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SECTION D – SPECIFICATIONS / SCOPE OF WORK

PART ONE - GENERAL

1.1 DESCRIPTION

1.1.1 Work Included: Provide all necessary management, supervision, personnel, labor, tools, and equipment for sand removal services as specified herein for Montgomery County Public Parking Facilities on an "as-needed" basis upon request of the Contract Administrator or designee.

1.2 **OUALITY ASSURANCE**

1.2.1 <u>Oualification of Contractor:</u>

Provide adequate supervision and qualified personnel to insure competent performance of the work. The Contractor will be responsible for the proper conduct of all Contractor personnel while on the premises. Contractor agrees to remove any of their employees whose conduct the Contract Administrator feels is detrimental to the best interest of the County.

1.2.2 Supervisor(s) must be always present during the execution of the work, must be thoroughly familiar with the specified requirements and must direct all work performed. The supervisor(s) must be capable of communicating clearly in the English language.

1.3 **EOUIPMENT**

- 1.3.1 The equipment used must be of sufficient type, capacity, and quantity to perform the work safely and effectively as specified. Equipment must be able to clear the height limitations in Section 2.3. Equipment/supplies not specifically described, but required for complete and proper performance of work, will be supplied at no additional cost to the County.
- 1.3.2 All equipment and vehicles are subject to inspection and approval by the Contract Administrator before starting the sand removal task. Such inspection and approval may require on-site demonstration of the size and capability of any proposed equipment at no cost to the County. The Contractor must maintain the same controls, procedures, and quality throughout the contract period as during the investigation and demonstration. The bidder(s) may be requested to submit three (3) copies of the manufacturer's specifications for all equipment (i.e., sweeper) to be used, and the request must be fulfilled within five (5) calendar days of the request.
- 1.3.3 Bidder(s) may be required to demonstrate ability to meet equipment requirement within fourteen (14) calendar days after bid opening. The equipment recommended is:
 - Minimum of two (2) vacuum or regenerative air sweepers.
- 1.3.4 The Contractor may be called upon to demonstrate evidence of a service facility to ensure scheduled routine maintenance and a sufficient supply of replacement parts to insure continuous operations. The facility may be inspected prior to execution of the contract or at any time during the contract period.
- 1.3.5 The Contractor must provide a cell phone system or other approved system of communication between the County and Contractor's field personnel.

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1.3.6 The Contractor must have daily and direct access to email and phone service.

1.4 INSPECTIONS:

1.4.1 After bid opening, the County may make any inspections, as it deems necessary, to determine the ability of the bidder to perform the work. The bidder must furnish the County all such information and data for this purpose as the County may request within five (5) calendar days after notification (See 1.3.2 of the Specifications/scope of Work).

1.4.2 Verification of Work:

All work under these specifications shall be subject to inspection by the Contract Administrator or designee. All parts of the work shall be accessible to the inspector. The Contractor must correct, in its entirety, any work that is defective under this specification to the satisfaction of the Contract Administrator or designee.

1.5 NOISE/POLLUSION CONTROL:

Any measures necessary to comply with Local, State or Federal requirements for noise and pollution control must be taken by the Contractor, at no additional cost to the County.

1.6 **STORAGE**

No equipment or materials will be stored on any of the Parking Garages or Lots unless approved in writing by the Contract Administrator.

PART TWO - EXECUTION

2.1 <u>SAND REMOVAL</u>

- 2.1.1 When notified by the Contract Administer, the Contractor will have three (3) business days to mobilize equipment and begin the removal process. The Contractor must remove all sand from ALL AREAS within four (4) business days following the mobilize date as directed by the contract Administrator or designee (refer to Section 2.3.2 for the list of Facilities). The Contract Administrator or designee may consider a reasonable time extension for any delay caused by unfavorable weather conditions at the time of execution. Interior stair towers, elevator landings and entrance/exit lanes are included when requested. Areas not accessible by the sweeper must be swept manually. Blowing sand is not allowed unless authorized. The complete list of Facilities could decrease depending on demand. The Contract Administrator reserves the right to notify the contractor to stop all sand removal services at any time as deemed necessary.
- 2.1.2 The Contractor must follow as closely as possible to the sand removal priority as directed the by the Contract Administrator or designee at time of notification.
- 2.1.3 During sweeping operations, the Contractor must avoid causing any damage to the garage decks' protective membrane, expansion joints and to parked cars. The Contractor employees must take all necessary precautions during sweeping/removal operations. The Contractor will be liable for any repair costs associated with damaged protective membrane during sweeping operations.
- 2.1.4 Stockpiling of swept sand on the surface of the facilities will not be permitted.

2.2 HAULING AND DISPOSAL OF SAND

2.2.1 Hauling and disposal of sand from the facilities will be the responsibility of the Contractor.

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- 2.2.2 The Contractor must comply with all applicable Local, State, or Federal Laws and ordinances related to hauling, handling, and disposal of sand.
- 2.2.3 All hauling, handling, and disposal costs must be included in the unit bid price.

2.3 GARAGE HEIGHT LIMITATIONS AND LOCATIONS

- 2.3.1 The normal vertical clearances between the driving surfaces and the bottom of the overhead beams in most areas of the parking garages are 6'-6" to 6'-8". Restricted locations below these clearances will be identified upon award of the contract.
- 2.3.2 Without any additional cost to the County, it is strongly recommended that the Bidder(s) visit the garages listed below before submitting the bid.

List of Parking Facilities

Garage Name	Address of Facilities	Parking Location
Garage #2	8700 Cameron Street, Silver Spring, MD 20910	Silver Spring PLD
Garage #2 Phase II	1200 Spring Street, Silver Spring, MD 20910	Silver Spring PLD
Garage #5	1101 Bonifant Street, Silver Spring, MD 20910	Silver Spring PLD
Garage #7	8530 Cameron Street, Silver Spring, MD 20910	Silver Spring PLD
Garage #9	8040 Kennett Street, Silver Spring, MD 20910	Silver Spring PLD
Garage #11	7730 Woodmont Ave. Bethesda, MD 20814	Bethesda PLD
Garage #11A	7661 Old Georgetown Road, Bethesda, MD 20814	Bethesda PLD
Garage #35	8216 Woodmont Ave., Bethesda, MD 20814	Bethesda PLD
Garage #36	4910 Auburn Avenue, Bethesda, MD 20814	Bethesda PLD
Garage #40	4935 St. Elmo Ave., Bethesda, MD 20814	Bethesda PLD
Garage #45	11304 Amherst Ave., Wheaton, MD 20902	Wheaton PLD
Garage #47	7401 Waverly Street, Bethesda, MD 20814	Bethesda PLD
Garage #47A	7400 Waverly Street, Bethesda, MD20814	Bethesda PLD
Garage #55	1100 Bonifant Street, Silver Spring, MD 20910	Silver Spring PLD
Garage #57	4841 Bethesda Ave., Bethesda, MD 20814	Bethesda PLD
Garage #60	921 Wayne Avenue, Silver Spring, MD 20910	Silver Spring PLD
Garage #61	801 Ellsworth Drive, Silver Spring, MD 20910	Silver Spring PLD