, install
55 and maintain electric vehicle (EV) fast charger stations along Joseph Scavo Park,
56 and authorize the City Manager to sign all related documents.

57

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

60

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

62

63 **SECTION 2.** The Mayor and City Commission hereby authorize execution
64 of a contract with Florida Power and Light to construct, install and maintain electric

65 vehicle (EV) fast charger stations along Joseph Scavo Park, and authorize the City
66 Manager to sign all related documents.

67

68 **SECTION 3.** This Resolution shall take effect immediately upon its
69 passage and adoption.

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

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78 SPONSORED BY: CITY ADMINISTRATION

79 ATTEST:

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83 _____
84 JENORGEN M. GUILLEN, CMC
85 CITY CLERK

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87

88 APPROVED AS TO LEGAL SUFFICIENCY
89 AND FORM

90

91

92

93 _____
94 JENNIFER MERINO
95 CITY ATTORNEY