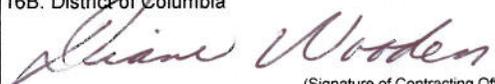


<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. Contract Number DCHA-2010-B-0037	Page of Pages 1   1	
2. Amendment/Modification Number  DCHA-2010-B-0037-002	3. Effective Date  01.07.10	4. Requisition/Purchase Request No.		5. Solicitation Caption Development of Kingsman Field Dog Park, Basketball Courts and Upshur Dog Park	
6. Issued By: Diane Wooden Department of Real Estate Services (DRES) Contracting and Procurement Division 2000 14th Street, NW Washington, DC 20009		Code	7. Administered By (If other than line 6) Department of Parks and Recreation (DPR) 1480 Girard Street, NW, Fourth Floor Washington, DC 20010		
8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code)			(X)	9A. Amendment of Solicitation No. DCHA-2010-B-0037	
				9B. Dated (See Item 11) 12/11/2009	
				10A. Modification of Contract/Order No.	
				10B. Dated (See Item 13)	
Code	Facility				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input checked="" type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>3</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. Accounting and Appropriation Data (If Required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14					
A. This change order is issued pursuant to: (Specify Authority) The changes set forth in Item 14 are made in the contract/order no. in item 10A.					
B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) set forth in item 14, pursuant to the authority of 27 DCMR, Chapter 36, Section 3601.2.					
C. This supplemental agreement is entered into pursuant to authority of:					
D. Other (Specify type of modification and authority)					
<b>E. IMPORTANT:</b> Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>3</u> copies to the issuing office.					
14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)  The subject solicitation is hereby amended as follows:  1. Add to Section J.1.11 List of Attachments Wage Determination Construction Types: Heavy (Heavy and Sewer and Water Line and Highway) General Decision Number: DC08001, 11/20/2009, DC1, Modification No. 28 (Attachment A)  2. Responses to Questions from Prospective Bidders (Attachment B).  3. Page No. 1, Section 10 Delete: 2:00 PM, January 11, 2010 and Insert: 2:00 PM, January 20, 2010.  4. Page No. 87, Section L.5, The bid submission due date is extended from January 11, 2010 to January 20, 2010 at 2:00 PM.  5. All other Terms and Conditions remain the same.					
Except as provided herein, all terms and conditions of the document referenced in Item (9A or 10A) remain unchanged and in full force and effect					
15A. Name and Title of Signer (Type or print)			16A. Name of Contracting Officer Diane Wooden		
15B. Name of Contractor		15C. Date Signed	16B. District of Columbia 		16C. Date Signed 11/6/10
(Signature of person authorized to sign)			(Signature of Contracting Officer)		

*Development of Kingsman Fields Dog Park, Basketball Courts and Upshur Dog Park  
Solicitation Number: DCHA-2010-B-0037*

**“Attachment A”**

General Decision Number: DC080001 11/20/2009 DC1

Superseded General Decision Number: DC20070001

State: District of Columbia

Construction Types: Heavy (Heavy and Sewer and Water Line)  
and Highway

County: District of Columbia Statewide.

HEAVY CONSTRUCTION PROJECTS (Including Sewer and Water Lines);  
HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	02/08/2008
1	04/18/2008
2	05/02/2008
3	05/09/2008
4	05/30/2008
5	06/06/2008
6	07/04/2008
7	07/18/2008
8	07/25/2008
9	08/15/2008
10	09/05/2008
11	09/12/2008
12	09/19/2008
13	11/07/2008
14	12/19/2008
15	02/20/2009
16	03/20/2009
17	05/01/2009
18	05/29/2009
19	06/05/2009
20	06/12/2009
21	06/19/2009
22	06/26/2009
23	07/03/2009
24	07/10/2009
25	07/31/2009
26	08/14/2009
27	09/18/2009
28	11/20/2009

ASBE0024-001 10/01/2008

Rates Fringes

Asbestos Worker/Heat and  
Frost Insulator

Includes the application  
of all insulating  
materials, protective  
coverings, coatings and

finishes to all types of  
mechanical systems.....\$ 29.18 14.18

-----  
ASBE0024-002 10/01/2008

	Rates	Fringes
HAZARDOUS MATERIAL HANDLER Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems.....\$ 17.85	17.85	6.60

-----  
ASBE0024-005 10/01/2008

	Rates	Fringes
Fire Stop Technician.....\$ 22.85	22.85	6.59

Includes the application of materials or devices within or around penetrations and openings in all rated wall or floor assemblies, in order to prevent the passage of fire, smoke of other gases. The application includes all components involved in creating the rated barrier at perimeter slab edges and exterior cavities, the head of gypsum board or concrete walls, joints between rated wall or floor components, sealing of penetrating items and blank openings.

-----  
\* BOIL0193-001 10/01/2009

	Rates	Fringes
Boilermakers:.....\$ 37.66	37.66	16.36

-----  
BRDC0001-001 05/04/2009

	Rates	Fringes
Bricklayer.....\$ 26.31	26.31	7.11

-----  
BRMD0001-004 04/28/2009

	Rates	Fringes
BRICKLAYER Refractory (Firebrick).....\$ 33.65	33.65	7.11

-----  
CARP0132-001 05/01/2009

	Rates	Fringes
Carpenter/Lather.....\$ 26.38	26.38	7.00

Piledriver.....\$ 24.48 7.70

-----  
CARP1831-001 04/01/2009

Rates Fringes

Carpenters:

Millwrights.....\$ 29.39 6.55

-----  
CARP2311-002 05/01/2009

Rates Fringes

DIVER TENDER.....\$ 24.48 7.80

DIVER.....\$ 36.13 7.80

-----  
\* ELEC0026-001 06/01/2009

Rates Fringes

Electricians.....\$ 37.60 12.28+a

a. PAID HOLIDAYS: New Year's Day, Martin Luther King Jr.'s  
Birthday, Inauguration Day, Memorial Day, Fourth of July,  
Labor Day, Veterans Day, Thanksgiving Day, the day after  
Thanksgiving and Christmas Day or days designated as legal  
holidays by the Federal Government.

-----  
ELEC0026-008 07/01/2003

Rates Fringes

Motor Repairmen

Removal and reinstallation  
of electrical motors.....\$ 23.69 7.73+3%+a

a. PAID HOLIDAYS:

New Year's Day, Martin Luther King Jr.'s Birthday,  
Inauguration Day, Memorial Day, Fourth of July, Labor Day,  
Veterans Day, Thanksgiving Day, the day after Thanksgiving  
and Christmas Day or days designated as legal holidays by  
the Federal Government.

-----  
ELEC0070-001 09/02/2007

Rates Fringes

Line Construction:

Cable Splicers.....\$ 30.29 19.75%+4.81

Equipment Mechanic.....\$ 21.82 19.75%+4.81

Equipment Operators.....\$ 25.78 19.75%+4.81

Groundman/Truck Driver.....\$ 15.34 19.75%+4.81

Line Truck with Auger.....\$ 20.09 19.75%+4.81

Linemen.....\$ 28.86 19.75%+4.81

-----  
ENGI0077-001 05/01/2009

	Rates	Fringes
Power equipment operators: (HEAVY AND HIGHWAY CONSTRUCTION)		
GROUP 1.....	\$ 30.89	7.52+a+b
GROUP 2.....	\$ 29.89	7.52+a+b
GROUP 3.....	\$ 29.43	7.52+a
GROUP 4.....	\$ 28.72	7.52+a
GROUP 5.....	\$ 26.69	7.52+a
GROUP 6.....	\$ 22.15	7.52+a
GROUP 7.....	\$ 31.26	7.52+a

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Tower Cranes and Cranes 100 ton and over.

GROUP 2: 35 ton cranes & above, tower & climbing cranes, derricks, concrete boom pump, drill rigs (equivalent to L & Double L), mole.

GROUP 3: Backhoes, cableways, cranes, cherry pickers, elevating graders, hoists, paving mixers, power shovels, tunnel shovels, batch plants, shields, tunnel mining machines, gradalls, front end loaders, 3 1/2 cu. yds. and above, power driven wheel scoops and scrapers (50 cu. yds. struck capacity or above), rail tamper, draglines, boomcat, mucking machines, graders in tunnels, pile driving engines.

GROUP 4: Front end loaders below 3 1/2 cu. yds, boom trucks, hydraulic backhoes 1/2 yds. capacity or below rubber or track mounted, tug boats, power driven wheel scoops & scrapers, blade graders, motor graders, bulldozers, trenching machines, concrete mixer, speed swing pettibone, ballast regulator, concrete pump, mechanic, welder, mechanic welder, shotcrete machines, Hoeram, locomotive (standard, narrow gauge), tuggers.

GROUP 5: High lifts above 10 feet, boilers (skelton), asphalt spreaders, bullfloat finishing machines, concrete finishing machines, concrete spreaders, fine graders, air compressors, welding machines, pumps, generators, well points, deep wells, hydraulic pumps, elevators, freeze uniits, tunnel motorman or dinky operator, roller, conveyors, well drilling machines, grout pump, fireman.

GROUP 6: Fork lifts, ditch witch, bobcat 1/3 cu. yd. and below, space heaters, sweepers, assistant engineers, oilers.

GROUP 7: Master mechanic.

a. PAID HOLIDAYS: New Years Day, Inaugural Day, Decoration Day, Independence Day, Labor Day, Martin Luther King's Birthday, Veterans' Day, Thanksgiving Day, Friday after Thanksgiving and Christmas Day.

b. PREMIUM PAY:

Tower crane and cranes 100-ton and over to receive \$1.00 per hour premium over Group One.

-----  
ENGI0077-002 06/01/2009

	Rates	Fringes
Power equipment operators: (PAVING AND INCIDENTAL GRADING)		
GROUP 1.....	\$ 24.53	6.00
GROUP 2.....	\$ 21.60	6.00
GROUP 3.....	\$ 18.54	6.00
GROUP 4.....	\$ 16.85	6.00
GROUP 5.....	\$ 25.05	5.80

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

- GROUP 1: Gradall operator, Crane.  
GROUP 2: Boom Truck, Milling Machine, Excavator, Rubber Tire Backhoe, Asphalt Paver, Asphalt Plant Engineer, Motor Grader, Track Loader, Rubber Tire Loader, Track Dozer, Concrete Paver.  
GROUP 3: Broom Truck, Asphalt Roller.  
GROUP 4: Air Compressor, Grade Rollers.  
GROUP 5: Mechanic.

-----  
ENGI0077-003 07/01/2009

	Rates	Fringes
Power equipment operators: (SEWER, GAS AND WATER LINE CONSTRUCTION)		
GROUP 1.....	\$ 22.48	6.12+a
GROUP 2.....	\$ 22.08	6.12+a
GROUP 3.....	\$ 21.57	6.12+a
GROUP 4.....	\$ 21.25	6.12+a
GROUP 5.....	\$ 20.43	6.12+a

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

- GROUP 1: Excavators, Cranes, Gradalls.  
  
GROUP 2: Backhoes, Front-end Loaders, Fork alift/Lull, Bulldozers, Motor Graders. Qualified Mechanics, Hydraulic Tamper and Hoe Pack, Paving Mixers, Pile Driving Engines, Batch Plant, Concrete Pumps, Low-Boy Driver, Lube Truck.  
  
GROUP 3: Trenching Machine, Well Drilling Machines, Concrete Mixers, Motor Graders, Truck Driver.  
  
GROUP 4. Roller, Air Compressors, Pumps, Welding Machines, Well Points, Firemen.  
  
GROUP 5: Oiler

a. PAID HOLIDAYS: New Year's Day, Inaugural Day, Washington's Birthday, Decoration Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, Christmas Day and Martin Luther King's Birthday.

-----  
 IRON0005-001 06/01/2009

	Rates	Fringes
Ironworkers:		
Structural, Ornamental and Chain Link Fence.....	\$ 28.83	13.295

-----  
 IRON0201-001 05/01/2009

	Rates	Fringes
Ironworkers:		
Reinforcing.....	\$ 25.20	14.33

-----  
 LABO0657-003 06/01/2009

	Rates	Fringes
Laborers: (HEAVY AND HIGHWAY AND SEWER & WATER LINES CONSTRUCTION)		
GROUP 1.....	\$ 21.11	5.25
GROUP 2.....	\$ 21.43	5.25
GROUP 3.....	\$ 21.60	5.25
GROUP 4.....	\$ 21.77	5.25
GROUP 5.....	\$ 22.22	5.25
GROUP 6.....	\$ 22.78	5.25
GROUP 7.....	\$ 23.33	5.25
GROUP 8.....	\$ 24.06	5.25

LABORERS CLASSIFICATIONS:

GROUP 1: Carloaders, choker setter, concrete crewman, crushed feeder, demolition laborers, including salvaging all material, loading, cleaning up, wrecking, dumpmen, flagmen, fence erector and installer (other than chain link), including installation and erection of fence, guard rails, medial rails, reference posts, guide posts and right-of-way markers, form strippers, general laborers, railroad track laborers, riprap man, scale man, stake jumper, structure mover, includes foundation, separation, preparation, cribbing, shoring, jacking and unloading of structures, water nozzleman, timber bucket and faller, truck loader, water boys, tool room men.

GROUP 2: Combined air and water nozzleman, cement handler, dope pot fireman (nonmechanical), form cleaning machine, mechanical railroad equipment (includes spiker, puller, tile cleaner, tamper, pipe wrapper, power driven wheelbarrows, operators of hand derricks, towmasters, scootcretes, buggymobiles and similar equipment), tamper or rammer operator, trestle scaffold builders over one tier high, power tool operator (gas, electric or pneumatic), sandblast or

gunnite tailhose man, scaffold erector, (steel or wood), vibrator operator (up to 4 feet), asphalt cutter, mortar men, shorer and lagger, creosote material handler, corrosive enamel or equl, paver breaker and jackhammer operators.

GROUP 3: Multi-section pipe layer, non-metallic clay and concrete pipe layer (including caulker, collarman, jointer, rigger and jacker, thermal welder and corrugated metal culvert pipe layer.

GROUP 4: Asphalt block pneumatic cutter, asphalt roller, walker, chainsaw operator with attachment, concrete saw (walking), high scalers, jackhammer operator (using over 6 feet of steel), vibrator operator (4 feet and over), well point installer, air trac operator.

GROUP 5: Asphalt screeder, big drills, cut of the hole drills (1 1/2 " piston or larger), down the hole drills (3 1/2" piston or larger) gunnite or sandblaster nozzleman, asphalt raker, asphalt tamper, form setter, demolition torch operator, shotcrete nozzlelemen and potman.

GROUP 6: Powderman, master form setters.

GROUP 7: Brick paver (asphalt block paver, asphalt block sawman, asphalt block grinder, hastings block or similar type)

GROUP 8: Licensed powdermen.

LABO0657-004 06/01/2009

	Rates	Fringes
Laborers: (HAZARDOUS WASTE REMOVAL, EXCEPT ON MECHANICAL SYSTEMS: Preparation for, removing and encapsulation of hazardous materials from non-mechanical systems)		
Skilled Asbestos Abatement Laborers.....	\$ 17.45	5.25
Skilled Toxic and Hazardous Waste Removal Laborers.....	\$ 20.46	5.25

LABO0657-005 06/01/2009

	Rates	Fringes
Laborers: (TUNNEL, RAISE & SHAFT (FREE AIR) FOR HEAVY AND SEWER & WATER LINES CONSTRUCTION)		
GROUP 1.....	\$ 21.84	5.25
GROUP 2.....	\$ 22.50	5.25
GROUP 3.....	\$ 24.18	5.25

GROUP 4.....\$ 24.89 5.25  
 LABORERS CLASSIFICATIONS:

GROUP 1: Brakeman, Bull Gang, Dumper, Trackmen, Concrete Man.

GROUP 2: Chuck Tender, Powdermen in Prime House, Form Setters and Movers, Nippers, Cableman, Houseman, Groutman, Bell or Signalman, Top or Bottom Vibrator Operator.

GROUP 3: Miners, Re-Bar Underground, Concrete or Gunnite Nozzlemen, Powdermen, Timbermen and Re-Timbermen, Wood Steel Including Liner plate or Other Support, Material Motorman, Caulkers, Diamond Drill Operators, Riggers, Cement Finishers-Underground, Welders and Burners, Shield Driver, Air Trac Operator, Shotcrete Nozzlemen and Potman.

GROUP 4: Mucking Machine Operator (Air).

LABO0657-006 06/01/2009

	Rates	Fringes
Laborers: (TUNNEL, RAISE AND SHAFT (COMPRESSED AIR) FOR HEAVY CONSTRUCTION ONLY		
Gauge Pressure Work Period		
(Pounds)	(Hours)	
1-14	7.....\$ 27.66	5.25
14-18	6.....\$ 32.55	5.25

FOOTNOTE: On any requirement for air pressure in excess of 18 PSI, work periods and rates should be negotiated at a pre-bid conference.

LABO0657-007 06/01/2007

	Rates	Fringes
Laborers: (PAVING AND INCIDENTAL GRADING)		
Asphalt Raker & Concrete		
	.....\$ 17.14	4.30
Saw Operator.....\$ 16.59		
		4.30
Asphalt Tammer & Concrete		
	.....\$ 16.84	4.30
Shoveler.....\$ 17.03		
		4.30
Jack Hammer.....\$ 16.48		
		4.30
Laborer.....\$ 17.76		
		4.30
Sand Setter & Form Setter...		

LABO0657-008 06/01/2009

	Rates	Fringes
LABORERS (BRICK MASONRY WORK)		
	.....\$ 15.06	5.25
Mason Tenders.....		
Scaffold Builders,		

Mortarmen.....	\$ 15.90	5.25
-----		
MARB0002-003 05/01/2009		
	Rates	Fringes
Marble & Stone Mason Includes Pointing, Caulking and Cleaning of All Types of Masonry, Brick, Stone and Cement Structures.....	\$ 32.63	12.99
-----		
* MARB0003-001 05/01/2009		
	Rates	Fringes
Mosaic & Terrazzo Worker, Tile Layer Marble Mason and Tile Layer.	\$ 25.29	9.09
Terrazzo Worker.....	\$ 26.04	9.09
-----		
MARB0003-004 05/01/2009		
	Rates	Fringes
Marble, Tile & Terrazzo Finisher.....	\$ 20.48	8.19
-----		
PAIN0051-001 06/01/2009		
	Rates	Fringes
Painters: All Industrial Work.....	\$ 26.68	7.86
Bridges, Heavy Highway, Lead Abatement and Flame/Thermal Spray.....	\$ 30.32	7.86
Commercial and Mold Remediation, Painters, Wallcovers and Drywall Finishers.....	\$ 24.64	7.86
Metal Polishing and Refinishing.....	\$ 25.64	7.86
-----		
PLAS0891-001 05/01/2008		
	Rates	Fringes
Cement Masons: HEAVY CONSTRUCTION ONLY.....	\$ 27.15	6.47
-----		
PLAS0891-002 06/01/2007		
	Rates	Fringes
Cement Masons: (PAVING &		

INCIDENTAL GRADING)

Cement Masons.....	\$ 17.35	4.35
Concrete Saw Operators.....	\$ 17.35	4.35
Form Setters.....	\$ 17.35	4.35

PLUM0005-001 08/01/2009

	Rates	Fringes
Plumbers.....	\$ 37.67	14.69+a

a. PAID HOLIDAYS: Labor Day, Veterans' Day, Thanksgiving Day and the day after Thanksgiving, Christmas Day, New Year's Day, Martin Luther King's Birthday, Memorial Day and the Fourth of July.

PLUM0602-005 08/01/2009

	Rates	Fringes
Steamfitter, Refrigeration & Air Conditioning Mechanic.....	\$ 36.87	15.47+a

a. PAID HOLIDAYS: New Year's Day, Martin Luther King's Birthday, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day and the day after Thanksgiving and Christmas Day.

SHEE0100-001 07/01/2009

	Rates	Fringes
Sheet Metal Worker.....	\$ 33.19	12.76

TEAM0639-001 06/01/2009

	Rates	Fringes
Truck drivers: (HEAVY & HIGHWAY CONSTRUCTION)		
Tractor trailer, Low Boy....	\$ 20.00	2.10+a
Truck Drivers.....	\$ 18.00	2.00+a

a. VACATION: Employees will receive one (1) week's paid vacation after one (1) year of service.

TEAM0639-005 09/01/2006

	Rates	Fringes
Truck drivers: (PAVING & INCIDENTAL GRADING)		
All paving projects where the grading is incidental to the paving.....	\$ 14.05	3.69

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION

**“Attachment B”**

**Questions and Answers for Development Kingsman  
Dog Park, Basketball Court(s), and Upshur Dog Park  
Solicitation No.: DCHA-2010-B-0037**

**Kingsman Field Dog Park and Basketball Court(s):**

Question No. 1      What is the scope of work for water management? Is there an existing drain system?

*Response:*            All areas are to surface drain to either the existing storm drain(s) or, per the “Dog Park Design Process and Standards” referenced in the SOW, the perimeter planting beds.

No tie in to the existing SWM system is anticipated.

Question No. 2      Is there an existing source where new utilities can be tied into? If not, where can they be tie to within the space or within public space?

*Response:*            Unknown. SOW calls for contractor to determine locations of utilities fortie-in.

Question No. 3      Do you have specs and quantities for lighting or should we add an allowance?

*Response:*            No lighting is included in this SOW.

Question No. 4      Do you have specs on benches, waste containers and such or should we add an allowance?

*Response:*            Yes, DPR has standards for benches. However benches are not included in the SOW; benches are not part of this bid; no benches are to be installed by contractor on this site.

No, DPR does not have a specification for a dog waste container. However, the contractor should see “Dog Parks Design Standards and Processes” for guidance. This document is bid attachment J.1.4.

DPR does not know to what “as such” refers and cannot respond to this inquiry.

DPR does not know to what “allowance” refers and cannot respond to this inquiry.

No benches are included in this SOW. DPR does not have a standard dog waste container. However, see “Dog Parks Design Standards and Processes” for guidance.

Question No. 5 Can you provide specs on landscaping; tree types, size and quantities.

**Response:** Ten (10) trees are shown on the conceptual plan attached to the SOW.

Trees shall be Red Maple, *Acer rubrum*, ‘October Glory,’ min. 2” caliper.

Shrubs shall be Creeping Juniper, *Juniperus horizontalis*. All plants are to be provided in minimum 3-gallon containers. Contractor is to determine quantity based upon space available and standard plant spacing.

Planting specifications are as follows:

## **1. PLANTING STANDARDS**

### **1.1. General**

The selection of plant material shall include an assortment of deciduous and evergreen trees, deciduous and evergreen shrubs, perennials, and ground covers in order to provide at least three seasons of visual interest. Annuals can be used on a limited basis and only where a commitment is made by a Friends or Adopt-a-Park group to provide appropriate care and maintenance of them.

Proposed plant materials must meet plant material standards as published by the American Nursery and Landscape Association in “American Standard for Nursery Stock,” latest edition. Wild-harvested plant material shall not be used.

Plant selection shall emphasize drought tolerant plant species. All required plant material shall be cold hardy to USDA Classification Zone 6b or colder. Plant materials shall not require winter protection. Attention shall be given to appearance, height, spread, growth rate, moisture requirements, potential root damage, disease and, pest susceptibility, climate adaptability, soil type slope, function, and maintenance requirements.

Growth of plant material at maturity shall be considered prior to planting, where future conflicts such as views, signs, overhead and underground utilities, security lighting, fire access, drainage easement and traffic circulation, might arise.

### **1.2. Controlled or Prohibited Plant Materials**

No invasive plant material shall be installed as part of the project. The USDA Invasive Plant Species List is to be used as a guide. Vegetable gardens must be part of authorized community gardens.

### **1.3. Trees**

Trees should have the body and fullness that is typical of the species. Trees shall be planted so that at maturity they do not interfere with service lines and traffic safety sight areas.

To avoid the establishment of monocultures, when more than five new trees are required at a site, more than one species must be specified. Existing street trees shall be considered when determining the choice of new trees.

Trees planted near public sidewalks or curbs shall be of appropriate species and installed in a manner that prevents physical damage to sidewalks, curbs, gutters and other public improvements. Site plan(s) shall specify appropriate species for these conditions, including reference to root structure.

A self-contained, controlled-drip watering system, e.g., “Tregator” or “Ooze Tube,” shall be installed concurrent with all newly planted trees and maintained for a period of not less than one-year by the contractor or group responsible for its installation.

*Deciduous Trees.* As a general requirement, deciduous trees shall be clean, require little maintenance and pruning, be structurally strong, and be insect and disease resistant. Fast-growing species shall be avoided, as they tend to be weaker and more prone to wind damage. Short-lived, brittle trees, trees prone to insects damage and diseases, and trees that are considered a nuisance in the Washington, DC area shall not be planted.

At planting, deciduous trees must have a trunk caliper of at least two (2) inches measured at 6” above the root ball. Multi-trunk trees must have a trunk caliper of one (1) inch and no more than 5 main trunks.

Shade and canopy trees shall be a minimum of 12’ overall height with a minimum of 4 ½ feet of clear trunk. Small trees shall have a minimum planting height of 8’. All small trees shall have a minimum of 30 inches of clear trunk at the time of planting.

*Evergreen Trees.* Evergreen trees should have the body and fullness that is typical of the species. Contracting Officer’ Technical Representative (COTR) shall consider the location, pedestrian traffic, and maintenance needs of trees on the site to ensure that trees are sturdy enough to survive the degree of human contact likely in the proposed location.

### **1.4. Shrubs**

Shrubs should have the body and fullness that is typical of the species. Shrubs classified as “spreading type” shall have a minimum preferred height of 12” and those classified as “upright type” shall have a minimum preferred height of 24”, when measured immediately after planting. The planting of shrubs taller than 48” at maturity shall be approved by the Director or his designee. In addition, the use of shrubs that propagate by suckers should be limited to areas where such a growth habit won’t create future problems.

All proposed shrubs should be furnished in 3-gallon containers, or balled and burlapped. In high traffic areas and in smaller planting beds, this is a requirement.

### **1.5. Perennials**

All perennials shall be provided in one-gallon containers.

### **1.6. Groundcovers**

Consideration shall be given to the level of pedestrian traffic and potential damage to groundcover when determining the size of the pots in which the groundcover will be furnished.

### **1.7. Sod**

Sod shall be clean, free of crabgrass, common bluegrass, dandelion, and other weeds, and free of noxious pests or fungus. Sod shall be Tall Fescue containing 3% or less Midnight Bluegrass or other high quality Bluegrass. Rolls shall be no less than 18" wide.

### **1.8. Planting Beds Preparation**

*Size of Tree Pits.* Tree pits shall be at least twice the width of the root ball and no less than 75 cubic feet and no less than 3' deep. In addition, a minimum of 100 square feet of non-paved area is required for each proposed tree to be located in a paved area. (Existing large trees might require as much as 900 square feet of non-paved area to allow for adequate watering.) Planting plan should provide planting detail.

*Size of Planting Beds.* Planting beds for shrubs and perennials must be at least 2' deep (at least 6" deeper than pot depth) and, where allowed by available space, of a minimum of 300 square feet.

*Soil.* Soil should be provided by a dependable and controlled source. Soil shall not be obtained from natural areas. Imported soil shall be free of toxins and non-degradable rubbish.

*Soil Amendment.* Soil samples shall be taken and analyzed where improvements are proposed. Soil amendments shall be made to meet the following minimum requirements.

- 45%-77% silt; 0-25% clay; 25%-33% sand.
- 3 to 5% soil organic content
- pH 5.5 to 7.0 – amend soil as required to achieve this pH range

*Fertilization.* All plantings shall be properly fertilized at the time of installation with at least a minimum of 25 % organic 6-6-6 with trace elements or better fertilizer.

*Topsoil.* Topsoil shall be clean and free of construction debris, weeds, rocks greater than 2", noxious pests and diseases. The topsoil for planting areas shall be amended with appropriate organic material. All soil used shall be suitable for the intended plant material. Native topsoil present on the site and removed during construction shall be stockpiled on-site and reused to cover some of the landscaped areas.

## **1.9. Installation**

### **1.9.1. Trees and Shrubs**

Position trees and shrubs at their intended locations as per the plans and secure the approval of the COTR before excavating the pits, making necessary adjustments as directed.

Planting pits shall be dug with level bottoms, twice the width of the diameter of the root ball. Each plant pit shall be backfilled with the following prepared soil, mixed thoroughly:

- 1 part leaf mould or compost
- 1 part cow manure by volume
- 3 parts topsoil by volume
- 21 grams "Agriform" or equal planting tablets or equal
  - 2 tablets per 1 gallon plant
  - 3 tablets per 5 gallon plant
  - 4 tablets per 15 gallon plant
- For larger plants, 2 tablets per 1/2" diameter of trunk caliper

Prepared soil shall be tamped firmly at bottom of pit. Fill prepared soil around ball of plant halfway, insert plant tablets, complete backfill and water thoroughly.

All plants shall be set so that they bear the same relation to the required grade as they bore to the natural grade before being transplanted.

Immediately after planting, stake all trees to prevent damage from wind. Fasten trees to upper end of stake in at least two places using hose type ties.

Prepare raised earth basin as wide as planting hole of each tree.

Water immediately after planting. Water shall be applied to each tree and shrub in such manner as not to disturb backfill and to the extent that all materials in the planting hole are thoroughly saturated.

Prune all proposed trees directly adjacent to walkways to a minimum of 7'-0" branching height.

### **1.9.2. Perennials, Annuals, and Groundcovers**

All ground cover areas shall receive a 1/4" layer of humus raked into the top 1" of prepared soil prior to planting ground cover.

Spacing and variety of ground cover shall be as shown on approved drawings.

Immediately after planting ground cover, contractor shall thoroughly water the ground cover.

All ground cover areas shall be treated with a pre-emergent before final landscape inspection.

Ground cover areas shall be weeded prior to applying pre-emergent. Pre-emergent shall be applied per manufacturer's recommendation.

Ground cover shall be planted in such manner as to present 75% coverage of the planting bed surface to achieve full coverage faster at time of planting.

### **1.9.3. Sod**

Sod shall be laid immediately upon delivery. Sub-grade of sodded areas shall be leveled and smooth, free of stones, sticks, roots, and other matter prior to the placement of sod. At least 3" of topsoil shall be in place prior to laying sod; sod shall not be used just to cover up poor soil conditions.

In general, sod strips shall be aligned with tightly fitted joints and no overlap of butts or sides. Rows shall be staggered so that seams are offset. Immediately after installation, roll and water the new sod thoroughly to prevent wilting.

### **1.10. Topsoil**

Topsoil shall be minimum 4" in all planting areas. Topsoil shall be spread over a prepared surface as a uniform layer to produce a 4" compacted thickness. Topsoil present at the site, if any, may be used to supplement total amount required.

### **1.11. Fertilizers, Amendments and Conditioners**

Fertilizer, conditioners, and/or amendments shall be

- Processed biosolids (sewer sludge) with minimum content of 1% nitrogen and 2% phosphoric acid, as composted to support bacterial cultures, e.g., "Nitro-Humus" or equal.
- Decomposed animal and vegetable matter as composted to support bacterial cultures, containing no poultry, animal or human waste, with guaranteed analysis 5% nitrogen, 3% phosphate, and 1% potash ((5-3-1), 50% humus and 15% humic acids, e.g., "Gro-Power" or equal.

Prior to planting, all areas to be planted shall be cultivated to depth of 6". All debris exposed from excavation and cultivation shall be disposed of at the contractor's expense. Conditioner shall be spread evenly in all planting areas and tilled in two directions into the top 4", with one of the following per 1,000 square feet:

150 pounds "Gro-Power" or equal  
OR  
60 pounds agricultural gypsum  
OR  
10 pounds "Nitroform 38-0-0" or equal

### **1.12. Mulching**

Mulch shall be double ground hardwood bark with no wood fillers. Mulch shall not exceed 2" shredded length average. Mulch shall be free of foreign matter, sticks, fungus mold, soil, stones, roots, weeds, toxic matter or other refuse. Mulch material shall be approved by the Director or his designee prior to its delivery on site.

All landscaped areas not covered by sod, pavement or decorative stones shall be mulched to a depth of 3" as shall all tree rings and tree groves, existing or new. All other planting beds shall be mulched to a depth of 2". Mulch shall be kept away from trunk of trees, stem, crown or neck of shrubs, and crown of perennials.

Mulch installation shall comply with the following requirements:

- Mulch shall be drop-shipped directly to the site on the day mulching is to be performed. At no time shall piles of mulch be left overnight on site unless approved by the Director or his designee.
- All mulched areas shall be left smooth and leveled to maintain a uniform surface and appearance. Adjacent areas shall be left clean and free of debris and mulch at the end of each workday.
- Type of mulch: double-shredded hardwood bark.

### **1.13. Weed Barriers**

Landscaping fabric can be used along with mulch as a weed-control measure. Landscaping fabric shall be a lightweight porous 100% polypropylene non-woven fabric. Plastic sheet is not permitted as weed barrier.

### **1.14. Staking**

In areas exposed to winds, deciduous trees and evergreen trees shall be securely guyed, braced and/or staked at the time of planting until established but never more than one (1) year after initial planting. Staking should occur only in windy or sloping locations and is not recommended elsewhere. All stabilization systems shall be clearly marked to prevent tripping hazards. The use of nails, wire, rope, or any other methods that could damage the tree is

prohibited. Stabilization shall be in accordance with the National Arborist Association Standards.

### **1.15. Tree Grates**

Where trees are planted in high traffic paved areas, they shall have a protective tree grate. Tree grates shall be cast iron with a natural finish. Particular design considerations include the size of tree opening and the ability to enlarge it with tree growth. The choice of tree grate is left to the designer. Tree grates shall be either black or matching the standard color for trash receptacles and benches. Vertical tree guards shall not be used and tree grates shall not impinge upon ADA accessibility.

### **1.16. Existing Vegetation**

Except for the eradication of nuisance vegetation, and for the removal of old, diseased, seriously infested, or dead vegetation, the removal of existing trees and shrubs is not allowed without the prior approval of the Director or his designee. As a general rule, no deciduous tree 6" in caliper or greater and no evergreen tree over 8' should be removed.

Trees classified as noxious weeds, such as Siberian Elm, *Ulmus pumila*; Russian Olive, *Eleagnus angustifolia*; Tree of Heaven, *Ailanthus altissima*; Mulberry, *Morus alba*, *Morus rubra*; or Salt Cedar, *Tamarix chinensis*, that are smaller than 12" in caliper are exempt from this requirement. If such trees are larger than 12" in caliper, the approval of the Director or his/her designee is required prior to removing the tree. Most nuisance trees should go, but it will not be possible in all the cases.

### **1.17. Protection of Existing Vegetation**

Existing trees and shrubs to remain or to be transplanted and relocated shall be protected from damage during the implementation phase of the project. Protection extends to the root systems of all existing vegetation. No excavated soil shall be piled, no materials or equipment shall be stored, no wash-out of equipment (such as concrete mixers) shall occur, and no machinery shall be driven within the drip line of existing trees and shrubs. Use of barriers to keep equipment and materials as far away as possible from the root zones of trees is required, with a 42" construction fence erected around the drip line (this is especially important for large trees). See the detail in the Appendix.

Damaged vegetation shall be removed promptly in order to prevent insect infestation of healthy vegetation. Work includes the removal of the stump and the root system.

### **1.18. This section is intentionally left blank**

### **1.19. Protection of Existing Vegetation**

Existing installations, public utilities, and other existing structures shall be protected from damage during implementation of the project. The contractor or group implementing the project

shall be responsible for the repair and/or replacement of any existing element damaged during the implementation of the project.

### **1.20. Street Trees**

No street tree shall be planted, relocated, or removed without the prior approval of the DDOT. Street tree species, exact location, and size at planting shall conform to the standards set forth by DDOT.

### **1.21. Plant Guarantee**

Planting material shall be of good nursery stock and a nursery guarantee shall be provided by the installer (e.g., by a general contractor) for two years, including the replacement and maintenance (to include but not be limited to pruning, feeding, spraying, mulching, weeding and watering) of all landscape materials following the issuance of a master certificate of occupancy, notice of acceptance, etc.

Question No. 6            Are there any design concepts/layouts for the student garden?

*Response:*            The student garden is not a part of this project.

Question No. 7            Where will the service poll be relocated to?

*Response:*            I don't understand this question; there is no electrical service pole within the proposed Limits of Disturbance (LOD).

Question No. 8            What does the circles along the perimeter (planting beds) represent?

*Response:*            The circles represent trees.

Question No. 9            Is the existing drain (in paved area) from the school?

*Response:*            Unknown. SOW calls for contractor to determine locations of utilities.

Question No. 10           Is the dog park and the basket ball field intended to have their own separate drain system?

*Response:*            All areas are to be surface drained to perimeter planting beds or existing surface drain.

Question No. 11           Is the tree at the back corner ( where new basketball court be ) to be removed?

*Response:*            No.

Question No. 12           Are the offsets from the back stair well to be removed?

**Response:** The stairs are not within this SOW.

Question No. 13 Where is the main access to the site and debris removal from the site ?

**Response:** Access is via the large gate at the northeast corner of Kingsman Field. Per the SOW "Protection of Existing Elements," Contractor is responsible for protecting field from construction damage, e.g., tire ruts.

Question No. 14 Can you confirm starting dates for both projects?

**Response:** Starting date is contingent upon (1) date of contract award and (2) weather conditions, but is anticipated to be early March.

### **Upshur Dog Park**

Question No. 14 Can I have a revised scope of work for the planting at the Upshur dog park?

**Response:** See item 20, below.

Question No. 15 What is the scope of work for water management? Is there an existing drain system?

**Response:** The water management system is the dog exercise area surface: The various levels of stone that make-up the surface serve as a water filtration system. There is no existing drain system.

Question No. 16 Is there an existing source where new utilities can be tied into? If not, where can they be tie to within the space or within public space?

**Response:** Water for the hose bibb shall be tied into existing water utility used by Upshur pool (to the south of the dog park).

Question No. 17 Do you have specs and quantities for lighting or should we add an allowance?

**Response:** There is no lighting proposed in Upshur Dog Park.

Question No. 18 Are all the trees in Arkansas Av side to be removed? If not which ones?

**Response:** Not all trees at Arkansas Avenue are to be removed; only trees that are in the way of the ADA ramp and the steps along Arkansas Avenue shall be removed. However, ALL stumps along Arkansas Avenue shall be removed.

Question No. 19

Can you provide the tree types 1, 2,3 and 4. It's hard to read. Also, please provide size.

**Response:**

<b>Zone</b>	<b>SF</b>	<b>Plant</b>	<b>Spacing</b>	<b>Quantity</b>
Planting Type One	340	Pachysandra terminalis	6" O.C.	27 Flats
Planting Type Two	120	Rosa Knockout 3 gallon	36" O.C.	35
Planting Type Three	950	Prunus laurocerasus 'Otto Luyken' 3 gallon	36" O.C.	110
Planting Type Four	610	Pennisetum alopecuroides 'Hameln' 1 G	12" O.C.	610
Deciduous Ornamental	-	Prunus cerasifera 'Thundercloud' 5G	10' O.C.	4
Deciduous Ornamental	-	Amalanchier x arborea 'Autumn Brilliance' 7G	10' O.C.	6
Evergreen	-	Ilex 'Nellie Stevens' 15G	10' O.C.	3