

ATTACHMENT 1

**PERFORMANCE WORK STATEMENT (PWS)
FOR
REFUSE COLLECTION AND DISPOSAL SERVICES**

KENNEDY SPACE CENTER (KSC) FLORIDA

REVISED July 16, 2013

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SECTION 1**DESCRIPTION OF SERVICES**

- 1. SCOPE OF WORK.** The contractor shall provide all management, labor, equipment and vehicles with the exception of Government-Furnished Property/Equipment specifically identified herein Section 3, necessary to provide solid waste, refuse and disposal services for Kennedy Space Center (KSC). **Disposal shall primarily be accomplished at the Brevard County Landfill unless otherwise designated below.**
- 1.1. REFUSE SERVICE PLAN REQUIREMENTS.** The Contractor shall develop a plan to include collection routes and collection schedules for all services called out under this contract. Address in the plan both management and operational procedures for the performance of required services. Provide in the plan, a description of practices and procedures to be used with sufficient detail to demonstrate that the practices and procedures to be used are commercially acceptable and in compliance with applicable local, state and federal regulations and laws. Address compliance with environmental requirements and record keeping and reporting requirements. **Contractor shall develop and implement a system that will ensure all refuse efforts are accurately tracked and documented to include accurate IDIQ quantities and landfill tipping fees.** Contractor shall submit entire plan to the Contracting Officer (CO) within 15 calendar days after contract award for review and approval; reference DRD 2. Once the plan, routes, and schedules are approved, provide 5 calendar days notice to the Contracting Officer when changes are necessary. The Contractor shall notify KSC of any conditions that may interrupt the schedule of performance such as, delays due to disposal site availability, security measures, exercises, vehicle breakdowns, blocked containers, etc. Collection as a result of these delays shall be performed by the next workday.
- 1.2. REFUSE COLLECTION AND DISPOSAL.** Provide containers, collect, remove and dispose of all solid waste, refuse, garbage and other waste products identified herein and at locations. Refer to appendices for collection sites, locations and schedules. Contractor shall schedule pickups for all containers in order to prevent filling above capacity. If containers are 80% full, or more, then the container shall be emptied completely. Contractor shall pick up all spillage and overflow waste around all containers to a 6-foot radius.
 - 1.2.1. INSTALLATION WIDE.** The contractor shall provide all containers to include dumpsters, roll-offs and general purpose cans, except those identified as Government Furnished, to facilitate refuse collection and disposal services as identified in this PWS and appendices. The contractor shall position containers as requested by the COR. This may require repositioning of containers. Containers should be positioned in a manner that minimizes interference with adjacent parking areas, sidewalks, roadways, overhead utilities, trees, and other potential obstructions. Refuse from dumpsters, roll offs and general purpose cans shall be collected and removed in a manner that will not allow for any containers to overflow at anytime.
 - 1.2.2. REGULATED FOOD WASTE CONTAINERS.** Shall meet minimum requirements of the Department of Agriculture. Waste shall be collected and removed within 48 hours from notification by the COR. The only regulated container is located at the Shuttle Landing Facility (SLF), and would contain International Waste.
- 1.3. COLLECTION AREA MAINTENANCE.** The contractor shall return all containers to their original location after servicing, in an upright position with the lids closed. The contractor will also be responsible for immediately cleaning up any spill, debris, etc., which may occur during servicing of containers. All refuse on the ground within 6 feet of a container, whether spilled by the contractor or placed there by installation personnel, shall be picked up by the contractor during each collection. The contractor is responsible for keeping all collection areas free of refuse and debris.
- 1.4. EQUIPMENT AND VEHICLE MAINTENANCE (reference paragraph 4.4, Contractor Furnished).**
 - 1.4.1. Bulk Containers.** Contractor furnished bulk containers shall all be painted the same shade of dark brown or dark green. The Contractor shall repaint all containers as required. Containers will be free of unpleasant odor, dirt, grease, stains, debris, visible holes and damage. The contractor shall furnish replacement containers for any container that is removed for more than 2 hours due to cleaning, painting, maintenance or repair. All containers must remain in good, working condition. All containers shall be leak proof, have lids and doors fully and easily operable and prevent rodents from entering the containers. The contractor shall be responsible for insuring that container plugs are in place and functional throughout the period of the contract. All container lids/doors shall be closed by the contractor after each servicing and

additionally whenever observed to be open. Contractor shall not conduct maintenance, painting, repairs or cleaning of any bulk container on government property. The Contractor may replace damaged lids without removing the container from its assigned place.

1.4.2. Vehicles. All Contractor Equipment, trailers and other vehicles used for refuse collection shall be maintained as required to ensure they are free of odor, dirt, debris and pests. If the contractor's vehicle should break down, it must be removed by the end of that work day. Contractor shall not conduct maintenance, painting, repairs and/or cleaning of any contractor vehicle, trailer, etc. on government property.

1.5. INDEFINITE DELIVERY/INDEFINITE QUANTITY (IDIQ) SPECIAL SERVICES.

1.5.1. Pricing. The following services shall be priced separately in accordance with the cost indicated in schedule B. The contractor shall be compensated IAW the prices specified in Section 1, Price Table 1.2.1 and Table 1.2.2 for that service. All unit prices shall include all associated fees for container rental, container movement/relocation and all other costs associated with collection and disposal service. The contractor shall deliver the container(s) empty, within 1 day of notification, empty as required and remove container within 1 day of notification. Disposal "tipping" fees shall be applied as stated in paragraph 1.6 below.

1.5.2. IDIQ Services. Are required for special events and/or projects which may include, but are not limited to, additional and/or unscheduled pick ups, installation special events (July 4 Celebration, Air Show, Launch Viewings), special projects, asphalt/concrete disposal, and mission essential or emergency response as directed by the Contracting Officer or COR.

1.6. DISPOSAL.

1.6.1. Off Center Disposal. The contractor shall transport and dispose of all solid waste at the Brevard County landfill located at, 2250 Adamson Road, Cocoa, FL. Disposal fees at the county landfill will be billed to and paid directly by Government on separate contract. Refuse disposal shall be in accordance with existing local, state, and federal regulations. The contractor shall be responsible for any additional amounts associated with permits, licenses, fees (charges), etc. which may be necessary for the performance of the required services.

1.6.2. Weighing of Vehicles. All vehicles used in the collection of refuse materials shall be weighed on state certified vehicle scales before arriving at the base and on state-certified scales at the landfill. Incoming and outgoing vehicle weights shall be recorded on weight tickets provided by the operator to determine the amount of refuse tonnage collected on the base.

1.6.3. Regulated Food Waste. The contractor shall transport and dispose all regulated food waste from designated containers off base in accordance with federal, state and local regulations, to include Department of Agriculture procedures. All disposal costs incurred shall be included in the unit price for the service.

1.6.4. Disposal Report. The contractor shall develop and submit for approval to the Contracting Officer not later than 15 calendar days after award a solid waste disposal report format. The approved solid waste disposal report and corresponding weight tickets shall be submitted every month to the COR not later than the fifth (5) working day of the month following the completed billing period. This report and proper weight tickets shall be broken down into distinct categories as follows:

SECTION 2

SERVICES SUMMARY

2.1. SERVICES SUMMARY (SS). The Contractor service delivery requirements are summarized into performance objectives that relate directly to standards of performance required to meet mission essential needs. For the Performance Objective to be met, service delivery must be in substantial compliance with applicable performance standards. The Performance Threshold describes the minimum overall levels of service delivery required for acceptable quality control. Failure to meet these Performance Thresholds means that contractor Quality Control is unacceptable.

Performance Objective	PWS para.	Performance Threshold
Collect and dispose of solid waste.	1.2.1, 1.6.2	No more than 2 valid customer complaints per month.
Collect and dispose of refuse such that containers do not exceed capacity	1.2, 1.6 & 4	No more than 2 deficiencies per month.
Collection area free of debris.	1.3 & 4	No more than 2 deficiencies per month.
Vehicles and contractor containers are in good working condition and clean.	1.4 & 4	No more than 1 finding per month.
Perform all special event/projects as required.	1.5, 1.6 & 4	Zero deficiencies
Provide timely, complete and accurate reports	1.1, 1.6.5, 4 & Attachment 3	No more than 1 error per month.

**SECTION 3
GOVERNMENT FURNISHED PROPERTY, EQUIPMENT AND SERVICES**

3.1. GENERAL. The Government will provide items identified below for contractor use in support of the requirements of this contract. The storage site is provided “as is”. Obtain Contracting Officer approval in advance of making any changes to the site. Such changes will be at no cost to the Government unless otherwise approved by the Contracting Officer. The Government reserves the right to reallocate and relocate assigned storage site area during the term of the Contract. Upon completion or termination of this Contract, or upon such reallocations or relocations, return storage site area to the Government in the same condition as at initial issue to the Contractor, reasonable wear and tear accepted, or as otherwise approved by the Contracting Officer.

3.1.1. Storage Site. The Government will provide approximately 60,000 square feet of open outdoor storage space, which can be used for storage of excess dumpsters and roll offs. This area is located at the West end of the entrance to KAR’s II, behind the gate.

3.1.2. Storage Site. The contractor is responsible for keeping the site and surrounding areas in a clean and orderly condition at all times. All contractors’ property, equipment and supplies shall be removed within one (1) week of contract expiration.

**SECTION 4
GENERAL INFORMATION**

4.1. PERSONNEL.

4.1.1. Contract Manager. The Contractor shall provide a contract manager who shall be responsible for the performance of the work. The name of this person and alternate(s) who shall act for the Contractor when the manager is absent shall be designated in writing to the Contracting Officer. Subsequent changes to these designations of contract manager shall be submitted to the Contracting Officer.

4.1.1.1. The contract manager or alternate shall have full authority to act for the Contractor on all contract matters relating to daily operation of this contract.

4.1.1.2. The contract manager or alternate shall be available during normal duty hours by phone and be able to meet within 60 minutes (1 hour) on the installation with government personnel designated by the Contracting Officer to discuss problem areas. After normal duty hours the manager or designated alternate shall be available within 120 minutes (2 hours) by phone and if necessary be able to meet within a reasonable time on center.

4.1.1.3. The contract manager and alternate(s) must be able to read, write, speak, and understand English.

4.1.1.4. Unless otherwise notified by the CO/COR, the Contract Manager shall meet with the COR weekly at a mutually agreeable time/place to discuss inspections/discrepancies, corrective actions taken, and other issues.

4.1.2. Employees. The Government has the right to restrict the employment under the contract of any Contractor employee, or prospective Contractor employee, who is identified as a potential threat to the health, safety, security, general well being or operational mission of the installation and its population.

4.1.2.1. All personnel employed by the contractor in the performance of this contract, or any representative of the contractor entering the government installation, shall abide by all security regulations of the installation, NPR 1600.1.

4.1.2.2. Contractor personnel shall present a neat appearance and be easily recognizable as a contractor employee. Contractor personnel shall wear appropriate clothing and closed-toe shoes at all times while on duty. Contractors shall not wear military clothing while performing duties on any installation.

4.1.2.3. The Contractor shall ensure employees have the necessary professional certifications required to perform duties on this contract prior to commencement of work in accordance with the standards set forth in the PWS.

4.1.2.4. Contract personnel driving motor vehicles shall be in possession of valid and current State drivers license for type of vehicle operated.

4.1.2.5. The Contractor shall not employ any person who is an employee of the United States Government if the employment of that person would create a conflict of interest.

4.1.2.6. Employee Management. Shall provide continued service under this contract during periods of labor unrest such as walkouts, work slowdowns, and strikes.

4.2. QUALITY CONTROL.

4.2.1. The policy of the Government for Contractor Quality Control and applicable definitions are provided in the Federal Acquisition Regulations in Part 46. In all Government contracts, the Contractor is required to control the quality of service delivery and offer to the Government for acceptance only services which conform to contract requirements. The overall control of quality must meet the specified performance thresholds for each requirement in the Services Summary.

4.2.2. Develop and maintain a quality management system acceptable to the Government to ensure that specified refuse collection and disposal services are performed in accordance with established commercial practices and procedures and meet all applicable performance standards. Provide a written description of the quality management system to include identification of the commercial practices and procedures to be used. Include the inspection system requirements of FAR 52.212-4.

4.3. QUALITY ASSURANCE. The Government will assess the Contractor's performance on a continuous basis. The primary approach will be to assess the Contractor's quality management system and when it is found to be acceptable, the Government will use the contractor's quality data for acceptance and payment purposes. The Government will perform inspections to validate the accuracy, timeliness, and truthfulness of the Contractor's quality data. Unsatisfactory performance is performance below the required performance threshold identified in the services summary. Each required service will be assessed against applicable performance objectives and thresholds using a combination of techniques including, but not limited to, customer complaints and on-site inspections.

4.4. CONTRACTOR FURNISHED. The contractor shall provide, install and maintain all equipment and vehicles necessary to perform the requirements of this contract. Contractor vehicles shall have the company name prominently displayed on both sides of the vehicles and be maintained clean to present a neat and professional appearance. Contractor vehicles shall be used solely for the intended purpose of performing services in this PWS.

4.4.1. All equipment and vehicles used in the performance of this contract shall be in good operable condition and meet the local, state, and federal safety requirements. Equipment and vehicles found to be unsafe and unable to function as designed shall be removed from the installation and replaced at contractor expense. Vehicular repairs shall not be done on base. The installation safety officer may inspect the contractor's equipment and vehicles at any time and advise the CO to direct removal of any unsafe OR unusable equipment or vehicle from the installation.

4.4.2. All vehicles shall be registered, licensed, insured and operated in accordance with state of Florida laws by a licensed driver.

4.4.3. The contractor shall provide adequate numbers of equipment and vehicles to perform the requirements of this contract. In addition, the contractor shall maintain or have backup capability to provide continued service in the event primary equipment or vehicles are down for extended maintenance or repairs. Equipment failure shall not alleviate the contractor from performing any requirement contained in this contract. The Contractor shall inspect the dumpsters/roll offs periodically for serviceability and supply the COR with a list of equipment that are in need of repair with an approximate date when repairs will be completed.

4.5. GOVERNMENT REMEDIES. When Contractor service delivery is unsatisfactory, the Government will order re-performance when it is in the best interest of the Government. As a matter of policy, re-performance is the preferred remedy. If re-performance is not possible or otherwise in the best interest of the Government, the Government will reduce the Contractor's payment to reflect the loss in value received.

4.6. ENVIRONMENTAL REQUIREMENTS. The Contractor is responsible for complying with all federal, state, and local rules and regulations, all applicable environmental regulatory permits and all current Management/Operating Plans to ensure environmental compliance at all times. The Contractor shall demonstrate compliance with all changes to rules and regulations during the contract period.

4.7. PERMITS, LICENSES AND CERTIFICATIONS. Unless otherwise specified in this contract, obtain necessary permits, licenses, and certifications; give all required notices; and comply with applicable federal, state, county, and local laws, codes, and regulations in performance of the requirements of this contract. Maintain records of such requirements and make the documentation available to the Government for review.

4.8. HOURS OF OPERATION.

4.8.1. Hours of Operation. The contractor shall perform services required under this contract during the following times: All services will be accomplished between the hours of 6:00 AM through 4:00 PM (local time), Monday through Friday. Exceptions to hours of operation shall be requested by the contractor and approved by the Contracting Officer. Special events and projects shall be accomplished during hours of operation requested by the Contracting Officer or COR.

4.8.2. Inclement Weather Schedule. The contractor shall collect refuse during periods of inclement weather. In cases of severe weather, the contracting officer or designated representative may authorize exceptions. When an exception is authorized due to severe weather the contractor shall make up missed collections within twenty-four hours after the severe weather has terminated.

4.8.3. Holiday Pick-up. The contractor is not required to provide services scheduled that fall on Federal Holidays. The contractor shall provide any missed services the next working day following the Federal Holiday in addition to their regularly scheduled collections, in accordance with the terms of this statement of work.

4.9. RECOGNIZED HOLIDAYS. The contractor is not required to provide service on federal holidays, except in emergency situations; the holidays are:

- New Year's Day - 1 January
- Martin Luther King Day - 3rd Monday in January
- Washington's Birthday - 3rd Monday in February
- Memorial Day - last Monday in May
- Independence Day - 4 July
- Labor Day - 1st Monday in September
- Columbus Day - 2nd Monday in October
- Veteran's Day - 11 November
- Thanksgiving Day - 4th Thursday in November
- Christmas Day - 25 December

4.10. SECURITY REQUIREMENTS. The contractor shall comply with local security procedures and requirements for entrance to restricted areas. The contractor shall obtain necessary identification and provide documentations for completion of personnel and security investigations required for entry into restricted areas. The contractor must obtain favorable trustworthy National Agency Check Investigations for its employees for entrance to restricted areas. The contractor shall provide escorts for short-term work in restricted areas for contractor employees without restricted area access.

4.10.1. Anticipate delays in getting commercial vehicles on base and allow time for commercial vehicles to reach their destination by driving designated routes at posted speed limits through out the base. Procedures for commercial vehicle access to the base are subject to change without prior notice.

4.10.2. Specific badging and base entry procedures will be provided at time of award.

4.11. SAFETY PROGRAM. The contractor shall:

4.11.1. Establish and manage a comprehensive safety program as required by OSHA Federal regulations and any references adopted by OSHA. This program shall include industrial and construction safety and operations monitoring for the resolution of unsafe acts or conditions. Injuries, damage and close calls resulting from contractor activities shall be thoroughly investigated and have appropriate corrective action taken. The program shall include surveillance of hazardous operations performed by the Contractor's employees.

4.11.2. Process Safety Management (PSM). The contractor shall establish and implement a Process Safety Management program that meets the requirements identified in Code of Federal Regulations 29 CFR 1910.119.

4.11.3. Transportation Safety. All modes of transportation for personnel or hazardous material shall comply with applicable standards of the Federal Highway Administration, U.S. Coast Guard, and Federal and state Departments of Transportation (DoT).

4.12. PHASE-IN/PHASE-OUT REQUIREMENTS.

The contractor shall make an effort to facilitate cooperation between contractors phasing-in and phasing-out. The contractor shall provide a Phase-In Plan to the contracting officer after award, but not later than 15 September 2013. The contractor shall supply all necessary tools, equipment, personnel and vehicles to perform proper Phase-In. Work shall be accomplished during normal hours and all containers shall be sited as specified in Appendix B or as identified by the contracting officer prior to 1 October 2013. Contractor shall use existing enclosures (if applicable) and all debris generated from Phase-In operations shall be removed. Phase-Out shall be conducted in a reverse order of the Phase-In.

APPENDIX A

Definitions

Bulk Items. Large items such as non-Freon appliances, furniture, non-hazardous junked auto parts, tree limbs, stumps, and construction and demolition debris generated by households. For MFH units, any large item described in this definition that does not fit into the occupant's container is classified as a bulk item.

Bulk Waste. Includes large items of solid waste such as appliances, furniture, large auto parts, trees, branches, stumps and other oversize wastes whose large size precludes or complicates their handling by normal collection, processing or disposal methods.

Compactor Collection Truck (Front or Rear Loader). Enclosed vehicle provided with mechanical devices for loading the solid waste into the main compartment of the body and for compressing and distributing the solid waste within the body.

Construction and Demolition Debris. Roofing, non recyclable wood, bricks, and similar materials associated with construction or demolition of buildings, pavements, and other structures.

Container. A solid waste receptacle with closely fitting operational lids which is leak proof and rodent proof.

Contaminants. Any material found in a refuse or recycling station container that is not specifically designated for that receptacle.

COR. Contracting Officer Representative

Deficiency, This would be failing to empty dumpsters when they are full or overflowing.

Disposal Fee. A fee, usually dollars per ton or cubic yard, charged for the unloading or dumping of waste at a landfill, transfer station, material recovery facility, or waste-to-energy facility.

Dumpster. A large receptacle that can either be pulled or lifted manually or mechanically onto a service vehicle used for the temporary storage of refuse. For the purposes of this PWS, a dumpster will be defined as a 2, 4, 6, 8 cubic yard (cy) container.

Food Waste. Animal and vegetable waste resulting from the handling, storage, sale, preparation, cooking and service of foods.

Garbage. Includes all kitchen and table food waste, and animal or vegetable waste that attends or results from the storage, preparation, cooking or handling of food stuffs.

Green Waste. Grass, tree limbs, stumps, leaves, pine needles, brush, and Christmas trees etc. in which the single item weighs less than seventy (70) pounds or does not exceed six (6) feet in length.

Hazardous Waste. Includes any waste material or mixture of wastes which is toxic, corrosive, flammable, an irritant, a strong sensitizer, which generates pressure through decomposition, heat or other means, if such a waste or mixture of wastes may cause substantial personal injury, serious illness or harm to humans, domestic animals, or wildlife, during, or as an approximate result of any disposal of such wastes or mixture of wastes as defined in Article 2, Chapter 6.5, Section 25117 of the Health and Safety Code.

Refuse. Includes all household-generated waste, non-hazardous commercial and industrial waste, food waste, green waste, construction and demolition debris, and other similar nonhazardous waste material intended for disposal. Not included are explosives and incendiary waste, and contaminated waste from medical and radiological processes.

Regulated Food Waste. Garbage and unused food originating outside of the U.S. which shall be handled according to USDA requirements to prevent the dissemination of foreign pest and diseases that pose a danger

to U.S. public health and agriculture. Requirements requirements are specified in 7 CFR 330. Refer to the U.S. Department of Agriculture for additional information

Roll-off. A large, stationary, steel box used to store bulk waste that can be rolled onto a truck and taken to a disposal site, then returned to the original or another site. For purposes of this PWS, a roll-off shall be defined as any 10, 20, 30 or 40 cubic yard (cy) container.

Rubbish. "Rubbish" includes non-putrescible solid wastes such as ashes, paper, cardboard, tin cans, yard clippings, wood, glass, bedding, crockery, plastics, rubber by-products or litter.

Sanitary Landfill. A site where refuse is disposed of using an engineered method in a manner that protects the environment meeting the criteria of federal regulations and applicable State solid waste management rules.

Valid Customer Complaint, Complaints called in by Facility Managers or other employees about the dumpster having rusted bottoms, plugs missing or the dumpster is overflowing. For the complaint to be valid the Contracting Officers Representative of the Contractor must validate that the problem does exist.

APPENDIX B
KSC REFUSE COLLECTION SITE AND CONTAINER INFORMATION

BLDG NR	LOCATION	TYPE	SIZE	QTY	Estimated Frequency
E3-1133	Mid-Course Radar Facility (North of Haulover Canal)	Dumpster	8CY	1	As required (80% - Shall Not Overflow)
H4-1797D	Fish & Wildlife Service Vehicle Storage Facility	Dumpster	6CY	1	"
H4-1840	Headquarters and Visitors Center (FWS)	Dumpster	8CY	1	"
H5-1434	Maintenance Building	Dumpster	8CY	1	"
N6-2199	ITSEF	Dumpster	8CY	1	"
J6-2313	Landing Aids Control Building	Dumpster	8CY	1	"
J6-2370	Fire Station # 2	Dumpster	8CY	1	"
J6-2377	Contractors Support Building 7	Dumpster	6CY	1	"
J6-2465	Flight Vehicle Support Building	Dumpster	8CY	1	"
J6-2466	RLV Hangar	Dumpster	8CY	1	"
J7-0688	Pad B Logistics Facility	Dumpster	8CY	1	"
J7-0689	Pad B Operations Support Building	Dumpster	8CY	1	"
J7-1339	Emergency Response Building	Dumpster	6CY	1	"
J7-1388	Industrial Water Pumping Station	Dumpster	8CY	1	"
J8-2009	Pad A Logistics Facility	Dumpster	8CY	1	"
J8-2109	Pad A Operations Support Building	Dumpster	8CY	1	"
K6-0494	Rotation Processing Facility	Dumpster	6CY	1	"
K6-0496	RPF Gate House	Dumpster	6CY	1	"
K6-0546	MLP Refurbishment Area	Dumpster	8CY	1	"
K6-0743	Crawler Transporter Maintenance Building	Dumpster	6CY	2	"
K6-0791	OPF Scape Building	Dumpster	8CY	1	"
K6-0848	Vehicle Assembly Building	Dumpster	8CY	6	"
K6-0895	Pump house (OPF)	Dumpster	8CY	1	"
K6-0900	Launch Control Center	Dumpster	8CY	3	"
K6-0947	Utility Annex	Dumpster	8CY	1	"
K6-0948	F Gate House	Dumpster	6CY	1	"
K6-0996	Maintenance Shop (POL)	Dumpster	8CY	1	"
K6-1096	Operations Support Building	Dumpster	8CY	3	"
K6-1145	Multi-Function Facility	Dumpster	6CY	2	"
K6-1246	LES Building	Dumpster	8CY	2	"
K6-1247	Launch Equipment Shop	Dumpster	8CY	1	"
K6-1249	Operations Support Building II	Dumpster	8CY	3	"
K6-1449	Storage Facility	Dumpster	8CY	1	"
K6-1446D	Base Electric Shop	Dumpster	8CY	1	"
K6-1449	Storage Facility	Dumpster	8CY	1	"
K6-1547	Logistics Facility, north side	Dumpster	8CY	2	"
K6-1547	Logistics Facility, loading dock area	Dumpster	8CY	3	"

K6-1696	Component Refurb & Chemical Analysis Fac.	Dumpster	8CY	2	“
K6-1844	Locomotive Maintenance Facility	Dumpster	6CY	1	“
K6-1847	Generator Maintenance Shop	Dumpster	8CY	1	“
K6-1896	Contractor Support Building 8	Dumpster	8CY	1	“
K6-1995	Heavy Equipment Maintenance Shop	Dumpster	8CY	1	“
K6-1996	Heavy Equipment Shop	Dumpster	8CY	1	“
K6-1996H	Heavy Equipment Office Building	Dumpster	6CY	1	“
K6-2196	Roads and Grounds Maintenance 3	Dumpster	8CY	1	“
K6-2359	Weapons Range	Dumpster	8CY	1	“
K6-2496	Security Police Training Facility	Dumpster	4CY	1	“
K7-0114	Hazardous Waste Staging Building	Dumpster	4CY	1	“
K7-0188	Mobile Servicing Structure Park Site	Dumpster	6CY	1	“
K7-0418	Operations Building 1	Dumpster	8CY	1	“
K7-0468	Converter/Compressor Building	Dumpster	8CY	1	“
K7-0559	Ordnance Operations Building	Dumpster	8CY	1	“
K7-0569	Converter/Compressor Operations Building	Dumpster	6CY	1	“
K7-0569	Converter/Compressor Operations Building	Dumpster	8CY	1	“
K7-0618	Non-Destructive Evaluation Building	Dumpster	8CY	2	“
K7-1205	Press Site Grandstand	Dumpster	8CY	1	“
KARS I (Hall Road)	KARS I Recreation Area	Dumpster	6CY	5	“
KARS II (State Road 3)	KARS II Recreation Area	Dumpster	6CY	1	“
L6-0146	Engineering and Admin Building	Dumpster	6CY	2	“
L6-0247	Manufacturing Building	Dumpster	8CY	2	“
L7-0251	Aft Skirt Test Building	Dumpster	6CY	1	“
L7-0940	Classroom Building	Dumpster	6CY	1	“
L7-1557	Environmental Health Building	Dumpster	8CY	1	“
LC 39-A PAD A	LC 39-A PAD A	Dumpster	8CY	1	“
LC 39-B PAD B	LC 39-B PAD B	Dumpster	8CY	1	“
M6-0088	Southern Bell TT Plant Work Center	Dumpster	6CY	1	“
M6-0138	Communications Distribution & Switching Center	Dumpster	8CY	3	“
M6-0224	Pass & ID/Visitors Record Center	Dumpster	6CY	1	“
M6-0336	Electromagnetic Lab	Dumpster	8CY	1	“
M6-0342	Central Instrumentation Facility	Dumpster	8CY	2	“
M6-0399	KSC Headquarters Building	Dumpster	8CY	6	”
M6-0486	Base Support (M&O)	Dumpster	8CY	2	“
M6-0489	Record Retention Facility	Dumpster	8CY	1	“
M6-490	Life Support	Dumpster	8CY	1	“
M6-0493	Industrial Area Support Building	Dumpster	8CY	2	“
M6-0495	Dispensary	Dumpster	8CY	1	“
M6-0570	Kennedy Learning Institute	Dumpster	8CY	1	“
M6-0588	Custodial Support Building	Dumpster	8CY	1	“
M6-0589	Support Building	Dumpster	8CY	1	“
M6-0688	Propellants Maintenance	Dumpster	8CY	1	“
M6-0695	Fire Station 4	Dumpster	6CY	1	“
M6-0698	Supply Warehouse 2	Dumpster	8CY	1	“

M6-0740	NASA Exchange Storage Building	Dumpster	8CY	1	“
M6-0744	Central Supply Facility	Dumpster	8CY	3	“
M6-0787	Source Evaluation Board Building	Dumpster	6CY	1	“
M6-0791	Communications Maintenance and Storage	Dumpster	8CY	2	“
M6-0794	Supply Warehouse 1	Dumpster	8CY	4	“
M6-0883	Kennedy Children's Center	Dumpster	4CY	1	“
M6-0891	Supply Warehouse 3	Dumpster	6CY	1	“
M6-0894	POL	Dumpster	8CY	1	“
M6-0896	Compressed Air Shop	Dumpster	6CY	1	“
M6-0996	Power Substation	Dumpster	8CY	1	“
M6-1625	Administration Building	Dumpster	8CY	2	“
M6-1671	Reclamation Storage Shed	Dumpster	8CY	2	“
M6-1723	Property Disposal Office	Dumpster	6CY	1	“
M7-0355	Operations and Checkout Building, east	Dumpster	8CY	2	“
M7-0355	Operations and Checkout Building, west	Dumpster	8CY	3	“
M7-0360	Space Station Processing Facility, east	Dumpster	8CY	2	“
M7-0360	Space Station Processing Facility, west	Dumpster	8CY	4	“
M7-0407	Industrial Area Chiller Plant	Dumpster	8CY	1	“
M7-0409	Engineering Development Lab	Dumpster	8CY	2	“
M7-0458	Storage Shed	Dumpster	8CY	1	“
M7-0505	Payload Support Building, east	Dumpster	8CY	2	“
M7-0505	Payload Support Building, west	Dumpster	6CY	2	“
M7-0555	Water and Waste Support Building	Dumpster	8CY	1	“
M7-0581	Prototype Shop	Dumpster	8CY	3	“
M7-0657	Parachute Refurbishment Facility	Dumpster	6CY	1	“
M7-0776B	Storage Building	Dumpster	8CY	1	“
M7-0961	Hypergol Module Processing, North	Dumpster	6CY	1	“
M7-1011	GSE Storage Building	Dumpster	8CY	1	“
M7-1059	Hypergolic Maintenance Facility Support Building 2	Dumpster	6CY	1	“
M7-1104	Multi-Payload Processing Facility	Dumpster	8CY	1	“
M7-1212	Hypergol Module Processing, South	Dumpster	8CY	1	“
M7-1357	Multi-Operation Support Building	Dumpster	8CY	1	“
N6-1118	South Repeater Building	Dumpster	8CY	1	“
N6-2296	Central Telemetry (TEL-4)	Dumpster	8CY	3	“
Q6-0082	Radar 19.14 Station (TPQ-18)	Dumpster	6CY	1	“
	Road Kill (NW Corner Schwartz & KP)	Dumpster	6CY	1	“
	Spare Equipment (Stored Behind KARS's II)	Dumpster	8CY	6	“
	Total Dumpsters			179	
REGULATED FOOD WASTE CONTAINERS					
J6-2362					As Requested and completed within 48 hours of notification
	SHUTTLE LANDING FACILITY	Regulated Food Waste Container	2 CY	1	
	Total Containers			1	
	BULK COLLECTION ROLLOFFS	TYPE	SIZE	QTY	

	KSC Landfill	Roll Off	30 CY	2	As required (80% - Shall Not Overflow)
	KSC Railroad Yard (KSC Siding)	Roll Off	30 CY	1	“
	Total RollOffs			3	

APPENDIX C

MAPS AND WORK AREA LAYOUT

KSC MAPS AND WORK AREA LAYOUT (Contact the Contracting Officer to obtain KSC Maps and Work Area Layout)