

**CITY OF CAMDEN REQUEST FOR BIDS (RFB)
Splash Pad Landscape Project**

SCOPE: The CITY OF CAMDEN seeks to contract with a qualified landscape maintenance / installation company to provide services for installation of irrigation, plants and trees for the newly constructed Splash Pad located at 196 Battleship Road next to the Kershaw County Aquatic Center.

CONTRACT FOR:	Irrigation and Landscape Installation
CITY INFORMATION:	City of Camden Dept. of Public Works 1000 Lyttleton Street, Camden, SC 29020 P.O. Box 7002, Camden SC 29021 Office phone # 803-425-6045
TECHNICAL QUESTIONS:	Liz Gilland, Urban Forester City of Camden Dept. of Public Works Office: 803-425-6045 / Mobile: 803-572-1982 lgilland@camdensc.org
CONTRACT TERM:	PROJECT MUST BE COMPLETED ON OR BEFORE MAY 28, 2021
VENDORS:	Posted on City Website David Joseph Landscaping – David Joseph First Class Landscaping – Terry Bozeman Sassafras Landscapes - Howard Wallace
INVOICING & PAYMENT:	Payment to successful bidder will be provided based on full completion and correctness of work performed. Full payment will be contingent upon final inspection of work and approval by the City of Camden Urban Forester.
PROJECT OBJECTIVE:	To install irrigation, shrubs, trees and mulch at the new Splash Pad facility

Site Preparation

The area to be landscaped shall be finely graded. All rocks, bricks and any foreign debris shall be removed and discarded before irrigation installation begins. A lump sum price for site prep. shall be submitted as part of the bid.

Irrigation Installation

The irrigation design plan is included in this packet. The contractor shall thoroughly review all components and aspects of the design and provide a lump sum price as part of the bid. All materials used in the installation of the irrigation shall abide by generally accepted industry standards, be new and in good working order. The contractor shall use the brand listed on the plans and follow the plans exactly. There will be no unauthorized changes to the design or parts used. The irrigation system shall be tested and in full working order at least 24 hours before plant materials are installed. Any defective parts shall be replaced and re-tested within 36 hours.

Some minor changes to spray head placement may be made to accommodate slight alterations in the site conditions with prior approval by the Urban Forester. A water meter and an irrigation backflow regulator will have been installed by the City.

- The contractor shall be responsible for calling SC811 to have all utilities located before work begins.
- A flow test shall be performed in advance of installation to insure that at least 40 gallons of water per minute is flowing.
- No trenches or pits may be left unattended or open overnight.
- All trenches must be thoroughly compacted to avoid settling and contractor shall be responsible for correcting any settling issues.
- All valve box pits must be installed on a bed of drainage stone.
- All main and lateral irrigation lines shall be 1" schedule 40PVC pipe with glue joints.

Plant Material Specifications

A list of trees and shrubs are included on the attached landscape design plan and listed on the bid template sheet attached. The City Urban Forester will inspect each tree and plant at the time of delivery. If deficiencies are found, the plant material will be rejected and the contractor will be required to replace with appropriate stock.

All trees and shrubs shall correspond to the American Nursery Association's ANSI standards for nursery stock. Root-bound plant material shall not be allowed and will be subject for rejection. Plants shall be free of disease, insects, eggs, larvae, injury and defects such as abrasions or disfigurement. Trees shall be free of cold injury and sun scald, without evidence of wounds, cracks, seams, cankers or signs of mishandling.

Plant substitutions may be allowed only if specified materials are no longer available and if prior approval of the Urban Forester has been sought.

Transportation Specifications

All plant material shall be properly and thoroughly covered during transportation and shall arrive in good condition at a holding destination. Any visible desiccation in the leaves or buds will be grounds for rejection.

Installation Specifications

These installation specifications will be strictly enforced. Substandard planting will not be approved for payment. The City Urban Forester will inspect each planting for approval within one (1) day of notification. If deficiencies are found, details will be provided to the contractor and an opportunity will be provided to correct the deficiency.

Plantings shall be installed to current industry standards (ANSI A300 Part 6) and the published Best Management Practices of the International Society of Arboriculture. See attached for an illustrative example.

These specifications are guided by the American National Standard for Tree Care Operations, ANSI A300 Part 6: *Tree, Shrub and Other Woody Plant Maintenance—Standard Practices (Transplanting)* and Part 3 (*Supplemental Support Systems*). To view these standards, please contact the City Urban Forester.

The "planting area" for trees includes the root ball, hole, backfill, and outside rim of the berm to a minimum diameter of two times the root ball.

The tree planting hole shall be dug no deeper than the depth of the trunk flare, defined as the distance from the topmost primary woody roots to the bottom of the rooted area with the root ball.

It is preferred that the planting holes be dug by hand, but the City will allow augers to be used if necessary. The use of a backhoe to dig the holes is not allowed. The planting hole side walls shall be scored or roughened. Under no circumstances should the trees and plants be planted any deeper than the depth of the trunk flare.

NOTE: underground conduits and existing water lines installed by other contractors may be present

All root ball supporting materials, such as strapping, rope, burlap and wire basket shall be removed from at least the top third of the root ball and removed from the planting hole prior to backfilling. All containerized plants/trees shall be removed from their plastic containers. Plant support materials shall be removed from the site on the day of installation

Trees and shrubs shall be watered sufficiently at the time of planting to settle the soil and thoroughly wet the roots and planting area so there will be no air pockets in the soil.

It should not be necessary to construct water rings or berms however, if they are needed, such berms shall be constructed just outside the perimeter of the root ball, to a height of 2 inches, compacted, and covered with mulch.

All trunk wraps, labels, supporting stakes, ties, twine, strapping, tape, tree tags, etc. shall be removed from the trees/shrubs and planting site on the day of installation.

A minimum layer of 3 inches of shredded hardwood mulch shall be placed over the entire planting area. Mulch shall not be placed directly against the tree trunks.

Staking and guying shall be used only when necessary to stabilize the trees and prevent wind-throw. The support collar shall be made of a broad, soft strapping material. Wire in hose is not acceptable. Staking shall allow for movement of the trunk.

NOTE: Any and all debris that is dug up as a result of plant and tree installation shall be hauled away and properly disposed of.

General Performance Standards

Prior to commencing work, the Contractor shall furnish: a City of Camden business license, a certificate of insurance for Worker's Compensation, Commercial General Liability (bodily injury/property damage), Comprehensive Automobile Liability and Umbrella Liability. **Worker's Compensation coverage should have minimum statutory limits with \$1mill / \$1mill / \$1mill Employers Liability coverage.**

NOTE: *The City of Camden and Kershaw County shall be named as insured parties*

General liability coverage should have minimum limits of \$1 million dollars per occurrence with a \$2 million dollar aggregate. Coverage needs to include Products/Completed Operations in order to cover Bodily Injury and Property Damage on work performed. Insurance shall be kept in force, as issued, during the duration of the work to be performed.

Contractor shall comply with all applicable federal, state and local laws and codes regarding working conditions, hours of employment, overtime regulations, methods and rates of pay and any other regulations regarding employer-employee relationships. Insurance policy must be written by a company licensed to do

business in the State of South Carolina.

Contractor here-by acknowledges being aware of and in total compliance with "The South Carolina Illegal Immigration Reform Act, 2008; Act No. 280; specifically section 3 of this Act; which added Chapter 14 to Title 8 of the South Carolina Code of Laws, titled "Unauthorized Aliens and Public Employment".

Contractors shall provide, at Contractor's expense, all tools of the trade, equipment and labor necessary to perform the work to CITY OF CAMDEN PUBLIC WORKS DEPT. specifications.

Full payment shall be provided based on full completion and correctness of work performed as specified above. Payment will be contingent upon final inspection of work and approval by the City of Camden Urban Forester.

Regular Work Hours

When the bid is awarded, a mutually agreeable start date will be determined between the CITY OF CAMDEN DEPT. OF PUBLIC WORKS and the Contractor. The Contractor shall have until **May 28, 2021** to perform and complete the work unless there are extenuating circumstances beyond the contractor's control. **NOTE:** Work shall not interfere with Aquatic Center/Splash Pad attendees or staff.

If the Contractor's current schedule is such that he knows in advance that his schedule prevents him from completing the work within the established timeframe, the Contractor needs to decline submitting a bid. Otherwise, the Contractor must complete the work as scheduled. All work shall be performed during regular business hours (no earlier than 7:30 A.M. no later than 5 P.M.).

Special Work Time

Some work may need to be conducted outside regular hours and/or on weekends. Work performed before or after regular business hours must have prior approval of the CITY OF CAMDEN DEPT. OF PUBLIC WORKS.

Waste Removal

All waste and/or nonhazardous debris produced under this contract shall be removed from the job site by the Contractor the same day it is produced, unless specific alternative arrangements are made with the CITY OF CAMDEN PUBLIC WORKS DEPT. The Contractor shall collect and remove all waste branches, twigs, burlap, strapping, wire, burlap, plastic containers, tree wrap material, etc. that has been produced as a result of irrigation and plant installation activity. The Contractor shall not incinerate debris, and/or dump waste by/in the street or road.

Site Restoration

Inspections of work areas may be done by the CITY OF CAMDEN URBAN FORESTER after work completion. The URBAN FORESTER may inspect the work area within 36 hours of work completion. Damage to turf, curb, sidewalk, and/or above/below ground utilities or soil depressions caused by the operation of vehicles will be repaired by the Contractor before full payment is made.

Utilities and infrastructure

The contractor will be responsible for contacting the Palmetto Utility Protection Service (PUPS) at 811 to request that all of the utilities within all of the designated planting areas be marked at least 24 hours prior to irrigation and tree/plant installation. **NOTE:** existing conduits, water lines, electric lines and communication lines are in the landscape area.

Any damage, accidental or otherwise, to public or private utilities (such as but not limited to any electric, phone, cable TV, fiber optic, water, or irrigation lines) that are located in or out of the public right-of-way

above or below ground, will be repaired to the same working condition or better. The cost of said repair will be charged to and be the responsibility of the contractor.

Subcontracting

No work under the scope of this project shall be, in whole or in part, subcontracted, assigned, or otherwise transferred to any other Contractor.

Bid Submittals

SEALED Bids must be mailed to: Liz Gilland, Urban Forester, City of Camden Public Works Dept, PO Box 7002, Camden, SC 29021 OR hand delivered to: Liz Gilland, Urban Forester, City of Camden Dept. of Public Works, 1000 Lyttleton Street, Camden, SC no later than **WEDNESDAY, APRIL 9th at 3:00 P.M.**

No faxed or Emailed bids will be accepted. The CITY OF CAMDEN DEPT. OF PUBLIC WORKS is not responsible for undelivered bids. The contract award shall be made based on qualifications and the lowest cumulative bid total of the most responsive and responsible bidder.

Bids will be opened and tabulated on **WEDNESDAY, APRIL 9th at 3:05 P.M.** The CITY OF CAMDEN DEPT. OF PUBLIC WORKS will award the bid after review of submitted information and references checked. It is anticipated that work shall commence sometime after Friday, April 16, 2021. Bid tabulations will be provided for bidder(s) who request said information. NOTE: The City reserves the right to reject and all bids in the best interest of the City and County.

To achieve a uniform review process and allow for adequate comparability, the bid responses must be organized in the following manner:

- A) A cover page which includes the Contractor's contact information (name, cell phone #, office phone # and physical address) and the total *combined* price for the site preparation and landscaping (TOTAL 1), optional add-ons (TOTAL 2) and the irrigation (TOTAL 3).
- B) An itemized list of prices using the attached bid sheet
- C) Certificates of Insurance for Worker's Compensation, Commercial General Liability (bodily injury/property damage), Comprehensive Automobile Liability and Umbrella Liability for vendors who do not already have this information filed with the city

ENCLOSURES –

Bid sheet template, Irrigation Design Plan & Landscape Design Plan

Splash Pad Landscape Installation Quote - BASE BID

Submitted by:

Item	size	qty	unit cost	total cost
Wildfire Black Tupelo (<i>Nyssa sylvatica</i> 'Wildfire')	15 gal	3		
Sweetbay Magnolia (<i>Magnolia virginiana</i> 'Moonglow')	15 Gal	6		
Upright Yaupon Holly (<i>Ilex vomitoria</i> 'Pride of Houston')	7 Gal	5		
Wax Myrtle (<i>Myrica cerifera</i>)	7 Gal	6		
Dwarf Yaupon Holly (<i>Ilex vomitoria</i> 'Schillings')	3 Gal.	21		
Henry's Garnet Virginia Sweetspire (<i>Itea virginica</i> 'Henry's garnet')	3 Gal.	10		
Ruby Spice Summersweet (<i>Clethera alnifolia</i> 'Ruby Spice')	3 Gal.	18		
Darrow's Dwarf Blueberry (<i>Vaccinium darrowii</i> 'Rosa's blush')	3 Gal.	6		
Double-hammered hardwood mulch	na	40CY		
Pressure treated edging	2" x 6"	116LF		
Gravel stone	#789 (pea gravel)	7 tons		
Landscape fabric (please overlap when installing)	na	700 SF		
Site Preparation Grading (landscape bed area only)	na	~3,150 SF		
			subtotal	
			tax	
			Labor	
			TOTAL 1	

POSSIBLE ADD-ON's	***	***	***	***
metal edging by Border Concepts	1/8"	300LF		
Burmuda Turf Seed	na	50 lbs		
			subtotal	
			tax	
			Labor	
			TOTAL 2	
Irrigation parts	na	na	subtotal	
			tax	
			labor	
			TOTAL 3	