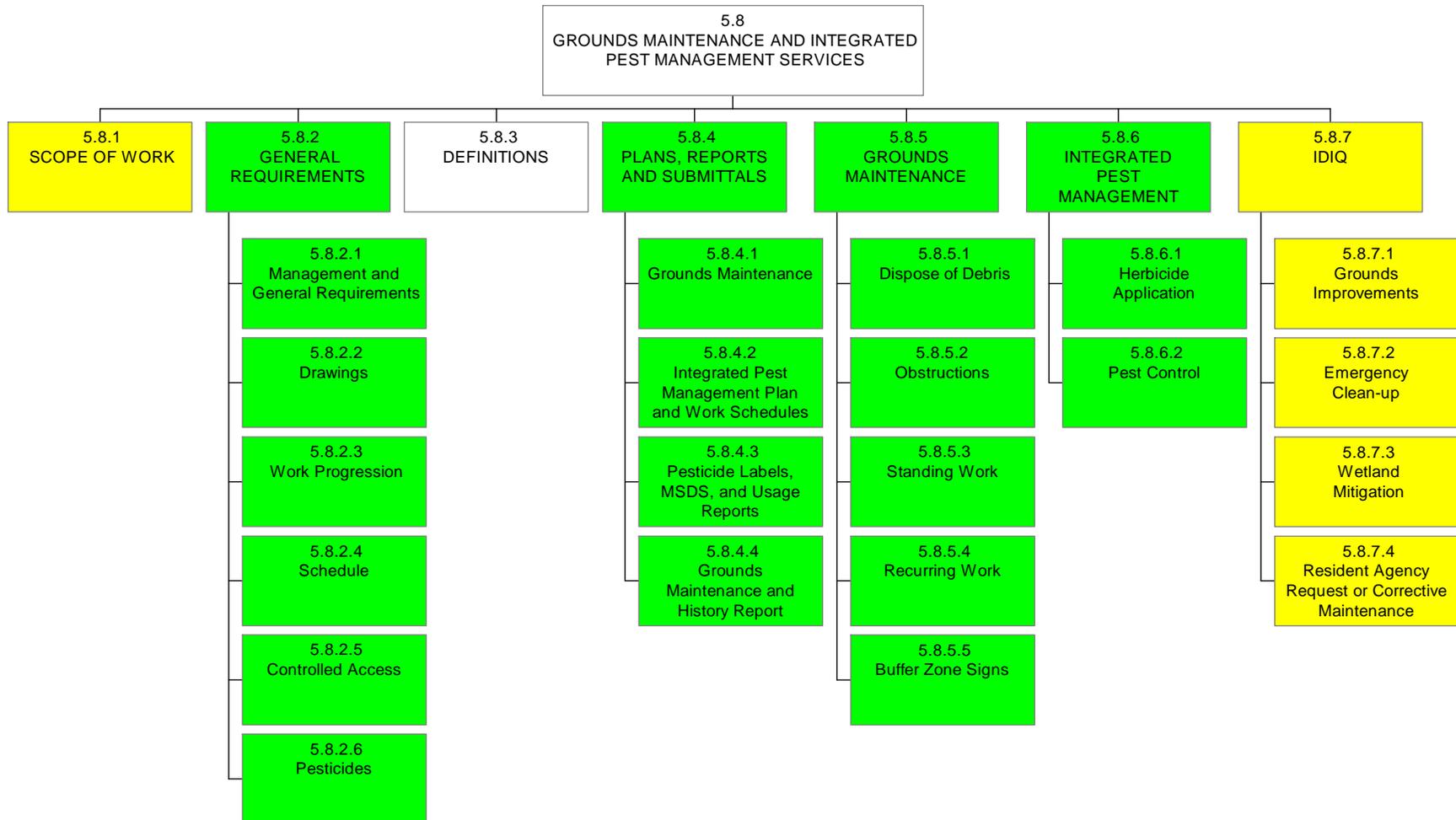


ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES



5.8 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

5.8.1 SCOPE OF WORK

The Contractor shall provide grounds maintenance and Integrated Pest Management services at John C. Stennis Space Center.

ANNEX 5.8
GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

5.8.2 GENERAL REQUIREMENTS

5.8.2.1 Management and General Requirements

The Contractor shall furnish all resources as specified in Annex 1.

5.8.2.2 Drawings

A list of drawings identifying exact locations of the areas to be maintained are specified in ****EMI NC/GM/1000R & NC/HB/2000****. These drawings are located in the Central Engineering Files (CEF). The Contractor shall check all drawings upon receipt and shall promptly notify the CO of any discrepancies. The Contractor shall compare all drawings and field verify the maintenance areas and contract quantities before laying out the work and shall be responsible for any errors which may have been avoided otherwise.

5.8.2.3 Work Progression

Mowing, once begun in a designated area, shall be completed as specified prior to proceeding to another area unless otherwise directed by the CO.

5.8.2.4 Schedule

The Contractor shall schedule and arrange work so as to cause the least interference with the normal occurrence of Government business and mission in those cases. Where interference is unavoidable, the Contractor shall make every effort to minimize the impact of the interference and its effects.

5.8.2.5 Controlled Access

The Test Complex, Area B, is a security-controlled area which requires access approval from the Test Complex Access Coordinator. The week prior to a scheduled service, access to the Test Complex shall be coordinated. If the test schedule causes previously approved access to be denied, the contractor shall coordinate a new date with the Test Complex Access Coordinator. If the new date is within 5 calendar days of the next scheduled mowing service, the contractor shall mow the area, skip the next scheduled date and then resume the normal mowing schedule.

5.8.2.6 Pesticides

The Contractor shall be licensed by the applicable state agency to provide pest control in the categories specified in this contract. All work shall be in accordance with federal, state, local and installation laws and regulations. All tanks, hoses, pumps, control valves, and gauges shall be free of visible deterioration, shall not leak, and shall operate at the manufacturers recommended rates and pressures. Equipment, which has failed, shall be replaced and/or repaired by the Contractor prior to resuming operations.

5.8.2.6.1 Control Methods. The Contractor shall utilize only pesticides registered by the Environmental Protection Agency and applicable state lead agency for the use intended. All pesticides, rinse water, and containers shall be disposed of in accordance with label directions. Pesticides, rinse water, and container shall not be disposed of on the Center. Pesticide spills shall be cleaned, decontaminated, and reported to the Environmental Officer. Pesticides shall not be mixed or stored on site.

5.8.2.6.2 Security. All pesticides carried on vehicles shall be secured in locked compartments at all times. Vehicles shall not be left unattended at any time unless properly locked and secured.

5.8.2.6.3 Certifications. All work involving the handling and or use of pesticides shall be performed by a certified applicator.

5.8.3 DEFINITIONS

Debris. Debris includes, but is not limited to, paper, cans, bottles, limbs and branches, pine straw and pine cones, leaves, rocks, and other similar items. Construction debris is excluded.

Integrated Pest Management. The utilization of control measures coordinated for overall environmental protection so as to reduce pest numbers to a controlled level without adverse effects to the surroundings.

Maintenance Level. A designation used to specify the frequency of services and type of grounds maintenance required.

Mowing. Mowing shall include cutting and trimming, within the designated area, all grasses, weeds and other vegetation, which is 1 inch, or less in diameter (at ground level).

ANNEX 5.8
GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

Pruning. Pruning is selectively removing unwanted growth to make a plant or tree grow or respond in a desired manner. Pruning differs from 'shearing'. Pruning involves selection and judgment. 'Shearing' means clipping all growth on a plant at a uniform distance and shape.

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
5.8.4	PLANS, REPORTS, AND SUBMITTALS			
5.8.4.1	Grounds Maintenance Plan and Work Plans	Develop, submit and maintain as required in the DR. Implement procedures and changes to insure SSC compliance with the Executive Memorandum titled “** Environmentally and Economically Beneficial Practices on Federal Landscaped Grounds **.” (See DR 5-GA16)	1 Plan, annual work plan, and monthly work plans	Plan to include all requirements in items 5.8.5.
5.8.4.2	Integrated Pest Management Plan and Work Schedules	Develop, submit and maintain as required in the DR. 5-GA17. Utilization of beneficial predatory insects and other biological controls shall be considered whenever possible.	1 Plan, annual inspection schedule, monthly treatment schedules	Plan to include methods and procedures for items 5.4.3 and 5.6
5.8.4.3	Pesticide Labels, MSDS, and Usage Reports	DR 5-GA21	per DR	Submit as required
5.8.4.4	Grounds Maintenance and History Report	DR 5-DM01	per DR	Submit as required
5.8.5	GROUNDS MAINTENANCE			
5.8.5.1	Dispose of Debris	All rubbish, debris and trash removed from the maintenance area shall be disposed of in the SSC landfill(s) in accordance with **Landfill Operation Procedures** .	Contractor determined	No instance of non-compliance
5.8.5.2	Obstructions	Portable items such as trash containers and other similar items may require temporary relocation by the Contractor to properly maintain grounds areas. All drains , ditches and pipes, which become obstructed with accumulated grass clippings, soil, mulch, and other material resulting from	Contractor determined	No instance of non-compliance

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
		performance of work, shall be cleaned.		
5.8.5.3	Standing Work			
5.8.5.3.1	Remove Debris	Remove debris from parking lots, building entrances and sidewalks.	1,200,000SF	Area shall remain free of visible debris and litter
5.8.5.3.2	Accomplish Emergency Clean-up			
5.8.5.3.2.1	Corrective Action (Non Disaster)	Includes removal of debris such as fallen trees and branches that present an immediate danger to customers. Locations will be provided by the CO.	5 requests annually	Begin clean-up within 1 hour of notification
5.8.5.3.2.2	Emergency Clean-up as a Result of Hurricanes, Tornadoes, Floods, or other Disasters	This work requires immediate response and sustained effort to minimize the effects of the disaster on SSC operations.	As Required	Meet performance requirements in the SWR and/or minimize disaster effects.
5.8.5.3.3	Building 2120 - Child Care Center Replenish wood chips to provide a fall zone around equipment.	Add sufficient wood chips under and around play yard equipment to establish a depth of one foot. Do not bury debris.	1,300SF	Accomplish annually, in April or May
5.8.5.3.4	Special Events			
	Special events addressed in this section are those that occur during the period March 15 through November 15.	Special events to be held in a specific area will require coordination of clean-up, mowing, and trimming actions. When such coordination is required, the specific location and date will be provided by the CO no later than 4:00 p.m. Thursday of the week prior to the event. This work does not represent an increase over the grounds maintenance provisions of paragraph 2.5.4. The Contractor shall delay the maintenance of an area or substitute for the next scheduled maintenance as directed by the CO.	Nothing Additional	
	Special events occurring at other times shall be performed as indeterminate work (See 5.8.7).			

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
	Remove Debris	The Contractor shall schedule/accomplish clean-up services to the area no earlier than 24 hours and no later than three (3) hours prior to the scheduled event.	Nothing additional	No visible debris
	Mowing and Trimming	The Contractor shall schedule/accomplish mowing and trimming services to the area no earlier than 48 hours and no later than 24 hours prior to the scheduled event.	Nothing additional	
5.8.5.4	Recurring Work	Provide the following Grounds Maintenance Services during the period March 15 through November 15, unless otherwise specified.	See below	
		Grounds Maintenance drawings delineating specific locations of areas to be maintained are specified in Table 5.8-1 When not in use, maintenance equipment should be removed from high traffic areas.. The total acreage to be maintained is categorized into four maintenance levels: Level I - Administrative Areas, Area A Level II - Prime right-of-way (R.O.W.), Area B buildings, and other base buildings Level III - Secondary R.O.W., Areas A and B Level IV - Unimproved areas, Areas A and B		
5.8.5.4.1	Mowing	Mowing methods shall not include use of animals. Prior to mowing, the Contractor shall remove debris and trash from maintained areas. Mowing along major roads - HWY 607, Shuttle Parkway, Balch Blvd and Saturn Drive shall not be		Mow the areas designated on the Grounds Maintenance Drawings at the frequencies indicated below:

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
		permitted during the hours of 7:00-8:30 A.M. and 3:15-4:30 P.M., Monday through Friday.		
5.8.5.4.1.1	Mowing, Maintenance Level I	Any holes shall be filled prior to mowing. Mowing shall be accomplished free of scalping, rutting, bruising, and uneven and rough cutting. Grass clippings shall be uniformly distributed over the mowed area and shall not be windrowed or deposited in piles or clumps.	83 acres	Weekly, (5-7 calendar days)
5.8.5.4.1.2	Mowing, Maintenance Level II	Mowing shall be accomplished free of scalping, rutting, bruising, and uneven and rough cutting.	283 acres	Bi-weekly (14 - 16 calendar days)
5.8.5.4.1.3	Mowing, Maintenance Level III	see 5.8.5.4.1.2	379 acres	Monthly (28-31 calendar days)
5.8.5.4.1.4	Mowing, Maintenance Level IV	see 5.8.5.4.1.2	337 acres	Annually (350-380 calendar days)
5.8.5.4.1.5	Roadway Shoulders and Ditches Maintenance Levels I-IV	Roadway shoulders shall be maintained to include the areas from the bottom of the ditch, or the level of water if filled, to the edge of the dirt, gravel or asphalt roadway surface, or concrete curb as applicable. Ditches shall be maintained to include the ditch bottom, if dry, or to the level of water, if filled.	Nothing additional	Meet the minimum mowing standard for the applicable maintenance Level
5.8.5.4.2	Fertilize and Seed Maintenance Levels I-II	Required to sustain healthy plant growth and uniform color	407 acres	Maintain healthy plant growth
5.8.5.4.3	Control Broad Leaf weeds Maintenance Level I	Maintenance procedures can include prevention as well as removal. Repair all scalped/stripped areas resulting from prevention/removal processes. Apply herbicides as necessary to meet requirements.	142 acres	Attain 70% control of broad-leafed weeds at a minimum.

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
5.8.5.4.4	Trimming			
5.8.5.4.4.1	Trimming; Area A Maintenance Levels I-IV	Trim around obstacles and along edges of adjacent raised surfaces, to include, but not limited to , trees, shrubs, curbs, pavements, fire hydrants, and walls. Trimming shall be accomplished by use of mechanical equipment.	Nothing additional	Trimming shall be considered a part of the mowing activity and shall be accomplished concurrently.
5.8.5.4.4.2	Trimming; Area B Maintenance Levels II-IV	Trimming around trees shall be accomplished by use of mechanical equipment Herbicide may be used to control vegetation around other obstacles to the extent shown on **Test Complex Herbicide Spray Schedule** and accompanying drawings.	Nothing additional	See 5.5.4.4.1 for mechanical trimming See 5.6.1 for herbicide application
5.8.5.4.5	Edging - Specific areas to be edged are delineated in the Grounds Maintenance drawings.	Edge grass directly adjacent to sidewalks and curbs. Edge lawns to achieve a straight vertical edge where the grass meets the edge of the obstacle.	45,150 LF	Monthly (28-31 calendar days)
5.8.5.4.6	Maintain Ditches	Repair eroding ditches, ruts, and scalped areas on ditch slopes and eroding grounds, around headwall structures promptly and keep culverts and drop inlets free of all obstructions and weed growth.	2,500 LF	Year round. Maintain a free flowing condition with no debris, or dead vegetation accumulations
5.8.5.4.7	Maintain Landscaped Areas These services shall be provided between March 15 and November 15 except as noted.	Specific locations are delineated on the Grounds Maintenance Drawings. Maintenance equipment shall be removed or stored out of sight when not in use. Landscaped areas include patio areas in Buildings 1020, 1002, and 1105.	70,500 SF	
5.8.5.4.7.1	Remove Undesirable Vegetation	Undesirable vegetation includes but is not limited to: grass, weeds, fungus, thistle, dallis grass, clover and other vegetation not initially planted or maintained	Nothing additional	Maintain landscaped areas free of undesirable vegetation

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
		for aesthetic value.		
5.8.5.4.7.2	Fertilize Plant Beds	Apply fertilizer as necessary to sustain healthy plant growth.	Nothing additional	No visibly sick or dead plants
5.8.5.4.7.3	Remove Surface Debris	Includes debris litter the surface or partially buried (visible) debris.	Nothing additional	Year round Clean areas no less than weekly. Area shall be free of visible debris and litter.
5.8.5.4.7.4	Prune Hedges and Shrubs to Maintain Proper Size, Shape, and Appearance	Pruning of hedges and shrubs is required when new growth reaches 4” for fast growing shrubs and 6 inches for slow growing shrubs. Shrub trimming shall be performed in a manner that maintains or enhances the plant’s natural growth patterns.	Nothing additional	Maximum shrub height shall be maintained as follows: Shrubs planted directly in front of windows shall not exceed the window sill height except for windows less than 4 feet above the ground for which shrubs shall not exceed 4 feet. Shrubs planted in open landscaped areas, corners or near stop signs and other areas where the shrubs may hinder visibility shall not exceed 5 feet. All other shrubs shall not exceed 6 feet in height.
5.8.5.4.7.5	Apply Organic Mulch (e.g. decorative bark) in Planting Beds	Bark shall be pine or softwood bark mulch or better. When new bark is not required, turn and rake existing bark to present a fresh and clean aesthetic appearance.	Nothing additional	Apply bark to maintain a minimum of 2” and a maximum of 3” in March and October.
5.8.5.4.7.6	Maintain Plant Beds in the Atrium in Building 1100	Fertilize and water to maintain healthy plant growth Prune trees and trim plants.	2,500 SF	Maintain healthy growth and aesthetic appearance,

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
				year round
5.8.5.4.7.7	Plant Annuals, Flower Beds in Area A, at the gate signs, and in the Test Complex area	Continually plant/maintain seasonal flowering plants	4,600 SF	Maintain a full garden appearance
5.8.5.4.7.8	Ground Cover in Landscaped Areas	Use of vines, as a ground cover shall not be permitted.	Nothing additional	Maximum height of ground cover shall not exceed 12 inches
5.8.5.4.8	Prune Trees; Maintenance Levels I-IV, Areas A and B	Prune trees according to their natural growth habit. Pruning is to be done in a manner so as to: Remove dead, damaged or diseased wood, parasitic vegetation and structurally weak limbs that may cause a safety hazard. Remove branches to provide clearance over sidewalks, roadways, parking lots, driveways, buildings roofs, eaves, and windows. Remove branches to provide clearance for buses, and similar vehicles along streets. Cut back branches that overhang or grow into powerlines. Shape the entire tree rather than notch the top. Prevent growth of small trees in front of windows, over entranceways or walks and trees, which will obstruct vision at street intersections.	Areas A & B Maintenance Levels I - IV. a) 2,150LF b) 110,050LF c) 26,800 LF	Complete pruning of trees no later than April 1, annually. a) <13.8Kv: 10 LF either side of centerline b) 13.8Kv Single circuit: 15 LF either side of centerline c) 13.8Kv Dual circuit: 30LF either side of centerline
5.8.5.4.9	Grass Planting and Sodding	The Contractor shall repair washed out and bare areas with a type of soil identical to that of the surrounding area and reestablishing grass by seeding or sodding. Bare spots exceeding 1/2 SF in Maintenance Level I areas shall be resodded.	Maximum 500 SF	Bahia grass shall not be used in any location at SSC.
5.8.5.4.10	Prevent Erosion and Drainage	Corrective action required as a result of erosion	10,000 SF	No loss of ground cover due

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
	Problems Such as Damming, Ponding, Flooding, etc	outside the Contractor's control shall be performed per paragraph 5.7.		to Contractor negligence
5.8.5.4.11	Keep Fences Free of Vegetation, Child Care Facility 2120 and Summer Day Camp Area Building 2436	Trim grass away from fences on both sides. Herbicide shall not be used.	1015 LF	Fences shall remain free of vegetation at all times.
5.8.5.5	Buffer Zone Signs	Clean signs and clear brush around the signs. The locations of the Buffer Zone signs are indicated on a drawing located in the Central Engineering Files at SSC.	30 signs annually	Perform annually (350-380 calendar days)
5.8.6	INTEGRATED PEST MANAGEMENT			
5.8.6.1	Herbicide Application			
5.8.6.1.1	Herbicide Application, Areas A and B Apply non-selective and pre-emergence herbicide to prevent growth of vegetation.	Specific locations and quantities are shown on Herbicide Spray Schedule and accompanying drawings. Sterilization may be required more than once annually to meet the minimum standard. Prevent growth of all vegetation in paved and unpaved parking and storage areas and cracks in paved roads, sidewalks, dock areas and curb joints Area B - Maintain a vegetation free strip extending one foot from the edge of all buildings, around poles, posts (including signs), fire plugs, manholes, valve pits and other mowing obstructions. Maintain areas under pipelines and other areas not specifically noted here but shown in the drawings.	Area A -140,600SF Parking Lots - 1,200,000 SF Area B-270,000SF	Treated areas shall remain completely free of vegetation at all times. If a residual herbicide is used, it must be non-leaching with minimal toxicity

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
5.8.6.1.2	Weed Control	Use selective herbicides to control broad-leafed weeds in the lawn areas identified in item 5.8.5.4.3.	Nothing additional	
5.8.6.2	Pest Control Provide pest control services. Pests include any insects, arachnids, rodents, vertebrates, birds, animals, and reptiles that are nuisances or harmful to people or their desired surroundings. Termite infestations will be handled as indeterminate work (See 5.8.7)	Even though specific guidelines/regulations and minimum performance standards have been established, the services to be performed will rely heavily on knowledgeable, experienced individuals who are capable of establishing an early prevention program to eliminate or greatly reduce pest infestations. No additional information is available. Pest infestations vary from season to season, year to year, and form a multitude of situations. The Contractor shall review all data available, analyze the geographical location/conditions, and standard industry practices to determine the size and scope of the required program to be offered.	Contractor determined	
5.8.6.2.1	Work Identification			
5.8.6.2.1.1	Continually inspect structures, facilities, and grounds to identify pest infestations.	As a minimum, includes work that is reasonably visible to any Contractor personnel performing any service. (i.e., janitors should report crawling infestations; grounds keepers should report moles, insect infestations; mechanics should report rodents, etc.	See below:	Conduct inspections with individuals technically knowledgeable and capable of identifying suspected pest infestations. Provide inspection services at a frequency required to control pest infestations.
5.8.6.2.1.1.1	Inspect Structures and Facilities	Includes all buildings and structures at SSC in Areas A and B	1,485,000 SF	Inspect no less than annually.

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
5.8.6.2.1.1.2	Inspect Food Service Areas	Inspect all building containing food service areas. (Bldgs. 2201, 1100, 1002)	16,900 SF	Inspect no less than quarterly.
5.8.6.2.1.1.3	Inspect Medical Clinic	Inspect Medical Clinic in building 1100	5,400 SF	Inspect no less than quarterly.
5.8.6.2.1.1.4	Inspect Atrium in Bldg 1100	Nothing additional	5,750 SF	Inspect no less than monthly.
5.8.6.2.1.1.5	Inspect Building Exterior	Inspect all entrances and the eaves of single story buildings	7,180 LF	Inspect no less than quarterly.
5.8.6.2.1.2	Perform Pest Control Work Identified by NASA, Resident Agencies and Government Contractors	Accept identified/suspected pest control work from any individual	Nothing additional	Respond to calls and take appropriate corrective action within 24 hours.
5.8.6.5.8	Work Accomplishment and Completion			
5.8.6.2.2.1	Notify Building Occupants of Scheduled Treatments or Applications to the Interior of Their Assigned Facilities.	Identify the areas to be treated, times of application, pesticide to be used, and re-entry times (if applicable). In addition verbal or written notification, post warning signs, rope off areas, stage barriers, etc., to allow sufficient notice of upcoming treatments and prevent potential dangers or hazardous conditions.	Nothing additional	No applications shall begin without proper notification to the appropriate individuals.
5.8.6.2.2.2	Treat all Infestations, including:	Includes mechanical chemical or construction treatments and re-applications, as necessary, to remove all cases of infestations	1,987,866 SF	Applications, procedures, and chemicals shall not damage the integrity of the areas being treated or the surrounding area, and shall have minimal impact on customers.

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
5.8.6.2.2.2.1	Identify and Treat all Fireant Infestations in Areas A and B	Identify and eradicate all fireant populations. Area A is defined on the drawings as base and Area B is Test Complex.	440 acres	No more than 1 visible mound, 12 inches or greater in diameter per 1000 SF of area
5.8.6.2.2.2.2	Identify and Treat Poisonous Spiders in Areas A and B.	Identify and eradicate all black widow spider populations at Building 4120, A-1 T/S, treat outside hardcore levels: 5,6,7,8,9, and 10. Building 4122, A-2 T/S, treat outside hardcore levels 5,6,7,8,9, and 10. Building 4220, B T/S, treat outside hardcore levels: 8,9,10,11,12,13,14,15,16,17,18, and 19. Treat on top of B-1 cryogenic tanks. Building 3202 warehouse area. Treat entrances to Buildings 4995,4110,and 4210.	4 Requests Annually	No instance of non-compliance
5.8.6.2.2.2.3	Identify and Treat all Infestations in the Atrium in Bldg 1100	Pesticide application shall be limited to Fridays after 4:30 pm.	Nothing additional	
5.8.6.2.2.3	Control Mosquito Population	Area A and Area B. All control of mosquito population shall be completed in other than core hours (refer to Table 1-1).	Nothing additional	Landing rate of less than 8 mosquitoes in 60 seconds in populated sections of Area A and Area B

ANNEX 5.8
 GROUNDS MAINTENANCE AND INTEGRATED PEST MANAGEMENT SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
5.8.7	Grounds Improvements	Grounds improvement projects may include, but is not limited to, planting trees and updating mature landscaped areas.	As Requested Annual Historical: 400 manhours \$8000 Material	Meet performance requirements in the SWR
5.8.8	Wetland Mitigation	Wetland mitigation may include, but is not limited to, planting trees and burning vegetation.	Historical	Meet performance requirements in the SWR and in the time specified
5.8.9	Resident Agency Requests	Ground maintenance activities in addition to defined requirements which may include but not limited to clean up grass cutting, planting pest management change of command activities support.	Historical	Meet performance requirements in the SWR and in the time specified
5.8.10	Carcass Disposal	Remove dead animals and dispose of appropriately	Est: 20 requests annually	Carcass shall be removed the same day the request is made.