

**ADDENDUM THREE  
EAST LAKE PARK IMPROVEMENTS  
WATER QUALITY PROJECT  
CONTRACT NO. S-15-016  
CITY OF CHATTANOOGA, TENNESSEE**

**The following changes shall be made to the Contract Documents, Specifications, and Drawings:**

- I. Remove Sheet C-15 from original bid set and replace with Revised Sheet C-15, which includes right-of-way sidewalk repair/replacement, concrete bulb outs (2) with handicap accessible ramps, and two additional handicapped parallel parking spaces along E 36<sup>th</sup> Street.**
- II. Remove Bid Schedule from original bid set and replace with Revised Bid Schedule.**
- III. Add the following items to Section 01150 – Measurement and Payment**
  - A. Under 3.09 Section 02607, add:
    3. Payment for furnishing all labor, material, equipment and services required to demolish existing concrete sidewalk and replace with new concrete sidewalk including, but not limited to: demolition and disposal of existing concrete sidewalk sections, grading and/or fill to match proposed grading on the plans, installation of new subgrade, repair and/or stabilization to adjacent areas or items impacted by the construction, impacts to above or below ground utilities (including light poles), installation of new concrete sidewalk and associated activities incidental to the work shall be made at the per square foot unit price in the Additive Alternative Bid Schedule.
    4. Payment for furnishing all labor, material, equipment and services required to perform miscellaneous repairs to existing concrete sidewalk including, but not limited to: demolition and disposal of existing concrete sections, subgrade repairs, repair and/or stabilization of adjacent areas impacted by the construction, impacts to above or below ground utilities (including light poles), installation of new concrete sidewalk sections and associated activities incidental to the work shall be made at the per square foot unit price in the Additive Alternative Bid Schedule.
    5. Payment for furnishing all labor, material, equipment and services required to install concrete bulb outs including, but not limited to: demolition and repair of associated asphalt paving, subgrade preparation, aggregate, backfill, expansion joints, formwork, concrete and all other associated activities incidental to the work shall be made at the per square foot unit price in the Additive Alternative Bid Schedule.
  - B. Add new subsection 3.16, Curb and Gutter, and include the following description:
    1. Payment for furnishing all labor, material, equipment and services required to install new concrete curb and gutter, complete-in-place, including, but not limited to: demolition and repair of associated asphalt paving, subgrade preparation, aggregate, backfill, expansion joints, formwork, concrete and all other associated activities incidental to the work shall be made at the per liner foot unit price in the Additive Alternative Bid Schedule.
  - C. Add new subsection 3.17, Miscellaneous Drainage System Improvements Allowance, and include the following description:

1. The Miscellaneous Drainage System Improvements Allowance is to provide payment to repair or relocate existing drainage structures impacted by the construction or to install new drainage features necessary to maintain adequate drainage following construction. The Allowance will be included as part of the awarded Contract amount. However, the Allowance is not part of the contract and is not due to the Contractor except when authorized drainage system repairs/relocations are necessary during construction activities. All drainage improvements must be approved by the Owner and Engineer prior to construction at a cost to be negotiated between the parties. The balance of the Allowance remaining at project completion shall remain the Owner's and will not be paid to the Contractor.

D. Add new subsection 3.18, Handicap Accessible Curb Ramps, and include the following description:

1. Payment for furnishing all labor, material, equipment and services required to install new handicap accessible curb ramps, complete-in-place, including all associated activities incidental to the work shall be made at the per each unit price in the Additive Alternative Bid Schedule.

**IV. Specifications.**

- A. All new and/or revised items added above and/or any items not specifically addressed in the bid set specifications shall be constructed in accordance with City Standard Specifications and Details.

November 9, 2018

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/s/ Justin C. Holland, Administrator  
City of Chattanooga  
Department of Public Works

# BID SCHEDULE

## East Lake Water Quality Improvement Project Project No: S-15-016 Chattanooga, Tennessee

### Base Bid

Item No.	Description	Estimated Quantity	Unit	Unit Price	Total Price
1	<b>Mobilization/Demobilization</b>	1	LS	\$ -	\$ -
2	<b>Project Record Documents</b>	1	LS	\$ -	\$ -
3	<b>Demolition and Modifications</b>	1	LS	\$ -	\$ -
4	<b>Asphalt Demolition and Disposal</b>	19,110	SF	\$ -	\$ -
5	<b>Dewatering and Drainage</b>				
5a	Pond Sediment Storage	1,100	CY	\$ -	\$ -
5b	Pond Sediment Disposal	1,100	CY	\$ -	\$ -
5c	Dewatering and Drainage	1	LS	\$ -	\$ -
6	<b>Concrete Pond Bottom Repair Allowance</b>	12,000	SF	\$ -	\$ -
7	<b>Slope Protection and Erosion Control</b>	1	LS	\$ -	\$ -
8	<b>Landscaping</b>				
8a.1	Wetland Shrub Area Plantings	4,280	SF	\$ -	\$ -
8a.2	Wetland Shrub Area Soil Media	320	CY	\$ -	\$ -
8b.1	Herbaceous Marsh Zone Plantings	15,580	SF	\$ -	\$ -
8b.2	Herbaceous Marsh Zone Soil Media	780	CY	\$ -	\$ -
8c	Meadow Walk/Stream Planting Area	10,000	SF	\$ -	\$ -
8d	Headwater Stream/Steep Slope Planting Area	9,890	SF	\$ -	\$ -
8e	Daylighted Spring/Swale Feature	300	LF	\$ -	\$ -
8f	Beach Access Area	1	LS	\$ -	\$ -
8g	Stream and Meadow Walk Trees and Shrubs				
8g.1	<i>River Birch Trees</i>	9	EA	\$ -	\$ -
8g.2	<i>Betula Lenta Trees</i>	7	EA	\$ -	\$ -
8g.3	<i>Flowering Dogwood Trees</i>	1	EA	\$ -	\$ -
8g.4	<i>Tulip Poplar Trees</i>	3	EA	\$ -	\$ -
8g.5	<i>Cucumber Trees</i>	5	EA	\$ -	\$ -
8g.6	<i>Bigleaf Magnolia Trees</i>	2	EA	\$ -	\$ -
8g.7	<i>American Sycamore Trees</i>	5	EA	\$ -	\$ -
8g.8	<i>Glossy Abelia Shrubs</i>	26	EA	\$ -	\$ -
8g.9	<i>Rhododendron Maximu Shrubs</i>	4	EA	\$ -	\$ -
8g.10	<i>Wild Hydrangea Shrubs</i>	42	EA	\$ -	\$ -
8g.11	<i>St. Andrews Cross Shrubs</i>	37	EA	\$ -	\$ -
8g.12	<i>Mountain Laurel Shrubs</i>	20	EA	\$ -	\$ -
8g.13	<i>Highland Doghobble Shrubs</i>	40	EA	\$ -	\$ -
8h	Landscape Plantings				
8h.1	<i>Dura-Heat River Birch</i>	4	EA	\$ -	\$ -
8h.2	<i>Pee Wee Oakleaf Hydrangea</i>	25	EA	\$ -	\$ -
8h.3	<i>Hypericum</i>	79	EA	\$ -	\$ -
8h.4	<i>Red Sprite Holly</i>	6	EA	\$ -	\$ -
8h.5	<i>Virginia Sweetspire</i>	42	EA	\$ -	\$ -
8h.6	<i>Elf Dwarf Mountain Laurel</i>	120	EA	\$ -	\$ -
8h.7	<i>Anna Rose Rhododendron</i>	46	EA	\$ -	\$ -
8h.8	<i>Tussock Sedge</i>	225	EA	\$ -	\$ -
8h.9	<i>Switchgrass</i>	47	EA	\$ -	\$ -
8h.10	<i>New England Aster (purple)</i>	26	EA	\$ -	\$ -
8h.11	<i>Purple Coneflower</i>	17	EA	\$ -	\$ -
8i	Educational Signage	2	EA	\$ -	\$ -
8j	Miscellaneous Landscaping	1	LS	\$ -	\$ -

**BID SCHEDULE**

**East Lake Water Quality Improvement Project**  
**Project No: S-15-016**  
**Chattanooga, Tennessee**

**Base Bid**

Item No.	Description	Estimated Quantity	Unit	Unit Price	Total Price
<b>9</b>	<b>Submerged Habitat Structures and Fish Stocking</b>				
9a	Habitat Structure				
9a.1	Catfish Nest Box	8	EA	\$ -	\$ -
9a.2	Boulder Pile	3	EA	\$ -	\$ -
9a.3	Artificial Shrub Complex	4	EA	\$ -	\$ -
9a.4	Artificial Brush Complex	3	EA	\$ -	\$ -
9b	Spawning Bed Pea Gravel	32	CY	\$ -	\$ -
9c	Fish Stocking	1	LS	\$ -	\$ -
<b>10</b>	<b>Permeable Surfacing</b>	19,670	SF	\$ -	\$ -
<b>11</b>	<b>Railing Cable Systems</b>				
11a	Wood Guard Rail	482	LF	\$ -	\$ -
11b	Pond Edge Rail	564	LF	\$ -	\$ -
<b>12</b>	<b>Wood Decking</b>	2,660	SF	\$ -	\$ -
<b>13</b>	<b>Electrical</b>				
13a	Pole Top Mounted LED Light Fixture	22	EA	\$ -	\$ -
13b	Die Cast Aluminum Light Pole	22	EA	\$ -	\$ -
13c	Conduit/wiring/trenching (complete-in-place)	1,800	LF	\$ -	\$ -
13d	Pull Box	2	EA	\$ -	\$ -
13e	Building Modifications per Plans	1	LS	\$ -	\$ -
13f	Conduit/trenching (Complete-in-place to assigned poles)	800	LF	\$ -	\$ -
13g	Camera Pull Box	12	EA	\$ -	\$ -

**Total Not to Exceed Base Bid Cost (Summation of Items 1 - 13):** \$ -

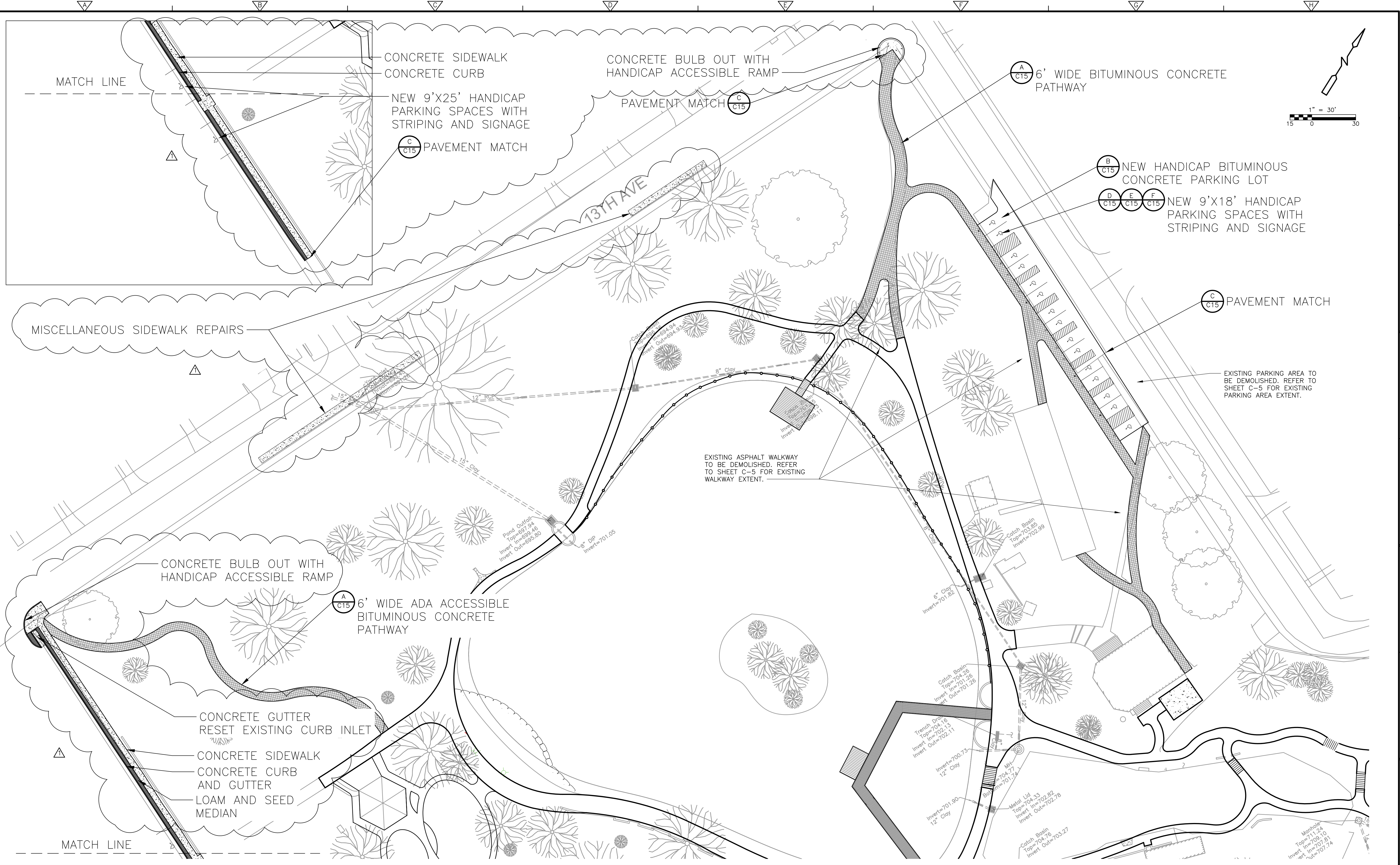
**Additive Alternative Bid**

The OWNER may elect and the Bidder agrees to add or replace to the Base Bid Cost all materials, labor, equipment, tools, and incidental costs for the items described below and for the prices listed below to complete all work necessary.

Item	Description	Estimated Quantity	Unit	Unit Price	Total Price
<b>A</b>	<b>Demolition</b>				
A.1	Demo Existing Parking per Cloud on Sheet C-15	1	LS	\$ -	\$ -
A.2	Demo Existing Sidewalk per Cloud on Sheet C-15	1	LS	\$ -	\$ -
<b>B</b>	<b>Bituminous Concrete Pathway</b>	6,900	SF	\$ -	\$ -
<b>C</b>	<b>Bituminous Concrete Parking Area</b>	4,455	SF	\$ -	\$ -
<b>D</b>	<b>Handicap Parking Spaces with Striping and Signage</b>	17	EA	\$ -	\$ -
<b>E</b>	<b>Electrical</b>				
E.1	Pole Top Mounted LED Light Fixture	15	EA	\$ -	\$ -
E.2	Die Cast Aluminum Light Pole	15	EA	\$ -	\$ -
E.3	Conduit/wiring/trenching (complete-in-place)	500	LF	\$ -	\$ -
<b>F</b>	<b>Right-of-Way Improvements</b>				
F.1	Concrete Sidewalk Demolition and Replacement	1,575	SF	\$ -	\$ -
F.2	Miscellaneous Concrete Sidewalk Repairs	875	SF	\$ -	\$ -
F.3	Curb and Gutter	400	LF	\$ -	\$ -
F.4	Concrete Bulb Out	400	SF	\$ -	\$ -
F.5	Handicap Accessible Curb Ramps	2	EA	\$ -	\$ -
F.6	Miscellaneous Drainage System Improvements Allowance	1	LS	\$ 20,000.00	\$ -

**Total Not to Exceed Additive Alternative Bid Cost (Summation of Items A - F):** \$ -

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REV. NO.	DATE	DRWN	CHKD	REMARKS
1	11.8.18	SF	DM	SIDEWALK IMPROVEMENTS

DESIGNED BY: D. MASON  
DRAWN BY: J. WILLIAMS  
SHEET CHK'D BY: L. WOLF  
CROSS CHK'D BY: J. WITTIG  
APPROVED BY: D. MASON  
DATE: AUGUST 2018

**CDM Smith**  
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CITY OF CHATTANOOGA, TENNESSEE  
DEPARTMENT OF PUBLIC WORKS  
EAST LAKE PARK  
WATER QUALITY IMPROVEMENT PROJECT

ALTERNATE 1  
ACCESSIBLE PARKING AND PATHWAYS  
C-15

PROJECT NO. 129699-220872  
FILE NAME: CO15STPL.DWG  
SHEET NO.  
ISSUED FOR BID