

August 27, 2019 – Presented for approval.

1 **R2019-42: RESOLUTION OF THE CITY OF MYRTLE BEACH TO INSTRUCT**
2 **THE CITY MANAGER TO IDENTIFY FUNDING POSSIBILITIES AND PROVIDE**
3 **FOR CONSTRUCTION OF A SOLID WASTE TRANSFER STATION IN HIS**
4 **RECOMMENDED FIVE-YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS**
5 **2021 THROUGH 2025.**

6 **Applicant/Purpose:** Staff / to declare the City's intent to develop & fund a proposal for a
7 new Solid Waste transfer station to be constructed by the end of FY 2021-22.
8

9 **Brief:**

- 10 • This resolution directs staff to propose a financing plan for a new top-load transfer
11 station to be constructed by the end of FY2021-22 for inclusion in the Manager's
12 Recommended Capital Improvement Plan for 2021-2025.
- 13 • The top-load station would offer such benefits as:
 - 14 • Large tipping floor & turning radius to manage more trucks & multiple waste
15 streams.
 - 16 • Materials can be staged on the tipping floor so collection vehicles can quickly
17 return to route.
 - 18 • Allows for residential & small commercial vehicles to safely unload at the
19 facility Monday - Friday.
 - 20 • No mechanized compaction equipment or walking floor pits requiring frequent
21 maintenance.
 - 22 • Provides capacity to haul 20-ton transfer loads (currently 16 tons of Garbage &
23 12 tons of yard waste).

24
25 **Issues:**

- 26 • The transfer station has not been expended since 1977 at which time it handled
27 ~8,000 tons of refuse/year. It now handles ~35,000 tons/year.
- 28 • The size limitations have now begun to affect solid waste operations.
- 29 • The proposed top-loading transfer station allows greater efficiencies:
 - 30 ○ Eliminates bulk material storage in open top containers & the need to
31 store yard waste on the ground for transfer to subcontractors.
 - 32 ○ Results in fewer landfill loads.
 - 33 ○ Improves collection times for yard waste & bulk waste on routes w/ less
34 time at the transfer station.

35
36 **Public Notification:** Normal Council meeting notification.
37

38 **Alternatives:**

- 39 • Continue w/ the present undersized transfer station, but modify service level
40 expectations.
- 41 • Haul solid waste directly to the landfill.
42

43 **Financial Impact:**

- 44 • Estimated \$3.5-4.5 million for construction of Transfer Station.
- 45 • City will incur additional costs for equipment needed to put the station in
46 operation & will develop those costs & the annual operating impact.
47

48 **Manager's Recommendation:** I recommend approval.
49

50 **Attachment(s):** Proposed resolution.

CITY OF MYRTLE BEACH
COUNTY OF HORRY
STATE OF SOUTH CAROLINA

RESOLUTION OF THE CITY OF MYRTLE BEACH TO INSTRUCT THE CITY MANAGER TO IDENTIFY FUNDING POSSIBILITIES AND PROVIDE FOR CONSTRUCTION OF A SOLID WASTE TRANSFER STATION IN HIS RECOMMENDED FIVE-YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2021 THROUGH 2025.

WHEREAS, the City of Myrtle Beach (the "City") recognizes the importance of long-range capital investment planning to the goal of maintaining the growth and vitality of the community; and

WHEREAS, the City has developed a five-year Capital Improvement Plan (the "Plan") based upon certain policy assumptions, as stated in the Plan, that balances potential physical development with estimated long-range financial capacity; and

WHEREAS, the City continuously develops and reviews the policy, financial and planning assumptions upon which the Plan is founded and assesses the expected impacts upon the community and the City's finances, including the future costs of operation and maintenance of proposed projects; and

WHEREAS, based upon that review, the City updates the Plan annually to reflect changes in the community's policy priorities as well as changes in project costs and estimated long-range financial capacity;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Myrtle Beach, in meeting duly assembled, that City Staff is hereby directed to identify financing options and to include the construction of a Solid Waste Transfer Station, together with any and all equipment required to put it into operation in the Capital Improvement Plan for the fiscal years 2021 through 2025.

SIGNED, SEALED, AND DATED this 27th day of August, 2019.

ATTEST:

SIGNED:

Jennifer Stanford, City Clerk

Brenda Bethune, Mayor