

PART I - THE SCHEDULE

SECTION C: DESCRIPTION/SPECIFICATION

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PART 1 - THE SCHEDULE

SECTION C: DESCRIPTION/SPECIFICATION

C.1 GENERAL INTENTION. It is the intention of this solicitation to obtain grounds maintenance services at the U.S. Naval Complex, Annapolis, Maryland by means of a combination firm fixed-price and indefinite quantity contract. The U.S. Naval Complex, Annapolis, Maryland consists of the U.S. Naval Academy, U.S. Naval Station, U.S. Naval Academy North Severn Area, Naval Surface Warfare Center, U.S. Naval Regional Medical Clinic, U.S. Naval Radio Transmitter Facility, and the U.S.N.A. Golf Course.

C.2 GENERAL REQUIREMENTS. The Contractor shall furnish all labor, supervision, equipment, and materials necessary to provide grounds maintenance services in accordance with the requirements specified herein. The operations to be performed include, but are not limited to, mowing, trimming, edging, pruning, weed and pest control services, planting, tree trimming, shrub removal and replacement, weeding, mulching, fertilizing, flower bed maintenance, aerification, policing for trash, liming, over seeding, leaf raking and litter pick-up, snow and ice removal, and other miscellaneous services as described herein. All work shall be performed in accordance with the Performance Requirements Summary (PRS), attachment J-C1, Section "J", and the detailed specifications contained herein.

a. **CONTINUITY OF SERVICES.** To ensure continuity of essential services, the successful offeror shall be prepared to fully commence work within 15 days after contract award, and should not assume that Government or previous Contractor employees will be available to guide, direct, or specifically orientate Contractor employees.

C.3 DEFINITIONS - TECHNICAL: As used throughout this contract, the following terms shall have the meaning set forth below;

a. **Certification:** Certification as an applicator of restricted - use pesticides as documented by a certificate issued by the state lead agency for the enforcement of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

b. Contractor: The term Contractor as used herein refers to both the prime Contractor and any subcontractors. The Contractor will be responsible for ensuring that his subcontractors comply with the provisions of this contract.

c. Contractor Representative: A foreman, superintendent, or manager, which is satisfactory to the OIC, and has the authority to act for the Contractor.

d. Contract Surveillance Representative (CSR): The Government Representative tasked with the day-to-day monitoring of the contract.

e. Debris: Cigarette butts, tree leaves and trimmings, loose paper, wrappings, waste (not classified as bulky items), and similar unsightly material.

f. Fertilizer: A material that is applied to the soil to establish and maintain healthy and vigorous growth of plants.

g. Hazardous Material and Wastes:

(1) Hazardous material (HM). Any material, which because of its quantity, concentration or physical, chemical or infectious characteristics may pose a substantial hazard to human health or the environment when released or spilled into the environment.

(2) Hazardous waste (HW). Any discarded material, liquid, solid or gaseous, which meets the definition of HW and/or is designated a hazardous waste by the Environmental Protection Agency or State hazardous material control authority.

h. Irrigation: The periodic watering of lawns, shrubs, trees and other vegetation.

i. Mulching: The application of nugget size hardwood or pine bark, or other similar materials, forming a protective covering over the soil to increase water intake, reducing evaporation and checking erosion.

j. Officer in Charge (OIC): The Officer designated by the

Contracting Officer to administer the contract. As used herein, Officer in Charge (OIC) and Officer in Charge of Construction (OICC) are synonymous. Throughout this contract, the term OIC will be used to refer to the Officer designated to administer the contract or his designated representative.

k. Open Burning: The combustion of solid waste without (a) control of combustion, (b) containment of the combustion reaction in an enclosed device to provide sufficient residence time and mixing for complete combustion, or © control of the emission of the combustion products. THIS IS A PROHIBITED ACTION and is not an authorized means of ultimate disposal.

l. Parcel: A given area of land that is to be maintained at a specified level of maintenance and is considered as a unit of work, is defined as a single parcel.

m. Pest: means any insect, snail, slug, rodent, nematode, fungus, weed or any other form of terrestrial or aquatic plant of animal life or virus, bacteria, or other microorganism (except viruses, bacteria, or other microorganisms on or in living man or any other living animal), which normally is considered to be a pest or which the Secretary declares to be a pest.

n. Pesticide: Any substance or mixture of substances intended for preventing, destroying, repelling, or mitigating any pest, and any substance or mixture of substances intended for use as a plant regulator, defoliant, or desiccant. This includes, but is not limited to, substances commonly referred to as algacides, insecticides, herbicides, fungicides, or rodenticide.

o. Pruning: Removing dead or diseased growth and improving shape and appearance of trees and shrubs.

p. Quality Assurance (QA): A method used by the Government to provide some measure of control over the quality of purchased goods and/or services received.

q. Quality Control (QC): A method used by the Contractor to control quality of goods and/or services produced.

r. Regular Hours: The Government's regular hours are from

7:00 AM to 5:00 PM Monday through Friday, except (a) Federal holidays and (b) other days specifically designated by the OIC.

s. Trimming of Grass: Cutting of grass along the edges of curbs, sidewalks, trees, shrubs, buildings etc. to the same height as the mowed grass to present a uniform, neat appearance.

t. Where "as shown", "as required", "as detailed", or words of similar import are used, it shall be understood that reference is made to the drawing(s) and or plate(s) accompanying this specification unless stated otherwise.

u. Where "as directed", "as required", "as permitted", "approval", "acceptance" or words of similar import are used, it shall be understood that direction, requirement, permission, approval or acceptance of the OIC is intended unless stated otherwise. The word "provide or provided" as used herein shall be understood to mean "provided complete in place," that is "furnished and installed".

C.4 GOVERNMENT-FURNISHED PROPERTY AND SERVICES:

a. Government Furnished Facilities. The Government will provide two operational parcels without buildings, approximately 5,000 SF. each, to the Contractor, one in the North Dorsey Creek area on the Naval Academy side of the Severn River and one on the Naval Station side of the Severn River. The Contractor shall secure and maintain the necessary office space, facilities, and equipment storage areas required for the performance of this contract at his/her own expense.

b. Government Furnished Materials. None.

c. Availability of Utilities. The Government will furnish water and electricity at existing points for the work to be performed under the contract at no cost to the Contractor. Information concerning the location of existing outlets may be obtained from the Contracting Officer. The Contractor shall provide and maintain, at his expense, the necessary service lines from existing Government outlets to the site of work, including back-flow preventers and transformers as necessary.

C.5 MATERIAL AND EQUIPMENT PROVIDED BY THE CONTRACTOR: The Contractor shall provide all equipment, materials, parts, supplies and tools necessary for the performance of the work of this contract unless otherwise specified in the "GOVERNMENT-FURNISHED PROPERTY AND SERVICES", clause C.4. Materials and supplies provided shall be of acceptable grade and quality. All equipment shall be subject to the inspection and approval of the OIC prior to and during the life of the contract. Vehicular repairs on base shall be limited to those minor in nature.

a. Items of equipment necessary to perform work as required or ordered under this contract shall be furnished, maintained and operated by the Contractor. The items of equipment include, but are not limited to, tractors, mowers, edgers, fertilizer and seed distributors, rollers, aerators, rakes, shovels, hoses, sprinklers, and other hand operated power driven equipment.

C.6 DRAWINGS ACCOMPANYING SPECIFICATIONS: The drawings listed in Attachment J-C2, Section "J", accompany this specification and are a part thereof. Drawings are the property of the Government and shall not be used for any purpose other than that contemplated by the specification. Two copies of the contract specifications and drawings will be furnished without charge to the Contractor upon contract award.

C.7 WORK MANAGEMENT (Line Items 0001AA, 0003AA, 0005AA, 0007AA, and 0009AA). The Contractor shall manage the total work effort associated with the grounds maintenance services required herein to assure fully adequate and timely completion of these services. Included in this function will be a full range of management duties including, but not limited to, planning, scheduling, report preparation, and quality control. The Contractor shall provide an adequate staff of personnel with the necessary management expertise to assure the performance of the work in accordance with sound and efficient management practices.

a. Work Control/Quality Control. The Contractor shall implement all necessary work control procedures to ensure timely accomplishment of work requirements, as well as to permit tracking of work in progress. The Contractor shall plan and

schedule work to assure labor, equipment, and material are available to complete work requirements within the specified time limits and in conformance with the quality standards established herein. Verbal scheduling and status reports shall be provided when requested by the Government Representative. The Contractor shall implement and maintain a Quality Control program in accordance with Section E of the specifications which effectively prevents, identifies, and quickly remedies poor quality work.

b. Work Schedules. The Contractor shall submit weekly, monthly and annual work schedules indicating the proposed date of accomplishment of all required services by parcel. Once approved, the Contractor shall strictly adhere to the schedule in order to facilitate the Government's inspection of the work. The OIC shall be notified at least two working days in advance of the scheduled date of any work requirements which will not be accomplished as scheduled.

c. Weekly Grounds Survey. The Contractor shall survey all parcels included in the Firm Fixed-Price portion of the contract on a weekly basis and provide a report to the OIC detailing areas of concern. Such things as effectiveness of irrigation systems, diseased turf, evidence of grubs or other pests, excessive weeds, dead shrubs, holes, and other abnormalities shall be reported along with recommended corrective action. Corrective work covered under the Firm Fixed-Price portion of the contract shall be remedied immediately by the Contractor. Work not covered under Firm Fixed-Price requirements will be managed by the Government and may be performed by the Contractor if ordered under the Indefinite Quantity portion of the contract.

d. Report Preparation. The Contractor shall prepare and submit reports as specified within this Section. These reports include reporting green waste quantities disposed of or composted, pesticide and herbicide applications, weekly grounds surveys, irrigation system reports, quality control reports, and others as required.

e. Soil Testing. The Contractor shall perform soil testing in each parcel twice per year to determine lime, fertilizer, pesticide, and other treatments required to maintain healthy turf. The Contractor shall perform the tests and forward results

and recommendations to the OIC in March and September each year.

C.8 MOWING (Line Items 0001AB, 0003AB, 0005AB, 0007AB, and 0009AB): The Contractor shall mow the grass in the specified areas to a height determined by the OIC, depending on the area, climatic conditions, and use. General areas will normally be mowed to 2-1/2 inches in height, while athletic fields will vary from 0.5 inches up to 2-1/2 inches, as necessary to maintain playability and growth. No more than 1/3 of the leaf surface shall be removed from the turf at any one mowing. The areas to be maintained are designated on the drawings and described in Attachment J-C3. The expected frequencies of mowing are identified in Attachment J-C4 of Section J. All mowing shall be coordinated with the government representative to avoid conflicts with scheduled events. The grass shall be mowed in a manner that it is attractive and free of scalping, rutting, bruising, uneven or rough cutting. The Contractor is responsible to schedule mowing according to the requirement of each individual parcel to maintain attractive and functional facilities. As part of the Contractor's Quality Control, Section E, the Contractor is responsible to determine when the height of the grass dictates mowing is necessary and shall not rely on the Government to monitor the grass height.

(1) The cutting edges of all mowing equipment shall be kept sharp and set to cut the grass at a uniform height. **Reel type mowers shall be used on Bermuda type grass fields.** Each successive mowing, where practical, shall be in a different direction and at approximately right angles to the previous mowing. The mowing shall be done so that the entire area is covered. No strips or corners shall be left unmowed. All debris such as sticks, limbs, rocks, leaves and paper etc. shall be removed from the turf before the mowing can begin. Except for Baseball In-fields, the grass clippings need not be collected from the grass areas; however, all residual swaths or obvious windrows shall be dissipated or removed. Unless written permission is given from the government representative, no mowing shall be performed when the grass or surface of the soil is wet.

(2) Trimming the grass around buildings, signs, hydrants, fences, trees, flower beds, hedges, shrubs, etc., shall be considered part of the grass cutting operation. The grass

shall be trimmed to the same height as the mowed areas immediately after the mowing operation is completed. Weedeaters may not be used where they harm plants (i.e. trees and shrubs having thin bark). Grass trimmings need not be collected (except on baseball infields); but, residual swaths or obvious windrows shall be dissipated or removed. The Contractor shall remove all grass trimmings from walks, roads, and other paved areas immediately (within 2 hours) after the trimming operation is completed.

(3) Maintaining an attractive edge along curbs, sidewalks and other paved surfaces shall be considered part of the grass cutting operation. Although edging need not be performed each time a parcel is mowed, a 1/2 inch wide and 1 inch deep clear zone immediately adjacent to paved surfaces shall be maintained. All edging shall be by mechanical means. The edging operation shall include removal of grass and other vegetation which has encroached onto streets, sidewalks, curbs, and other paved surfaces from adjoining grassed areas. Where driveway or street pavement edge is not discernable due to grass encroachment, a straight and even line approximating the edge of pavement shall be established and maintained. The edging operation shall produce neat, clean lines along the sides of sidewalks and other areas edged. On Baseball Fields, the contractor shall edge both sides of the wooden foul lines as necessary to keep grass from covering them. The use of herbicides shall not be allowed for the purpose of eliminating or reducing normal mechanical edging along straight paved edges (sidewalks, etc.). Debris generated by edging operations, which falls on or is thrown on sidewalks, on curbs, in gutters, streets, or is thrown on nearby sod, causing an unsightly appearance, shall be removed from the site the day of the edging operation and disposed of off the activity. The Contractor shall also edge all shrub beds, ground cover beds, flower beds and other cultivated areas, creating an attractive division between the grass and cultivated areas.

C.9 PLANT MAINTENANCE, WEEDING, AND FERTILIZATION (Line Item 0001AC, 0003AC, 0005AC, 0007AC, and 0009AC): All shrubs, hedges, ornamental trees, roses, and ivy within the limits of the areas identified in Attachment J-C3 shall be maintained in accordance with the frequencies shown in Attachment J-C5 to maintain their

natural growth habit and/or to create an attractive appearance. Pruning shall also be performed to eliminate dead and diseased plants or limbs, damaged growth, sucker growth, maintain growth within space limitations and prevent interference with pedestrian or vehicular traffic flow. The Contractor is also responsible for securing climbing roses adjacent to fences or other designated structures with the proper ties. Maintenance requirements are as follows:

(1) **PRUNING:** Time of pruning shall conform to the cultural requirements appropriate to the individual species in order to enhance the plant's health, appearance, fruiting, and/or foliage characteristics. Severe pruning of shrubs shall consist of all or a major portion of the total growth of the shrub. All branch removals shall be made as close as possible to the stem, taking care not to damage the plant. The stem from which the branch was removed shall not be painted or treated except for cosmetic purposes.

(2) **TRIMMING:** Ground cover plants shall be trimmed to present an attractive appearance and prevent growth beyond the limits of the planting bed. Coniferous evergreens shall be trimmed with hedge clippers to shape or to narrow a pyramidal shape. Broadleaf evergreens shall be given a light top trimming or clipped as hedges. Generally, only new growth shall be removed to improve the shape and appearance of the shrubs.

(3) **WEEDING:** Weeding shall involve the elimination of all weeds in shrub beds, hedges, ornamental trees, ivy beds, and around individual plants. Weeding shall include the removal of all dead plants under six feet in height, and reporting all dead ornamental plants to the Government Representative so the appropriate action may be taken for replacement, or removal if over six feet high. All debris created from the weeding operation shall be removed from the area daily. All chemical weed control must be approved by the Contracting Officer before it may be applied. The planting beds, hedges, and individual plants shall be kept free of weeds at all times.

(4) **MULCH:** The Contractor shall provide a new 2 inch thick layer of mulch annually between March 1st and May 1st, and shall maintain an attractive layer of mulch at all hedges,

ornamental trees, planting beds and individual plants by keeping the mulch free of grass trimmings, fluffing residual mulch when weeding, and adding new mulch as required to maintain 2 inch thickness. New nuggets shall be sized between ½ to 2 inches in diameter. The material shall be processed for use around ornamental plants. Samples of the mulch must be approved by the government representative before it can be applied around the plants. The mulch shall be free of dirt, weeds, weed seeds or other foreign objects. The total thickness of the mulch shall be 2 inches before settlement. With the exception of ivy beds, the mulch shall not make contact with any part of the plant. The planting beds shall be edged to create a clean division between the bed and surrounding vegetation.

(5) **FERTILIZATION:** The Contractor shall provide fertilizer application to all shrubs, roses, and ivy plants in a manner appropriate for the species and at rates and times recommended by the University of Maryland Cooperative Extension Service current publications. Before the Contractor fertilizes the plants, an analysis of the fertilizer must be submitted to the OIC or his representative. All plants which die from neglect or improper care by the Contractor shall be replaced with an identical species and size by the Contractor at no additional cost to the Government. All replacement planting must be approved by the Contracting Officer. All new plantings must be watered until established and maintained in a healthy condition for the entire length of the contract.

C.10 TREE MAINTENANCE AND PRUNING (Line Items 0001AD, 0003AD, 0005AD, 0007AD, and 0009AD): For the areas identified in Attachment J-C3, the Contractor shall perform tree pruning in accordance with the following guidelines to selectively remove unwanted growth and encourage trees to grow or respond in a desired manner. All tree pruning shall be accomplished under the supervision of an individual furnished by the contractor, who is trained, experienced and otherwise qualified in proper tree pruning techniques. Verification of such training, experience, and qualifications must be acceptable to the Government Representative prior to initiation of any tree pruning. Trees shall be pruned to their natural growth habit to evenly form and balance the tree, to promote proper health and growth, to respond

to damage inflicted by natural or human causes, and to prevent interference with pedestrian and vehicular traffic. Pruning shall be accomplished in a manner so as to:

(1) Remove dead, damaged, or diseased wood; or structurally weak limbs that may cause a safety hazard or unsightly appearance.

(2) Remove branches that extend over buildings and endanger roofs, eaves, windows; or hang within 10 feet vertically of sidewalks, parking lots, and driveways.

(3) Provide clearance for buses, moving vans, and similar vehicles along streets.

(4) Cut back branches that overhang or grow into power lines. Anticipate the effects of wind on branches which might fall on power lines and cut back accordingly. Shape the entire tree rather than notch the top.

(5) Remove growth of small trees in front of windows, over entrance ways or walks, or those which will obstruct vision at street intersections.

(6) Remove sprouts which grow from the trunk to a height of the first major lateral limb.

(7) Branch stubs shall not be allowed. All branches shall be pruned (removed) back to the next major limb or the tree trunk. Pruning cuts shall be performed in a manner which leaves the branch collar exposed (with no stub beyond the branch collar).

(8) Remove vines and ivy growth from trees.

It is estimated that approximately 600 trees will require the above maintenance each year. The Contractor shall identify these trees during the weekly grounds survey and schedule maintenance at least monthly. Quantities of trees maintained shall be reported to the OIC monthly, and shall not exceed 600 for the contract year.

C.11 FLOWER BED PLANTING AND MAINTENANCE (Line Items 0001AE, 0001AF, 0001AG, 0001AH, 0003AE, 0003AF, 0003AG, 0003AH, 0005AE, 0005AF, 0005AG, 0005AH, 0007AE, 0007AF, 0007AG, 0007AH, 0009AE, 0009AF, 0009AG, and 0009AH): The Contractor shall plant and maintain the flower beds identified on the drawings to provide a continuous display of flowers from spring through fall. The total area of flower beds is identified in Attachment J-C3, Section J. The Contractor shall be responsible to keep the beds watered, cleanly edged, and free of weeds, dead plants, and spent flowers. The Contractor shall provide fertilizer, water, pesticides, and any other treatment necessary to keep the plants in a healthy condition. Flower beds shall be fertilized with compost and/or commercial fertilizers as appropriate for the species and at rates and times as recommended by the University of Maryland Cooperative Extension Service current publications. All fertilizer and chemical applications must be approved by the Contracting Officer before they may be used. Plants to be planted in flower beds shall conform to the following schedule:

<u>DATE INSTALLED</u>	<u>ITEM</u>	<u>STANDARD</u>
APRIL 25 TO MAY 15	OIC designated Geraniums	4" pots, in bud to show bloom by May planted 12" o.c.
SEPTEMBER 15 TO OCTOBER 1	OIC designated Cushion Mums	8" pots, in bud to approximately 50% buds showing color planted 15" o.c.
NOVEMBER 1 TO NOVEMBER 25	OIC designated Tulip Bulbs and Pansies	12 cm. Darwin Hybrid. Pansies to compliment tulip colors. Tulips planted 6" o.c. Pansies 12" o.c.

The design arrangement of the plantings shall be approved by the government representative. Dead plants shall be replaced with plants of the same type and size at the Contractor's expense. Plants shall be pinched or thinned to prevent crowding and to keep them within the dimensions of the bed.

C.12 POLICING OF GROUNDS AND LEAF REMOVAL (Line Items 0001AJ, 0003AJ, 0005AJ, 0007AJ, and 0009AJ): The Contractor shall police all areas of the parcels indicated in Attachment J-C3, Section J, of leaves, noticeable trash, debris, paper, cigarette butts, glass, etc. at the frequencies indicated in Attachment J-C6. The Contractor shall empty exterior waste receptacles in these areas at the time of policing. Work also includes cleanup of branches and other debris following storms. The tree and shrub litter pick-up includes fallen leaves, twigs, branches, fruit and other miscellaneous debris. All accumulations shall be removed by the Contractor by the end of each work day. Approximate quantities of "green waste" shall be reported to the OIC by the contractor monthly on the form provided in Attachment J-C9, Section J. All waste shall be removed and disposed of, or recycled, at the contractor's expense.

C.13 IRRIGATION (Line Items 0001AK, 0003AK, 0005AK, 0007AK, and 0009AK): The Contractor shall ensure that areas indicated in Attachment J-C7, Section J, some of which have no in ground irrigation systems, receive at least 1 inch of water each week from the beginning of May to the end of October. Where there are no in ground systems, the Contractor shall provide a portable irrigation system to deliver the water to the surface of the field at a velocity no greater than that of an in ground system. The water shall be applied to the field at a rate to allow for the greatest penetration into the soil and shall not be allowed to run off the field or form large puddles. The contractor shall develop and provide an irrigation schedule to the OIC for approval each month, and shall set automatic controls accordingly. In the event of failure of automatic controls or in ground systems, the Contractor shall manually run in ground systems to accomplish irrigation or provide irrigation via Contractor's portable system.

(1) IN GROUND SYSTEMS: The contractor shall provide skilled, competent, experienced technicians to monitor and set application rates and perform all maintenance for the in ground irrigation systems. Work includes charging each system at the beginning of the season, weekly monitoring and repairs, and shut-down/blow down of the systems at the end of the season. Prior to entering any confined space, the contractor shall have a "Gas-Free

Engineer" certify the space as non-hazardous. The contractor shall maintain the entire irrigation system, including pumps, piping, heads, control panels and wiring in proper working condition. Additionally, sprinkler heads shall be maintained level with the surrounding ground to prevent injuries. The contractor shall perform all repairs necessary to maintain fully functional systems from May 1st to October 30th until total repair parts for all work reaches \$5,000 (invoice cost to the contractor) at no additional charge to the government. For each repair made, the contractor shall submit a work sheet with an overall summary of work performed to the OIC detailing repair parts used and invoice cost. When repairs are necessary and the total of repair parts or components have exceeded \$5,000 for the year, the contractor shall submit recommended repair part names, numbers, invoice cost to the contractor, number of man-hours necessary to secure repairs, and material availability source to the OIC within three days. The government may then secure repairs by other sources, or may issue a delivery order to the contractor for the repairs. The Contractor's price for Line Items 0001AK, 0003AK, 0005AK, 0007AK, and 0009AK shall include an allowance for up to \$5,000 in material costs for repairs.

C.14 DIVOT REPAIR (Line Items 0001AL, 0003AL, 0005AL, 0007AL, and 0009AL): The Contractor shall repair divots and uneven areas on the athletic and intramural fields, as identified in Attachment J-C3, Section J; whenever mowing is performed. Divot repair shall consist of replacing any disturbed turf, or if no turf is available, filling holes or depressions with a sandy loam topsoil closely matching existing soil, and applying a perennial rye grass at the rate of 0.1 pounds per 1 square foot. The depressed or damaged area shall be lightly tamped to allow the turf or seed to make firm contact with the soil. It is extremely important this function be performed properly to minimize injuries to athletes.

C.15 SNOW AND ICE REMOVAL (Line Items 0001AM, 0003AM, 0005AM, 0007AM, and 0009AM): The Contractor shall be responsible to maintain all sidewalks, terraces, ramps, and other public access areas located within the limits of areas indicated in Attachment J-C3, Section J, free of snow and ice during the contract term.

In accordance with the station's snow removal plan, the Contractor will be informed which areas have the highest priority and are to be cleared first. Unless otherwise directed, the Contractor is not responsible to remove the snow and ice within 25 feet of any building entrance. The snow and ice shall be removed for the total width of the sidewalk, terrace, or ramp (up to 5 feet wide). The Contractor is responsible to have all snow and ice removed from the sidewalks, terraces, and ramps by 9:00 AM and to keep these areas free of snow and ice until 5:00 PM that evening. The Contractor shall use deicing materials (not salt) which are acceptable to the Contracting Officer or his representative. The deicing material shall not be toxic to plants or animals. Under no circumstances shall the Contractor deposit shoveled/blown snow and ice on areas being cleared by other station activities. As part of the Contractor's Quality Control, Section E, the Contractor shall be responsible to determine when snow and ice removal is necessary and shall not rely on the Government to monitor the need for snow and ice removal. Past history indicates the Contractor will be required to remove snow and ice on 8 occasions per year.

C.16 SCHEDULED WEED CONTROL SERVICE (Line Items 0001AN, 0003AN, 0005AN, 0007AN, and 0009AN):

1. The Contractor shall provide weed control by application of herbicides or by mechanical means to the areas listed in Attachment J-C3. The Contractor shall utilize only herbicides registered with the Environmental Protection Agency. Use shall be in strict accordance with the label directions for the control of target weeds. Herbicides, application rates, and application techniques shall have the prior approval of the OIC. Non-selective soil residual herbicides shall not be used within 75 feet of the drip line of large trees, within root range of shrubs and small trees, and within 10 feet of flowers and gardens. Care shall be taken so that vegetation in areas adjacent to treated areas is not damaged. The Contractor shall repair any damage caused by herbicide treatments made by his/her personnel.

2. Location, Size, and Frequency.

(a) The Contractor shall perform scheduled pre-

emergent applications to the turf areas identified in Attachment J-C3, Section J. Pre-emergent shall be selective to control crabgrass, broad-leaf weeds, and other annual grasses. The Contractor shall perform monthly surveys for broad-leaf weeds, and shall eradicate immediately using post-emergent applications.

(b) Use non-selective herbicides in the following areas:

(1) Fence lines. Maintain a vegetation free strip extending three inches from fences on both sides. Fence lines, including perimeter fences and fences around ball fields and security areas, are to be treated.

(2) Around poles, posts, (including signs), fire plugs, and other mowing obstructions within improved grounds areas. Maintain a vegetation free strip extending 3 inches from the obstruction.

(3) Joints or cracks in pavement including roads, storage and parking areas. Maintain weed free.

(4) Transformer stations and unpaved parking areas. Maintain the entire area inside transformer stations and gravel parking areas weed free.

(5) Joints or cracks in paved ditches shall be maintained free of vegetation. The intent of this treatment is to keep the ditches clear of vegetation which impedes the flow of water. Care shall be taken not to destroy grasses above the paved area along the sides of ditches. Herbicides used in drainage ditches shall be approved for use in aquatic sites.

3. Minimum Acceptable Level of Control.

(a) Turf areas shall be treated a minimum of once per year to attain 70% control of broad-leaved weeds at a minimum.

(b) All vegetation in the areas described in paragraph 2(b) above shall be eliminated for the entire period of the contract. Re-treatment, if required, will be at no additional cost to the Government.

C.17 ESTABLISH AND MAINTAIN FIELD LINES (Line Items 0001AP, 0003AP, 0005AP, 0007AP, and 0009AP): The Contractor shall layout, establish and maintain the playing field lines indicated in Attachment J-C8, Section J. All field measurements and angles shall be exact, and to the latest NCAA standards. All lines shall be clearly marked, and perfectly straight or radiused, as appropriate. Field paint shall be an approved field marking paint suitable for the intended use, and shall be mixed appropriately to provide acceptable clarity for National Collegiate Athletic Association (NCAA) competition.

C.18 INDEFINITE QUANTITY SERVICE CALLS (Line Items 0002AA, 0004AA, 0006AA, 0008AA, 0010AA): The Contractor shall respond within 24 hours of an order by the Ordering Officer to miscellaneous grounds maintenance tasks that require less than 16 man-hours of labor and \$100 in material costs to complete. These tasks will be identified by the government in sufficient detail regarding scope, estimated man-hours, and estimated material costs to determine they in fact are "Service Calls". Upon receipt, the Contractor shall either accept the task order and begin performance, or return the order to the government with sufficient explanation as to how the order does not meet the provisions of a "Service Call." The contractor shall state the requirements are either out of scope or demand more than 16 man-hours or \$100 in material costs to complete.

C.19 INDEFINITE QUANTITY MOWING (Line Items 0002AB, 0004AB, 0006AB, 0008AB, and 0010AB): When ordered by an authorized Ordering Officer, the Contractor shall mow the areas identified on the task order. Work shall be performed in accordance with the performance standards identified in Paragraph C.8 "MOWING," including trimming and required edging. The Ordering Officer shall indicate on the task order the date services are desired and the appropriate mowing height. Work shall be ordered per acre, with a 1.0 acre minimum. Multiple sites may be ordered under the same order. All work shall be completed within timeframe specified on the order.

C.20 INDEFINITE QUANTITY LIMING (Line Items 0002AC, 0004AC, 0006AC, 0008AC, and 0010AC): When ordered by an authorized Ordering Officer, the Contractor shall broadcast .50 tons of pelletized dolomitic limestone on each acre of turf specified. The material shall consist of calcium carbonate containing a minimum of 40% magnesium carbonate. The pellets shall be sized so that they can be easily spread with a fertilizer type spreader. The pellets must be capable of rapidly breaking down when subjected to water. The Contractor shall submit a sample of the lime to the Contracting Officer or his representative for approval before applying it to the turf. Work will be ordered per acre, or part thereof, with a 1.0 acre minimum. All work shall be completed within 14 calendar days of the order date.

C.21 INDEFINITE QUANTITY DEEP TINE AERIFICATION (Line Items 0002AD, 0004AD, 0006AD, 0008AD, and 0010AD): When ordered by an authorized Ordering Officer, the Contractor shall perform deep tine aerification to the areas designated on the appropriate work order. The equipment shall be open-tine, coring type with tine diameter between 5/8" and 1". Penetration shall not be less than 8" and the resultant core holes shall not be more than 6" apart in all directions. The ejected cores shall be dissipated by dragging a weighted section of fence or similar. The cores shall not be collected or removed. This operation shall not be performed without the prior notification of and cooperation with the USNA Pest Control Shop. In lieu of deep tine aerification, an "earth-shattering" operation may be substituted, subject to Contracting Officer approval. Work will be ordered per acre, or part thereof, with a 3.0 acre minimum. All work shall be completed within 14 calendar days of the order date.

C.22 INDEFINITE QUANTITY TURF DETHATCHING (Line Items 0002AE, 0004AE, 0006AE, 0008AE, and 0010AE): When ordered by an authorized Ordering Officer, the Contractor shall perform dethatching on designated turf areas. The dethatching operation shall be performed by using a verticutter with blades spaced no more than 2 inches apart. The blades shall penetrate the soil to a maximum depth of 1/4 inch. The field shall be verticut in one direction only. The Contractor is responsible to remove the thatch from the turf and dispose it off government property. Work will be ordered per acre, or part thereof, with a 1.0 acre

minimum. All work shall be completed within 14 calendar days of the order date.

C.23 INDEFINITE QUANTITY TURF FERTILIZER APPLICATION AND AERIFICATION (Line Items 0002AF, 0004AF, 0006AF, 0008AF, and 0010AF): When ordered by an authorized Ordering Officer, the Contractor shall perform aerification and apply the ordered amount of fertilizer to the areas designated on the task order. Turf areas shall be aerified immediately prior to fertilizer application, with the exception of slopes greater than 4:1. Aeration equipment shall be open tine coring type with tine diameter between 3/8 to 5/8 inches. Penetration shall be at least 2" and the resultant core holes shall be no more than 8" apart in any direction. The ejected cores shall be dissipated by dragging a weighted section of fence or similar apparatus. The Contractor shall locate and avoid obstacles such as sprinkler heads, valve boxes, etc. Because required mixes of fertilizer will vary in cost and several different mixtures will be required throughout the contract term, fertilizer costs will be ordered under a separate line item, as described in Paragraph C.35. The Contractor's price for Line Items 0002AF, 0004AF, 0006AF, 0008AF, and 0010AF applies only to the application of fertilizer and does not include fertilizer costs. Work will be ordered per acre, or part thereof, with a 1.0 acre minimum. All work shall be completed within 14 calendar days of the order date.

C.24 INDEFINITE QUANTITY GRASS SEED APPLICATION (Line Items 0002AG, 0004AG, 0006AG, 0008AG, and 0010AG): When ordered by an authorized Ordering Officer, the Contractor shall provide application of certified seed, of the ordered blend, and at the ordered rate per 1,000 SF. using a disk type turf grass seeder. Work will be ordered per acre, or part thereof, with a 1.0 acre minimum. All work shall be completed within 14 calendar days of the order date. Because required seed mixtures and application rates will vary, and several different mixtures may be used throughout the contract term, seed costs will be ordered under a separate line item, as described in Paragraph C.35. The Contractor's price for Line Items 0002AG, 0004AG, 0006AG, 0008AG, and 0010AG applies only to the application of grass seed and does not include grass seed costs.

C.25 INDEFINITE QUANTITY IRRIGATION SYSTEM REPAIRS - BURDENED-LABOR (Line Items 0002AH, 0004AH, 0006AH, 0008AH, and 0010AH):

When ordered, the Contractor shall provide skilled, competent, experienced irrigation technicians to perform maintenance of the in ground irrigation systems, once materials under the Firm Fixed-Price portion of the contract reach \$5,000. Work includes returning system components such as pumps, piping, heads, control panels and wiring to proper working condition. For each repair made, the contractor shall submit a work sheet with an overall summary of work performed to the OIC detailing man-hours worked, repair parts used and material invoice cost. Work shall be accomplished within 7 calendar days of the order date. Parts and materials exceeding the Firm Fixed-Price obligation of \$5,000 shall be ordered under the terms of Paragraph C.35. Line Items 0002AH, 0004AH, 0006AH, 0008AH and 0010AH apply only to the burdened labor to perform repairs. The burdened labor rate includes overhead, profit, supervision, transportation, equipment, and all other costs associated with providing experienced technicians, other than materials required for the repairs.

C.26 INDEFINITE QUANTITY TRASH, TREE AND SHRUB LITTER PICK-UP (Line Items 0002AJ, 0004AJ, 0006AJ, 0008AJ and 0010AJ):

When ordered by an authorized Ordering Officer, the Contractor shall remove all trash, tree and shrub litter in the designated areas. The tree and shrub litter pick-up includes fallen branches, leaves, twigs, fruit, paper, and other miscellaneous debris. Work will be ordered per acre, or portion thereof, with a 1.0 acre minimum. All work shall be completed within 2 calendar days of the order date. All waste and debris shall be removed from the station and disposed of at the contractor's expense.

C.27 INDEFINITE QUANTITY POST-EMERGENCE WEED CONTROL (Line Items 0002AK, 0004AK, 0006AK, 0008AK, 0010AK):

When ordered by an authorized Ordering Officer, the Contractor shall apply approved post-emergence weed control to the designated areas. The Contractor shall apply the material per the manufacturer's recommendations. Work will be ordered per acre, or portion thereof, with a 1.0 acre minimum. All work shall be completed

within 7 calendar days of the order date.

C.28 INDEFINITE QUANTITY PRE-EMERGENCE WEED CONTROL (Line Items 0002AL, 0004AL, 0006AL, 0008AL, and 0010AL): When ordered by an authorized Ordering Officer, the Contractor shall apply pre-emergence weed control to the designated areas. The Contractor shall apply the material per the manufacturer's recommendations. Work will be ordered per acre, or portion thereof, with a 1.0 acre minimum. All work shall be completed within 7 calendar days of the order date.

C.29 INDEFINITE QUANTITY SPOT WEED CONTROL (Line Items 0002AM, 0004AM, 0006AM, 0008AM, and 0010AM): When ordered by an authorized Ordering Officer, the Contractor shall apply Glyphosate or other approved weed control to designated areas. The Contractor shall apply the material per the manufacturer's recommendations. Work will be ordered per square foot (SF), with a 5 square foot minimum. All work shall be completed within 7 calendar days of the order date.

C.30 INDEFINITE QUANTITY INSECT, GRUB, FUNGI, AND DISEASE CONTROL (Line Item 0002AN, 0004AN, 0006AN, 0008AN, and 0010AN): When ordered by the Contracting Officer or his representative, as a result of the Contractor's turf monitoring program, the Contractor shall provide control for turf pests for designated areas. Work will be ordered per acre, or portion thereof, with a 1.0 acre minimum. All work shall be completed within 7 calendar days of the order date.

(1) The Contractor shall utilize approved pesticide sprays, dusts, or granules, applied to the site for control of the pest(s) specified.

(2) Required service and response times follow.

(a) For pests which occur in sudden, severely damaging outbreaks, such as armyworms and sod-webworm on turf, control measures shall be initiated within four hours of notification. Control operations shall continue until the entire areas to be treated are treated. Work shall be complete within 24 hours of initiating treatment. Allowance will be made for delays caused by adverse weather conditions.

(b) For pests which slowly build damaging populations, such as mole crickets on turf, control measures shall be initiated within one week of notification and shall be diligently pursued until completed.

(3) Minimum levels of control are as follows.

(a) For pests discussed in paragraph (2) (a) above, complete control within 48 hours of notification shall be required. Complete control is defined as reduction or elimination of the pest population to a point where no further damage is being done to the host plant(s).

(b) For pests discussed in paragraph (2) (b) above, a 90% reduction of the pest population 60 days after treatment is required.

C.31 INDEFINITE QUANTITY WETTING AGENT DRY TYPE (Line Items 0002AP, 0004AP, 0006AP, 0008AP, and 0010AP): When ordered by an authorized Ordering Officer, the Contractor shall apply a dry type of wetting agent to the areas being treated. The Contractor must submit the wetting agent to the Contracting Officer or his representative for approval. The wetting agent must be applied after an aeration and must be thoroughly soaked into the ground immediately after it is applied to the field. Work will be ordered per acre, or portion thereof, with a 0.5 acre minimum. All work shall be completed within 7 calendar days of the order date.

C.32. INDEFINITE QUANTITY WETTING AGENT WET TYPE (Line Items 0002AQ, 0004AQ, 0006AQ, 0008AQ, and 0010AQ): When ordered by an authorized Ordering Officer, the Contractor shall apply a wet type of wetting agent to the designated areas. The Contractor must submit the wetting agent to the Contracting Officer or his representative for approval. The wetting agent must be applied after an aeration and must be thoroughly soaked into the ground immediately after it is applied to the field. Work will be ordered per acre, or portion thereof, with a 0.5 acre minimum. All work shall be completed within 7 calendar days of the order date.

C.33 INDEFINITE QUANTITY DIVOT REPAIR (Line Items 0002AR, 0004AR, 0006AR, 0008AR, and 0010AR): When ordered by an authorized Ordering Officer, the Contractor shall repair divots in the designated areas. The divot repair shall consist of cultivating disturbed earth, replacing the displaced turf, or if no turf is available, filling the hole with topsoil and applying perennial rye grass at the rate of 0.1 pound per 1 square foot. The damaged area shall be lightly tamped to allow the turf or seed to make firm contact with the soil. Work will be ordered per square foot (SF), with a 5 square foot minimum. All work shall be completed within 7 calendar days of the order date.

C.34 INDEFINITE QUANTITY SNOW AND ICE REMOVAL (Line Items 0002AS, 0004AS, 0006AS, 0008AS, and 0010AS): When ordered by an authorized Ordering Officer, the Contractor shall clear sidewalks, terraces, and ramps (up to 5 feet wide) of snow and ice from designated areas. The Contractor will be informed of the areas which have the highest priority. The snow and ice shall be removed for the total width of the sidewalk, terrace, or ramp (up to 5 feet wide). The Contractor shall have all the snow and ice removed from the ordered sidewalks, terraces, and ramps within 8 hours of receipt of verbal order from an Ordering Officer, and shall keep the areas free of snow and ice for 24 hours from the time of removal. The Contractor will be notified by telephone a minimum of 8 hours before the work is to begin. The Contractor shall use deicing materials which are acceptable to the Contracting Officer or his representative. The deicing material may not be toxic to plants or animals. Under no circumstances shall the Contractor deposit shoveled/blown snow and ice on areas being cleared by other station activities. Work shall be ordered per linear of sidewalk, terrace, ramp, etc. (not to exceed 5 feet wide), with a minimum of 200 linear feet per occurrence.

C.35 INDEFINITE QUANTITY MATERIAL COST FOR FERTILIZER, SEED, AND IRRIGATION MATERIALS (Line Items 0002AT, 0004AT, 0006AT, 0008AT, and 0010AT): The Contractor shall supply materials, as ordered, for application under Paragraphs C.23, C.24, and C.25, in the quantities indicated on the task order. The Contractor will be paid for the direct cost of material ordered, plus the percentage

markup as bid in the Schedule. The Contractor's markup shall include all allowances for transportation, shipping, profit, and overhead on the supplies and materials. For each task order, the contractor shall submit copies of suppliers invoices for materials to the Contracting Officer, prior to invoicing for the completed work, to verify material costs.

(1) **Fertilizer:** The turf fertilizer analysis shall be as indicated on the task order. Fertilizer shall be granular, contain the specified amounts of nutrient elements (Nitrogen, Phosphorus and Potassium), with a minimum of 30% of the nitrogen water insoluble, and shall conform to Federal Specification O-F-241, Type 1, Class 2. Fertilizer shall be delivered to the site in the original, unopened containers bearing the manufacturer's chemical analysis, name, trade name, trademark, and indication of conformance to State and Federal laws. In lieu of containers, fertilizer may be furnished in bulk if accompanied by a certificate indicating the above information with each delivery.

(2) **Grass Seed:** The grass seed blend shall be as indicated on the task order. The Contractor shall use certified seed from the most recent seed crop. The Contractor shall receive approval of the grass seed from the Government representative before it may be purchased.

(3) **Irrigation Materials:** All parts and materials shall be new or reconditioned and suitable for the application anticipated, and warranted for one year after the installation date.

C.36 INDEFINITE QUANTITY IRRIGATION - PORTABLE SYSTEM (Line Items 0002AU, 0004AU, 0006AU, 0008AU, and 0010AU). When ordered by an authorized Ordering Officer, the Contractor shall provide a portable irrigation system, including all hoses, and provide at least 1 inch of water to the ordered area within a 48 hour period. Water will be made available within 300 yards of the site to receive irrigation. Irrigation will be ordered on a per acre basis, with a one acre minimum per order.

C.37 INDEFINITE QUANTITY MISCELLANEOUS SODDING (Line Items 0002AV, 0004AV, 0006AV, 0008AV, and 0010AV). When ordered by an authorized Ordering Officer, the Contractor shall supply and install sod matching surrounding prevailing grass to the area

ordered. Sod shall be laid flat on properly prepared, well-graded topsoil that is free of vegetation, and shall be watered as appropriate for at least fourteen days following installation. Sodding will be ordered on a square yard basis, with a 10 square yard minimum per order.

C.38 INDEFINITE QUANTITY UNSCHEDULED FIELD LINING (Line Items 0002AW, 0004AW, 0006AW, 0008AW, and 0010AW). When ordered by an authorized Ordering Officer, the Contractor shall layout and establish new lines, or re-line existing lines, as applicable, for the fields and locations specified, in accordance with the requirements of paragraph C.17. Field lining will be ordered on a linear foot basis, with a 500 linear foot minimum per order.

C.39 INDEFINITE QUANTITY VAMONT SPRIGGING (Line Items 0002AX, 0004AX, 0006AX, 0008AX, and 0010AX). When ordered by an authorized Ordering Officer, the Contractor shall supply and professionally install the ordered quantity of Vamont bermuda-grass sprigs to the area specified. Sprigging will be ordered per bushel, with a 400 bushel minimum per order.

C.40 INDEFINITE QUANTITY TOP-DRESSING (Line Items 0002AY, 0004AY, 0006AY, 0008AY, and 0010AY). When ordered by an authorized Ordering Officer, the Contractor shall apply a smooth, uniform layer of screened sand/soil mix (80% sand, 20% soil) to the area specified. The thickness will vary according to each application, therefore, top-dressing will be ordered per ton of top-dressing material, with a one ton minimum per order.

C.41 SPECIAL PROVISION FOR PESTICIDE AND HERBICIDE APPLICATIONS: The Contractor shall be licensed by the State of Maryland to provide pest control in the categories specified in this contract. All work shall be performed under the superintendence of a certified, responsible individual, and in accordance with Federal, State, local, and installation laws and requirements. All pesticides shall be procured, processed, handled, and applied in strict accordance with the manufacturer's label which shall be registered with the Environmental Protection Agency and applicable state Lead Agency for enforcement of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). All pest control operations shall be recorded and submitted daily on "Pest Management Data System Record", Attachment J-C10, Section J.

(1) Contractor Check in and Locator. The Contractor's superintendent shall check in each work day at a site designated by the OIC. At the time of check in, the superintendent shall indicate the work and sites of work for that date, and shall also indicate where he/she and each certified supervisor may be located at all times work is being performed. The superintendent shall check out at the completion of each day's work.

(2) Responsiveness. The Contractor shall only respond to service requests or work orders originating from the specific Government Representatives designated by the OIC.

(3) Site Identification. During regular scheduled work, such as cutting of grass, the Contractor may identify turf areas in need of treatment, and report such areas to the OIC. Turf damaged due to the Contractor's failure to identify insect, grub, or disease problems shall be repaired by the Contractor at no additional cost to the Government.

(4) Retreatment (Call backs). The Contractor shall, as required, and at no additional charge to the Government, retreat previously treated areas when inspection reveals that inadequate control was obtained with the initial treatment. There is no limit to the number of call-backs for retreatment of control failures.

(5) Pesticide Applications. All pesticide applications shall be made by certified applicators.

(6) Pesticide Spills and Decontamination. The Contractor shall be responsible for properly cleaning, decontaminating, and reporting pesticide spills as specified by the DOD Pesticide Spill Prevention and Management Manual TIM #15, and in accordance with Federal and State laws. Additionally, the contractor shall have an eye wash station in the vicinity of any chemicals stored or mixed on Government property.

(7) Integrated Pest Management (IPM). Where appropriate, the Contractor shall use a variety of control methods in an effort to minimize and enhance the effectiveness of pesticides.

(8) Specification Changes. As technology improves and new materials and methods become available, it may become necessary to alter the specifications of this contract to accommodate such changes which would reduce reliance on chemicals, or utilize safer materials.

(9) The Contractor shall recommend specification changes to the OIC whenever:

- a. newer, safer, and more effective methods become available,
- b. more selective pesticides become available,
- c. less toxic and less persistent pesticides become available.

(10) All changes of materials shall receive prior approval of the OIC before usage.

(11) Notification of Actual or Potential Pest Problems. The Contractor shall report to the Government Representative any evidence of pests or conditions conducive to pest infestation which are not covered in the contract, at the time such condition is first noticed.

C.42. GENERAL ADMINISTRATIVE REQUIREMENTS:

C.42.1 STATION REGULATIONS: The Contractor and his employees shall become acquainted with and obey all Government regulations as posted, or as requested by the Contracting Officer.

C.42.2 FIRE PREVENTION: The Contractor shall ensure that his employees know how to turn in a fire alarm. The Contractor shall observe all requirements for handling and storage of combustible supplies, materials, waste and trash. Contractor employees operating critical equipment shall be trained to properly respond during a fire alarm or fire in accordance with activity instruction procedure USNA/AACINST 11320.8B.

C.42.3 DISPOSAL: Hazardous wastes must be disposed of in accordance with the Resource Conservation and Recovery Act and its associated state and local regulations.

C.42.4 SAFETY REQUIREMENTS AND REPORTS:

a. All work shall be conducted in a safe manner. Prior to commencing work, the contractor shall submit a safety plan to the OIC identifying all hazards and appropriate measures to ensure work is performed in a safe manner. The Contractor shall especially comply with the following federal regulations: 29 CFR 1910.95, 29 CFR 1910.132, 29 CFR 1910.134, and 29 CFR 1910.243. The Government will not provide safety equipment to the Contractor.

b. Prior to commencing work, the Contractor shall meet in conference with the Contracting Officer to discuss and develop mutual understandings relative to the administration of the Safety Program.

c. The Contractor's work space may be inspected periodically for OSHA and Navy violations. Abatement of violations will be the responsibility of the Contractor and/or the Government as determined by the Contracting Officer. The Contractor shall provide assistance to the Safety Officer escort and the federal and state OSHA inspector if a complaint is filed. Any fines levied on the Contractor by federal or state OSHA officers due to safety/health violations shall be paid by the Contractor promptly.

d. The Contractor shall report to the Contracting Officer in the manner and on the forms prescribed, exposure data and all accidents resulting in death, trauma, or occupational disease. All accidents must be reported to the Contracting Officer within 24 hours of the occurrence.

e. The Contractor shall submit to the Contracting Officer a full report of damage to Government property and/or equipment by Contractor's employees. All damage reports shall be submitted to the Contracting Officer within 24 hours of the occurrence.

f. Only emergency medical care is available in Government facilities to the Contractor employees who suffer on-the-job injury or disease. Care will be rendered at the rates established in BUMEDINST 6320.4 series. Reimbursement will be made by the Contractor to the Naval Regional Medical Center

Collection Agent upon receipt of statement.

C.42.5 ENVIRONMENTAL PROTECTION: The Contractor shall comply with all applicable environmental protection requirements and federal, state, and local laws regarding environmental protection. All environmental protection matters shall be coordinated with the Contracting Officer. Inspection of any of the facilities operated by the Contractor may be accomplished by the Activity Environmental Protection Coordinator, or authorized officials on a no-notice basis during normal working hours. In the event that a regulatory agency assesses a monetary fine against the Government for violations caused by the Contractor's negligence, the Contractor shall reimburse the Government for the amount of that fine and other costs. The Contractor shall also clean up any oil spills which result from the Contractor's operations.

C.42.6 SECURITY REQUIREMENTS:

a. All Contractor and subcontractor employees shall obtain the required employee and vehicle passes. The Contractor shall, prior to the start of the contract, submit to the Contracting Officer an estimate of the number of personnel expected to be utilized at any one time on the contract. The Government will issue badges without charge. Each employee shall wear Government issued badge over the front of the outer clothing. When an employee leaves the Contractor's service, the employee's pass and badge shall be returned within 5 days.

b. The Contractor shall provide the Contracting Officer with the following information on all contractor and subcontractor employees who will require access to the station premises during contract performance:

- (1) Name
- (2) Nationality
- (3) Local Address and Telephone Number
- (4) Date and Place of Birth
- (5) Social Security Number

C.42.7 CONTRACTOR EMPLOYEES:

a. The Contractor shall provide to the Contracting Officer the name or names of the responsible supervisory person(s) authorized to act for the Contractor.

b. The Contractor shall furnish sufficient personnel to perform all work specified within the contract.

c. Contractor employees shall conduct themselves in a proper, efficient, courteous and businesslike manner.

d. The Contractor shall remove from the site any individual whose continued employment is deemed by the Contracting Officer to be contrary to the public interest or inconsistent with the best interests of National Security.

e. No employee or representative of the Contractor will be admitted to the site of work unless he furnishes satisfactory proof that he is a citizen of the United States, or if an alien, his residence within the United States is legal.

C.42.8 IDENTIFICATION OF CONTRACTOR EMPLOYEES: All contractor employees shall uniformly be identified by a distinctive shirt or uniform with the contractor's name plate, emblem, or patch attached in a prominent place, along with their current station identification pass.

C.42.9 IDENTIFICATION OF CONTRACTOR VEHICLES: Each contractor provided vehicle shall show the Contractor's name so that it is clearly visible and shall at all times, display a valid state license plate and safety inspection sticker, if applicable. Contractor vehicles operated on Government property shall be maintained in good repair.

C.42.10 PERMITS: The Contractor shall, without additional expense to the Government, obtain all appointments, licenses, and permits required for the execution of the work. The Contractor shall comply with all applicable federal, state and local laws. Evidence of such permits and licenses shall be provided to the Contracting Officer before work commences.

C.42.11 REQUIRED INSURANCE:

a. The contractor shall procure and maintain during the entire period of performance under this contract the following minimum insurance coverage:

(1) Comprehensive General Liability: \$500,000 per occurrence.

(2) Automobile Liability: \$200,000 per person; \$500,000 per occurrence; \$20,000 per occurrence for property damage.

(3) Worker's Compensation: As required by Federal and State worker's compensation and occupational disease statutes.

(4) Employer's liability coverage: \$100,000 except in states where worker's compensation may not be written by private carriers.

(5) Other as required by State law.