# OFFICE OF THE PURCHASING AGENT



# TOWN OF ARLINGTON 730 Massachusetts Avenue Arlington, MA 02476

Telephone (781) 316-3003 Fax (781) 316-3019

DATE: April 11, 2016

TO ALL BIDDERS

BID NO. 16-14

SUBJECT: Magnolia Park Improvements

# ADDENDUM NO. 1

#### TO WHOM IT MAY CONCERN:

With reference to the bid request relative to the above subject, please note the following:

## **SEE ATTACHED**

# BIDDER MUST ACKNOWLEDGE ADDENDUM WITH SUBMISSION

All other terms, conditions and specifications remain unchanged.

Very truly yours,

Town of Arlington

Domenic R. Lanzillotti Purchasing Officer Date: April 11, 2016

To: All Bidders

From: Peter Hedlund

Project: Magnolia Park - Bid #16-14

Subject: Addendum #1

Please note the following revisions and clarifications to the Bid Documents for the Magnolia Park Improvements – Bid #16-14.

- 1. Instruction to Bidders: Section 16-B not applicable; Section 16-C change name for Affirmative Action Officer for Town of Arlington to Caryn Malloy.
- Bid Form: The Bid Form is modified to add a line for the Deduct Alternate and remove forms that are not applicable. See the attached revised Bid Form.
- 3. See attached Sketch SK-1 for more information pertaining to all steel edging.
- 4. The extent of the Engineered Wood Fiber (EWF) at the garden is only as shown on Materials Plan L-3 with the hatched area for the garden beds at the right. The garden steel edge as noted is at the outside edges where the garden EWF does not meet a wood garden bed edge.
- 5. Contractor shall provide an above grade surface mounted backflow preventer for the water service to the garden where proposed valve box is indicated on Grading and Drainage Plan L-4. The backflow device shall be a minimum service size of 1-inch. The device shall have double checks, with control vales on either side. The device should also be equipped with pressure relief valves. The backflow device shall be mounted on a cast in place concrete pad with removable protective cover. Backflow device and protective cover shall comply with Town of Arlington standards. Contractor shall provide submittals indicating model numbers, size, and material of construction for all components. Contractor shall work with the Landscape Architect, the Engineer and the Town of Arlington to locate unit prior to excavation and construction.
- Garden fence post spacing is to be 10' on center maximum as per Specification Section 32 31 29 Fencing.
- 7. The Deduct Alternative includes only the following site furnishings: 2 trash receptacles with concrete pads, 5 benches with concrete pads, 3 picnic tables with concrete pads as per Specification Section 01 23 00 Alternates.

- 8. For electric line service Alt. #3 Provide 24" hinge top outlet box as per Sketch SK-2 with a single 2-inch PVC electrical conduit set below grade to utility pole. Contractor is responsible for hinge top outlet box, PVC conduit with electric line, trenching, riser up pole and box for meter. Town of Arlington is responsible for single phase, 110v, 20amp circuit, meter and hookup.
- 9. The callout for "3 Amelanchier arborea" on the L-6 Planting Plan should be switched to "3 Amelanchier Canadensis" as per the Plant Schedule.
- 10. Detail #4 on L7-3. Change footing detail from a 9" sonotube to a 10" sonotube.
- 11. Specification Section 12 93 00 Site Furnishings Berliner Pentagode S Rope climbing structure to include 2 Flubber seats and a transfer net connector with hardware for connection to the Henderson structure platform.

# **BID FORM**

Fo	r: Magnolia Park Improvements (Bid #16-14)
Pr	oposal(BID)of
	ereinafter called "Bidder") a corporation, organized and existing under the laws of the Commonwealth Massachusetts.
do	ing business as
	(corporation, proprietorship, partnership)
to	the TOWN OF ARLINGTON hereinafter called "Owner".
Ge	ntlemen:
A.	The Bidder, in compliance with your invitation for bids for the Magnolia Park Improvements, Arlington Massachusetts, having examined the plan and specifications with related documents and the site of the proposed project including the availability of materials and labor, hereby proposes to furnish all labor, materials and supplies, and to construct the project in accordance with the Contract Documents, within the time set forth therein, and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the Contract Documents, of which this proposal is a part.
	Bidder hereby agrees to commence work under this Contract on or before a date to be specified in the written "Notice to Proceed" from the Owner, and to complete the work by Friday, September 30, 2016. The Bidder further agrees to pay as liquidated damages, the sum of \$100.00 for each consecutive calendar day thereafter that the works remains incomplete, as provided in the Instruction to Bidders, Modifications to General Conditions.
В.	Bidder acknowledges receipt of the following addendum:
	Dated
	Dated
	Dated
C.	Bidder agrees to perform all work described in the specifications and shown on the drawings, for following lump sum price of:
	1. Proposed Base Bid Contract Price:
	2. Proposed Base Bid Contract Price Including Bond Premiums:
	Dollars (\$

## 3. Alternates

The Bidder is required to provide a Bid for the DEDUCT Alternate and each ADD Alternate listed below. If selected by the Owner, the Deduct Alternate will be subtracted from the Base Bid and no Add Alternates will be taken. If selected by the Owner, each Add Alternate will be added to the Base Bid. The bid for each alternate includes the price of the General Bidder and all affected subbidders.

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D. If the Bid is accepted by the Owner, the undersigned agrees to complete the entire work provided to be done under the contract within the time stipulated by the Owner.

E. The undersigned agrees that for extra work, if any, performed in accordance with the AGREMENT, he will accept compensation as stipulated therein in full payment for such extra work. F. Bidder understands that the Owner reserves the right to reject any and all bids. G. The undersigned hereby agrees that he will not withdraw the Bid within sixty (60) consecutive calendar days after the actual date of the opening of Bids and that, if the Owner accepts this Bid, the undersigned will duly execute and acknowledge the required Contract Bonds within 10 days after notification that the AGREEMENT is ready for signature. H. Should the undersigned fail to fulfill any of his agreements as here in before set forth, the Owner shall have the right to retain as liquidated damages the amount of the Bid security, which shall become the Owner/s property. If a bid was furnished as bid security, it is agreed that the amount thereof shall be paid as liquidated damages to the Owner by the Surety. I. The Undersigned certifies under penalty of perjury that this Bid is in all respect bona fide, fair and made without collusion or fraud with any other person. As used in this subsection the "person" shall men natural person, joint venture, partnership, corporation or other business or legal entity. J. The undersigned certifies that he is able to furnish labor that can work in harmony with all with all laws and regulations applicable to awards made subject forty-four A. 1. Have been in business under the present name for years. 2. Ever failed to complete any work awarded? (Yes), (No). If yes, explain: 3. Bank Reference: \_\_\_\_\_ K. The Bidder is required to state below all work he/she and his/her subcontractors (if subcontractors are to perform substantial portions of the work) has compete within the past 5 years of a similar character and value to that of the work included in the proposed Contract and to give references that will enable the Owners to judge the Bidder's experience, skill and business standing. The Bidder is required to list a minimum of 3 completed projects that are comparable in scope, complexity and value. For each project, include the name, location, type, date complete, construction value and owner contact.

(ac	ddsupplementary page if necessary)	
L.	The Bidder is required to state below <u>all</u> construction projects he/she currently has under contract. For each project, include the name, location, type, scheduled completion date, construction value and owner contact.	
M.	The undersigned bidder hereby certifies that the tools and equipment required to meet the spec requirements of the Contract document, with special attention called to Section 31 00 00 Earthw will be utilized in the performance of the work.	
N.	The undersigned further certifies under the penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the Commonwealth of Massachusetts under the provisions of section 29F, or any other applicable debarment provisions of any other chapter of the General Laws or any rule or regulation declared there under.	5
Ο.	The undersigned bidder hereby certifies he/she will comply with the minority workforce percentation and specific affirmative action steps contained in the EEO/AA provisions of the Contract including compliance with Minority/Women Business Enterprise as required under these contractions. The contractor receiving the award of the Contract shall be required to obtain from each of its subcontractors a copy of its bidder's certification and submit it to the contracting agency prior to the award of such subcontract, regardless of tier, that it will comply with the min workforce ratio and specific affirmative action steps contained in these EEO/AA contract provides.	nct, ontract om nority
	Date:	
	Name of General Bidder By:	
	Name and Title of Person Signing Bond	
	Business Address	

#### **FORM A**

#### CERTIFICATE OF NON-COLLUSION

The undersigned certifies under penalties of perjury that this bid is in all respects bona fide, fir and made without collusion or fraud with any other person. As used in this section the word 'person' shall mean any natural person, joint venture, partnership, corporation or other business or legal entity.

Authorized Name	
Authorized Signature	Date
Social Security Number or Federal Identification Number	
Legal Name of Business Entity (Print or Type)	
Address	
Address	
City, State, Zip Code	
Corporate Seal (If applicable)	

#### **FORM D**

#### BIDDER CERTIFICATION REGARDING PAYMENT OF PREVAILING WAGES

The undersigned hereby certifies, under pains and penalties of perjury, that the foregoing bid is based upon the payment to laborers to be employed on the project of wages in an amount no less that the applicable wage rates established for the project by the Massachusetts Department of Labor and Industries. The undersigned bidder agrees to identify the awarding authority for, from, and against any loss, expense, damages, action, or claims, including any expense incurred in connection with any delay or stoppage of the project work, arising out of or as a result of (1) the failure of the said bid to be based upon the payment of the said applicable prevailing wage rates or (2) the failure of the bidder, of selected as the contractor, to pay laborers employed on the project the said applying prevailing wage rates.

Date		
Name of Person Signing the Bid or Proposal		
Signature of Person Signing the Bid or Proposal	Title	
Name of Business (Print or Type)		
Corporate Seal (If applicable)		

#### **FORM E**

#### CERTIFICATION OF PAYMENT OF STATE TAXES

Legislation enacted by the Commonwealth of Massachusetts, effective, 1983, requires that attestation below be signed:

Pursuant top M.G.L c. 62C, sec. 49A, I certify under the penalties of perjury, that I, to my best knowledge and belief, have filed all state tax returns and paid all state taxes required by law.

APPROVAL OF A CONTRACT OR ANY OTHER AGREEMENT WILL NOT BE GRANTED UNLESS THIS CERITIFCATION CLAUSE IS SIGNED BY AN AUTHORIZED CORPROATE OFFICER.

THE TAX PAYER IDENTIFICATION NUMBER WILL BE FURNISHED TO THE MASSACHUSETIS DPEARTMENT OF REVENUE TO DETERMINE IF TAX FILINGS AND/OR TAX PAYMENT OBLIGATIONS HAVE BEEN MET. PROVIDERS WHO FAIL TO CORRECT THIER NON-FILING AND/OR DELIQUENCY STATUS SHALL NOT HAVE A CONTRACT OR ANY OTHER AGREEMENT ISSUED, RENEWED OR EXTENDED

(Signature of Individual)	Title	
Social Security Number or Federal Identification Number		
<u> </u>		
Corporate Name		
Name of Person Signing the Proposal (Print or Type)		Date
Legal Name of Business Entity (Print or Type)		
Business Address		
Corporate Seal (If applicable)		

# FORM F

# CERTIFICATION OF AUTHORITY MEETING OF BOARD OF DIRECTORS

At a meeting of the Directo	ors of the		duly called and
held at	(Corpor	ration)	
	on the	day of	, 20,
(Location)			
at which a quorum was pre	esent and acting, it was \	voted that	, the
		(N	Name)
	of this Corporati	on, is hereby authorize	ed and empowered to make
(Title/Position)			
into, sign, seal and deliver	on behalf of the Corpora	ition a Contract for	
with the		, and the pe	erformance and payment
with the bonds each in the amount	as specified by the Own	er.	
bonds each in the amount I hereby certify that the ab been amended or repealed	eas specified by the Own ove is a true and correct d and is in full force, and	er. copy of the record, thate an	t said vote has not nd that
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I hereby certify that the abbeen amended or repealed (Name)	e Corporation  reporation, affix corporate nager, if any: if a partners	copy of the record, that effect as of this date as (Title/Position)  seal and give below the ship, give full names an	t said vote has not nd that  of the corporation  Date  e names of its president, d residential addresses of



#### I. General

#### 1.01 Description

Landscape edging as a border between planting beds, pathways, drives, mulch & rock division, or anywhere separation and definition is required.

#### 1.02 Submittals

Manufacturer's literature along with a sample 3" section of specified size and finish if requested.

#### 1.03 Delivery

Can be coordinated directly with manufacturer or authorized distributor of Sure-loc Edging. Call 800-787-3562 for quotations and material coordination. Material should be ordered and accepted in original shipping cartons of standard size and stored in a flat area. Please note quantities per skid are 400°, and due to weight, will require unloading equipment.

#### II. Product

#### 2.01 Product

As provided by Sure-loc Corporation of Holland, MI. Edging to be in 16' sections.

#### 2.02 Material

Edging to be manufactured from steel with interlocking system and stake punch outs fabricated in each strip.

#### 2.03 Locking System

Sections to lock together without offset or double thickness at the joints and secured with two 12" stakes at every joint.

# Steel Edging Specifications & Technical Data

#### 2.04 Size

- 1/8" thickness for residential or light commercial applications where flowing curves are desired. Applications include, but are not limited to, bed division, walkways, and light brick paver work.
- 3/16" thickness is available for commercial, industrial, and institutional applications where strength and durability are a necessity. Applications include, but are not limited to, walkways, asphalt borders, running tracks, and maintenance strips.
- 1/4" thickness for applications where the maximum strength is required.

#### 2.05 Finish

Steel edging to be powder coated, baked on enamel supplied in green, black, or brown. Special order galvanized is also available.

#### 2.06 Stakes

Stakes are to be a minimum of 12" long for 14 ga. and 1/8" edging and 15" long for 3/16" and 1/4" edgings. All stakes manufactured of steel.

#### III. Execution

#### 3.01 Site Inspection

Check to ensure that all underground lines, irrigation hoses, and other cables are installed below the maximum depth of edging to be used.

#### 3.02 Trench

Edge all landscape beds, maintenance strips, and /or where noted on designer's plan. Define the area to be

edged using string, garden hose or paint. Using a spade or mechanical trencher, cut a trench along area to be defined to depth so that top of edging will not exceed 1/2" above finish grade.

#### 3.03 Installation

Install edging with stake pockets on inside of bed. Top of edging not to exceed 1/2" above finish grade as shown below.

#### 3.04 Staking

A minimum of 5 stakes per section are to be used with each section of edging.

#### 3.05 Back Filling

Back fill on both sides of edging during installation leaving no more than two sections unsupported at one time.

Compact back fill along edging ensuring that top edge is no more than 1/2" above finish grade.



### **Architect Specifications:**

All Steel landscape edging shall be \_\_3/16\* \_ thick X \_\_4\* \_\_deep X \_\_16\* \_ long with \_\_MIN.\_5 \_ stakes per section, having a POWDERCOAT BLACK Finish , as distributed by Sure-loc Aluminum Edging Corporation and under its trade name Sure-loc. OR APPROVED EQUAL

#### **Sure-loc Edging Corporation**

494 E. 64th Street Holland, MI 49423 Phone (800) 787-3562 Fax (616) 392-5134

Website: www.surelocedging.com

HEDLUND DESIGN GROUP

10 Central Street, Arlington MA 02476 USA † 617-826-9302 **W** www.hedlunddesign.com No. Description Date

DWG ISSUE & REVISION HISTORY

Stamp:

STEEL EDGE DETAILS

Project No. 080215 Scale: N.T.S. Drawn By: PWH

Date: 4-08-2016

Drawing No.

Checked By: PWH

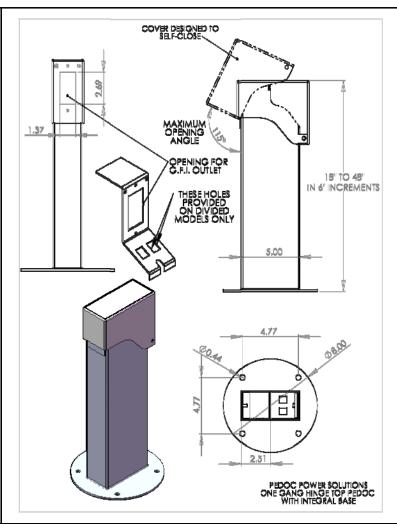
SK-1

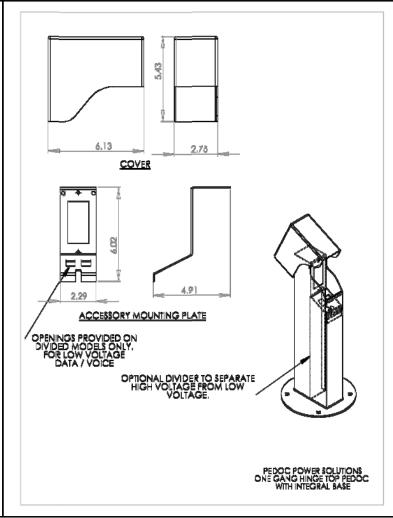
# PEDOC... SPECIFICATIONS for Hings Top Outlet Box w/Integral Base Material is 14 ga. stainless steel (polished or powder coated).

- Overall width including cover is 9.13", depth is 2.78".
  Available lengths are 16", 24", 30", 36", 42" or 48".
  Base is 5" diameter, with (4x) 7/16" holes for mounting.
- Open base allows for accommodation of 2 conduit receways 1-1/2" as, max.
- = (4x) anchors, weathers and soom nuts are provided for mounting the base.
- . Integral hinged cover is self-closing and can be looked whether in use or not.
- Each unit is provided with a ground conductor terminal.
- Models can be divided to allow for highflow voltage applications. Divided models include a separating bracket welded to the inside of the housing.
- Accessory opening is for 1 gang. Divised models have two additional holes on device mounting plate for low voltage data/volce.
- Device mounting plats is removable and is provided with mounting heles for installation of GFCI recepteds 20A max.
- UL Listed.
- NEMA Type 3R rated.



PEDOC Power Solutions 800 W. Carboy Road Mr. Prospect, IL 90058 888-819-0330 mos.rewoodstofni mos.rewcoobse.wew





# HEDLUND DESIGN GROUP

Landscape Architecture + Planning

10 Central Street, Arlington MA 02476 USA † 617-826-9302 W www.hedlunddesign.com

No. Description Date

DWG ISSUE & REVISION HISTORY

Project Title:

**MAGNOLIA PARK** 

Drawing Title:

# **OUTLET BOX DETAILS**

Project No. 080215 Scale: N.T.S.

Drawn By: PWH Checked By: PWH

Date: 04-08-2016

Drawing No.

SK-2