

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE ADMINISTRATOR OF THE DEPARTMENT OF PUBLIC WORKS TO AWARD CONTRACT NO. R-11-001-201, TO YERBEY CONCRETE CONSTRUCTION, MAIN TERRAIN ART PARK, IN THE AMOUNT OF NINE HUNDRED SEVENTY-NINE THOUSAND ONE HUNDRED TWENTY-FIVE AND 75/100 DOLLARS (\$979,125.75), WITH A CONTINGENCY AMOUNT OF TWENTY-THREE THOUSAND FOUR HUNDRED DOLLARS (\$23,400.00), FOR AN AMOUNT NOT TO EXCEED ONE MILLION TWO THOUSAND FIVE HUNDRED TWENTY-FIVE AND 75/100 DOLLARS (\$1,002,525.75).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, That the Administrator of the Department of Public Works be and is hereby authorized to award Contract No. R-11-001-201, to Yerbey Concrete Construction, Main Terrain Art Park, in the amount of \$979,125.75, with a contingency amount of \$23,400.00, for an amount not to exceed \$1,002,525.75.

ADOPTED: _____, 2012

/mms

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: September 13, 2012 *REV 9/18/12*

Preparer: Dennis Malone *DML*

Department: Public Works

Brief Description of Purpose for Resolution/Ordinance:

Res./Ord. # _____ Council District # 8

A City Council resolution is requested to award Contract No. R-11-001-201, Main Terrain Art Park, to Yerbey Concrete Construction, in the amount of \$979,125.75 with a contingency amount of \$23,400.00 for an amount not-to-exceed \$1,002,525.75.

Name of Vendor/Contractor/Grant, etc.	<u>Yerbey Concrete Const.</u>	New Contract/Project? (Yes or No)	<u>No</u>
Total project cost \$	<u>1,002,525.75</u>	Funds Budgeted? (YES or NO)	<u>Yes</u>
Total City of Chattanooga Portion \$	<u>1,002,525.75</u>	Provide Fund	<u>4016</u>
City Amount Funded \$	<u>1,002,525.75</u>	Provide Cost Center	<u>K16108</u>
New City Funding Required \$	<u>0</u>	Proposed Funding Source if not budgeted	_____
City's Match Percentage %	_____	Grant Period (if applicable)	_____

List all other funding sources and amount for each contributor.

Amount(s)	Grantor(s)
<u>\$817,000.00</u>	<u>FY13 Appropriation</u>
<u>\$130,000.00</u>	<u>WQ Funds</u>
<u>\$47,036.25</u>	<u>Re-Appropriate from River Street</u> <u>4016 - K 12123</u>
<u>\$27,000.00</u>	<u>Additional Lyndhurst Funds</u>
<u>\$2,425.00</u>	<u>Clearscapes Architecture + Art</u> <u>Artist Reimbursement Cost</u>
<u>\$5,500.00</u>	<u>Allied Arts</u>

Agency Grant Number _____

CFDA Number if known _____

Other comments: (Include contingency amount, contractor, and other information useful in preparing resolution)

Approved by: *[Signature]*

DESIGNATED OFFICIAL/ADMINISTRATOR

Reviewed by: FINANCE OFFICE

Please submit completed form to @budget, City Attorney and City Finance Officer

Revised: 1/26/09

Malone Dennis

From: Sarah Morgan <smorgan@lyndhurstfoundation.org>
Sent: Monday, September 17, 2012 1:45 PM
To: Malone Dennis
Subject: FW: Main Terrain
Attachments: 120917 PTownsend.pdf

Dennis, the sources for additional funds are as follows:

\$5500	Allied Arts
\$2425	Artist
\$27,000	Lyndhurst Foundation

Please see attached letter from the artist. Am working on letter from Allied Arts and will bring ours tomorrow.

From: peggywoodtown@gmail.com [<mailto:peggywoodtown@gmail.com>] **On Behalf Of** Peggy Townsend
Sent: Monday, September 17, 2012 1:34 PM
To: Sarah Morgan
Subject: Fwd: Main Terrain

----- Forwarded message -----

From: **Thomas H. Sayre** <thsayre@clearscapes.com>
Date: Mon, Sep 17, 2012 at 11:32 AM
Subject: Main Terrain
To: Peggy Townsend <publicartchattanooga2@gmail.com>

Good morning, Peggy.

Please see the attached letter regarding footings for Main Terrain.

Best,
Thomas

--
Thomas H. Sayre
Clearscapes, PA
311-200 West Martin Street
Raleigh, NC 27601

[919.821.2775](tel:919.821.2775)
[919.821.0804](tel:919.821.0804) (fax)

thsayre@clearscapes.com

BID SCHEDULE
 MAIN TERRAIN ART PARK
 CONTRACT NUMBER R-11-001-201
 City of Chattanooga, Tennessee

Item No.	Description	Unit	Est. No. of Units	Yerbey	
				Unit Price	Total
001-1	Common and/or Borrow Excavation / Embankment	LS	1	\$ 37,800.00	<u>\$37,800.00</u>
001-2	Undercut and Removal of Unsuitable Subgrade Material	CY	120	\$ 12.10	<u>\$1,452.00</u>
001-3	Backfill and Compact under cut areas with approved Fill Material	CY	120	\$ 12.10	<u>\$1,452.00</u>
001-4	Excavate soil as determined by TDEC to be contaminated and place this soil on site beneath pavement areas where undercut shown on Sheet DP1.1 has been performed and as directed by the Engineer and compact soil to specified requirements. Backfill excavate	CY	20	\$ 20.00	<u>\$400.00</u>
001-5	Excavate, re-distribute and compact on-site foundry sand based soils	LS	1	\$ 38,740.00	<u>\$38,740.00</u>
001-6	Excavate, load and transport surplus foundry sand based soils to a landfill permitted to handle it as Special Waste including applicable fees.	TON	200	\$ 65.00	<u>\$13,000.00</u>
001-7	Haul approved borrow material to site, place and compact to specified requirements	TON	200	\$ 33.00	<u>\$6,600.00</u>
002-1	Rock Excavation	CY	10	\$ 250.00	<u>\$2,500.00</u>
003-1	4" Natural Concrete Sidewalk including excavation, concrete, stone (2" thickness),etc. (Complete-In-Place) (SD-202.01); also including pervious concrete at tree well	SF	23,351	\$ 4.50	<u>\$105,079.50</u>
003-2	12"X24" concrete steps and concrete platforms at 4'-0" high berms with reinforcing, 2" mineral aggregate base and any incidentals, complete in place (Details 1 & 3 Sheet SP2.2)	EA	2	\$ 1,600.00	<u>\$3,200.00</u>
015-1	Unclassified demolition of existing site including any man made obstructions such as sidewalks, fences, pipes, concrete slabs, etc. Price includes removal, disposal and sawcutting where necessary	LS	1	\$ 3,900.00	<u>\$3,900.00</u>
015-2	Remove from the site piles of trash and debris, etc. and the spoil material resulting from excavation to elevation 668.0 within the limits shown on Sheet DP1.1 Revised 8-20-2012 and dispose off-site at a permitted landfill. Backfill excavated area with s	LS	1	\$ 94,800.00	<u>\$94,800.00</u>
015-2-2	Credit to excavate, load and transport spoil material resulting from excavation to elevation 668.0 within the limits shown on Sheet DP1.1 Revised 8-20-12 and dispose off-site at permitted landfill including backfill of excavated area with suitable on-site soil and compact to specified requirements.	LS	1	\$ (55,800.00)	<u>(\$55,800.00)</u>
016-1	4'-0" wide concrete steps including painted steel handrails both sides, complete in place	LS	1	\$ 1,800.00	<u>\$1,800.00</u>
017-1	Concrete curb (full height) and gutter (Type A) to match existing; (SD-202.01)	LF	35	\$ 22.00	<u>\$770.00</u>
019-1	Tree, shrub, and stump removal within the Constr. limits.	LS	1	\$ 2,500.00	<u>\$2,500.00</u>
031-1	30" RCP Class III. Including excavation, bedding, stone backfill in accordance with SD-701.01 (SD-307.01 in grass areas) connections to structures, etc. (complete in place)	LF	24	\$ 138.00	<u>\$3,312.00</u>
031-2	60" RCP Class III. Including excavation, bedding, stone backfill in accordance with SD-701.01 (SD-307.01 in grass areas) connections to structures, etc. (complete in place)	LF	0	\$ 350.00	<u>\$0.00</u>

BID SCHEDULE
 MAIN TERRAIN ART PARK
 CONTRACT NUMBER R-11-001-201
 City of Chattanooga, Tennessee

Item No.	Description	Unit	Est. No. of Units	Yerbey	
				Unit Price	Total
031-3	60" RCP (Re-install Existing) Including excavation, bedding, stone backfill in accordance with SD-701.01 (SD-307.01 in grass areas) connections to structures, sidewalk replacement in kind, etc. (complete in place)	LF	8	\$ 370.00	<u>\$2,960.00</u>
034-1	5' diameter reinforced concrete wet well with spring assisted lid including frame and cover, or any other incidentals, excavation, backfill, foundation reinf. steel, etc. (complete in place)	EA	1	\$ 6,600.00	<u>\$6,600.00</u>
036-1	4" topsoil, approved for use in writing, complete in place	SY	3955	\$ 8.65	<u>\$34,210.75</u>
036-2	8" topsoil for shrub and ground cover areas, approved for use in writing, complete in place	SY	202	\$ 16.70	<u>\$3,373.40</u>
073-1	#57 Stone (Underdrain quantity only, per Detail 1 Sheet C1.2) (complete-in-place)	LS	1	\$ 11,160.00	<u>\$11,160.00</u>
098-1	Erosion Control Inlet Protection - Silt-Saver, Siltsack, Gutterbuddy, or as directed by City Storm Water Dept. (Complete-In-Place)	EA	15	\$ 36.75	<u>\$551.25</u>
098-2	Erosion Control, including outlet protection, silt soxx, diversion dikes, construction entrance/exit, temp. seeding, etc. or as directed by City Storm Water Dept. (complete in place)	LS	1	\$ 6,450.00	<u>\$6,450.00</u>
717-1	Mobilization, including bid bond, performance bond, payment bond, traffic control per MUTCD, project record as-built drawings, etc.	LS	1	\$ 72,450.00	<u>\$72,450.00</u>
1590-1	Office Trailer - Small (location to be determined)	LS	1	\$ 1,685.00	<u>\$1,685.00</u>
2810-1	Landscaping- ARS complete in place	EA	11	\$ 725.00	<u>\$7,975.00</u>
2810-2	Landscaping- BND complete in place	EA	5	\$ 810.00	<u>\$4,050.00</u>
2810-3	Landscaping- CCA complete in place	EA	12	\$ 800.00	<u>\$9,600.00</u>
2810-4	Landscaping- INS complete in place	EA	22	\$ 783.00	<u>\$17,226.00</u>
2810-5	Landscaping- KPA complete in place	EA	2	\$ 1,020.00	<u>\$2,040.00</u>
2810-6	Landscaping- QPE complete in place	EA	4	\$ 893.00	<u>\$3,572.00</u>
2810-7	Landscaping- QPS complete in place	EA	12	\$ 915.00	<u>\$10,980.00</u>
2810-8	Landscaping- QSI complete in place	EA	2	\$ 815.00	<u>\$1,630.00</u>
2810-9	Landscaping- TAS complete in place	EA	5	\$ 657.00	<u>\$3,285.00</u>
2810-10	Landscaping- UPA complete in place	EA	6	\$ 735.00	<u>\$4,410.00</u>
2810-11	Landscaping- IGK complete in place	EA	220	\$ 73.00	<u>\$16,060.00</u>
2810-12	Landscaping- LMB complete in place	EA	393	\$ 7.90	<u>\$3,104.70</u>
2810-13	4" shredded hardwood bark mulch complete in place	SY	372	\$ 7.10	<u>\$2,641.20</u>
2810-14	Credit for landscaping to be deleted at a future date	LS	1	\$ (50,000.00)	<u>(\$50,000.00)</u>
2820-1	Landscaping Maintenance per specification, to be paid out of retainage per month after substantial completion	MO	0	\$ 1,995.00	<u>\$0.00</u>

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Item No.	Description	Unit	Est. No. of Units	Yerbey	
				Unit Price	Total
3310-1	Bulkhead construction at 60" to 30" connection including watertight connection, 8" thick concrete construction with #4 dowels at 12" centers, 3" imbedded with epoxy all sides, etc. (complete in place)	LS	1	\$ 1,250.00	<u>\$1,250.00</u>
3310-2	Raise Weir to El 666.00 (approx. 1.25' difference) including #4 dowels at 12" centers, 3" imbedded with epoxy all sides (complete in place)	LS	1	\$ 750.00	<u>\$750.00</u>
16111-1	1" Schedule 40 PVC conduit includes excavation, stone, compacted backfill, labor, materials required for installation, etc. complete in place	LS	1	\$ 8,610.00	<u>\$8,610.00</u>
16111-2	1-1/4" Schedule 40 PVC conduit includes excavation, stone, compacted backfill, labor, materials required for installation, etc. complete in place	LS	1	\$ 2,100.00	<u>\$2,100.00</u>
16111-3	1-1/2" Schedule 40 PVC conduit includes excavation, stone, compacted backfill, labor, materials required for installation, etc. complete in place	LS	1	\$ 12,516.00	<u>\$12,516.00</u>
16111-4	2" Schedule 40 PVC conduit includes excavation, stone, compacted backfill, labor, materials required for installation, etc. complete in place	LS	1	\$ 2,940.00	<u>\$2,940.00</u>
16111-5	2" Schedule 80 PVC conduit includes excavation, stone, compacted backfill, labor, materials required for installation, etc. complete in place	LS	1	\$ 2,520.00	<u>\$2,520.00</u>
<u>Supplemental Information</u>					
SI-2245-1	Landscape boulders and stone outlet treatment including concrete anchor collars around drainage pipe (complete in place)	EA	7	\$ 2,470.00	<u>\$17,290.00</u>
SI-2480-1	Fescue sod, complete in place	SY	3955	\$ 4.46	<u>\$17,639.30</u>
SI-2665-1	Water service relocation and installation (complete in place) utilizing existing water main tap. Includes 4" to 2" reducer, 2" gate valve, 2" PVC piping, new 2" watermeter, relocation of existing 2" backflow preventer with cover, any sidewalk replacement required, and any incidentals necessary to complete the item (see C1.1)	LS	1	\$ 7,350.00	<u>\$7,350.00</u>
SI-2700-1	4" Perforated HDPE (N-12) Pipe Including excavation, fittings, connections to cleanouts, etc. (complete-in-place) Per Sheet C1.2	LF	1040	\$ 3.50	<u>\$3,640.00</u>
SI-2700-2	6" Perforated HDPE (N-12) Pipe Including excavation, fittings, connections to cleanouts, etc. (complete-in-place) Per Sheet C1.2	LF	200	\$ 5.00	<u>\$1,000.00</u>
SI-2700-3	8" Perforated HDPE (N-12) Pipe Including excavation, fittings, connections to cleanouts, etc. (complete-in-place) Per Sheet C1.2	LF	250	\$ 6.25	<u>\$1,562.50</u>
SI-2700-4	6" Solid HDPE (N-12) Pipe Including excavation, bedding, backfill per SD-701.01, fittings, connections, etc. (complete-in-place)	LF	36	\$ 5.15	<u>\$185.40</u>
SI-2700-5	8" Solid HDPE (N-12) Pipe Including excavation, bedding, backfill per SD-701.01, fittings, connections, etc. (complete-in-place)	LF	750	\$ 6.15	<u>\$4,612.50</u>

BID SCHEDULE
 MAIN TERRAIN ART PARK
 CONTRACT NUMBER R-11-001-201
 City of Chattanooga, Tennessee

Item No.	Description	Unit	Est. No. of Units	Yerbey	
				Unit Price	Total
SI-2700-6	15" Solid HDPE (N-12) Pipe including excavation, bedding, backfill per SD-701.01, fittings, connections, etc. (complete-in-place)	LF	80	\$ 14.50	<u>\$1,160.00</u>
SI-2700-7	30" Solid HDPE (N-12) Pipe including excavation, bedding, backfill per SD-701.01, fittings, connections, etc. (complete-in-place)	LF	50	\$ 124.00	<u>\$6,200.00</u>
SI-2700-8	4" French Drain Pipe - Single Wall perforated HDPE Pipe including excavation, bedding, non-woven geotextile, Recycled Bioretention Media backfill, fittings, connections, etc. per Detail 8 Sheet SP2.1 (complete in place)	LF	530	\$ 2.65	<u>\$1,404.50</u>
SI-2700-9	8" Drain Basin Cleanout (Nyloplast) See sheet C1.2, Including frame & cover, connections, fittings, excavation, backfill, stone bedding, etc. per Detail 2 Sheet C1.2 (complete in place)	Each	22	\$ 420.00	<u>\$9,240.00</u>
SI-2700-10	Filter Fabric (Underdrain per Detail 1 Sheet C1.2) woven monofilament (complete in place)	SY	3300	\$ 3.00	<u>\$9,900.00</u>
SI-2720-1	30" Drain Basin overflow structure (Nyloplast) per Detail 3 sheet C1.2 including frame & cover, connections, fittings, excavation, backfill, stone bedding, or any incidentals necessary to complete the item, etc. (complete in place)	Each	2	\$ 3,500.00	<u>\$7,000.00</u>
SI-2720-2	18" Drain Basin inlet structure (Nyloplast) per Detail 3 sheet C1.2 including frame & cover, connections, fittings, excavation, backfill, stone bedding, or any incidentals necessary to complete the item, etc. (complete in place)	Each	9	\$ 1,500.00	<u>\$13,500.00</u>
SI-2745-1	OptRTC System supply and installation (complete-in-place)	LS	1	\$ 18,815.00	<u>\$18,815.00</u>
SI-2765-1	Irrigation Supply including harvested rainwater pump, filter, UV sanitation and all necessary valves, piping, enclosures required to complete the system- include connection to potable water system (complete-in-place)	LS	1	\$ 73,500.00	<u>\$73,500.00</u>
SI-2800-1	Irrigation System (complete-in-place from the point of connection to the filter system outlet)	LS	1	\$ 82,200.00	<u>\$82,200.00</u>
SI-2830-1	Vinyl coated chain link fence (6'-0" Ht.) and vinyl inserts (complete in place)	LF	580	\$ 64.00	<u>\$37,120.00</u>
SI-02830-1-1	Credit to delete vinyl coated chain link fence framework and fabric	LS	1	\$ (13,920.00)	<u>(\$13,920.00)</u>
SI-2935-1	12" Recycled Bio-Retention Media (In-place quantity, basin only) (Underdrain Detail, Detail 1 Sheet C1.2)	LS	1	\$ 64,750.00	<u>\$64,750.00</u>
SI-02935-1-1	Credit to provide drainage soil mix per spec section SI-02936 in lieu of Recycled Bio-Retention Media	LS	1	\$ (14,400.00)	<u>(\$14,400.00)</u>
SI-2935-2	Sand-grown fescue sod, complete in place	SY	1535	\$ 5.25	<u>\$8,058.75</u>
SI-4210-1	Brick Seat Wall Type A including excavation, concrete footing, concrete unit masonry, brick masonry, reinforcement, grout, flashing, weeps, backfill and any incidentals, etc. complete in place per Detail 5 Sheet SP2.1	EA	2	\$ 2,895.00	<u>\$5,790.00</u>
SI-4210-2	Brick Seat Wall Type B including excavation, concrete footing, concrete unit masonry, brick masonry, reinforcement, grout, flashing, weeps, backfill and any incidentals, etc. complete in place per Detail 5 Sheet SP2.1	EA	5	\$ 2,900.00	<u>\$14,500.00</u>

BID SCHEDULE
 MAIN TERRAIN ART PARK
 CONTRACT NUMBER R-11-001-201
 City of Chattanooga, Tennessee

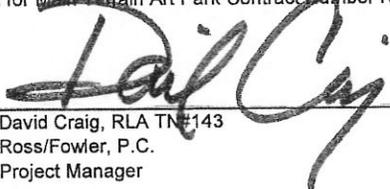
Item No.	Description	Unit	Est. No. of Units	Yerbey	
				Unit Price	Total
SI-4210-3	Brick Seat Wall Type C including excavation, concrete footing, concrete unit masonry, brick masonry, reinforcement, grout, flashing, weeps, foundation drainage system, backfill and any incidentals, etc. complete in place per Detail 4 Sheet SP2.1	EA	0	\$ 4,270.00	\$0.00
SI-4210-4	Brick Seat Wall Type D including excavation, concrete footing, concrete unit masonry, brick masonry, reinforcement, grout, flashing, weeps, backfill and any incidentals, etc. complete in place per Detail 5 Sheet SP2.1	EA	6	\$ 3,305.00	\$19,830.00
SI-4210-5	Brick Seat Wall Type E including excavation, concrete footing, concrete unit masonry, brick masonry, reinforcement, grout, flashing, weeps, backfill and any incidentals, etc. complete in place per Detail 5 Sheet SP2.1	EA	1	\$ 3,105.00	\$3,105.00
SI-4210-6	Brick Retaining Wall per Detail 9 Sheet SP2.1 including excavation, concrete footing, concrete unit masonry, brick masonry, reinforcement, grout, flashing, weeps, foundation drainage system, backfill and any incidentals, etc. complete in place	EA	0	\$ 7,870.00	\$0.00
SI-16100-1	Electric service center including meter base, Huffman enclosure, electronic time clock, Panel "A", all wiring, hardware and appurtenances, unistrut rack, ground rod assembly all complete in place as shown on the drawings	LS	1	\$ 6,090.00	\$6,090.00
SI-16100-2	Electric service to art element pylons (AE 4, 5 & 6) in the central plaza area of the park including conductors from fixture location to panelboard and all hardware and appurtenances complete in place as shown on the drawings	LS	1	\$ 2,835.00	\$2,835.00
SI-16100-3	Electric service to art element pylons (AE 1, 2, 3 and 7,8 & 9) at the north and south entries to the park including conductors from fixture location to panelboard and all hardware and appurtenances complete in place as shown on the drawings	LS	1	\$ 4,095.00	\$4,095.00
SI-16100-4	Electric service to irrigation supply pump and filter assembly complete in place as shown on the drawings	LS	1	\$ 7,088.00	\$7,088.00
SI-16130-1	Perform relocation of existing stainless steel enclosure (which contains existing streetscape irrigation controller) work as shown on the drawings: refurbish exterior of existing Hoffman stainless steel enclosure and relocate on a new concrete pier with ground rod assembly; restore power and signal connections to existing streetscape irrigation controller located in the enclosure; install 100A load center, motor starter, park irrigation controller and double duplex receptacle all complete in place as shown on the drawings	LS	1	\$ 5,670.00	\$5,670.00
SI-16500-1	Install site lighting fixture "A" and 12'-0" pole (SD-507.01) furnished by the City. Furnish and install handhole pullbox, concrete footing, reinforcing steel, anchor bolts, ground rod, ground wire and connectors, conductors between fixture, GFI receptacle and panelboard and include mounting pole with GFI receptacle and making up connections and all incidentals, etc. complete in place	EA	32	\$ 1,512.00	\$48,384.00
SI-16500-2	Furnish and install site lighting "B" fixture, concrete foundation, reinforcing, bolts, conductors between fixture and panelboard and make up connections complete in place	EA	8	\$ 3,475.00	\$27,800.00
SK101	Art Element 4, 5 & 6 reinforced concrete footings, complete in place	EA	3	\$ 1,525.00	\$4,575.00

BID SCHEDULE
MAIN TERRAIN ART PARK
CONTRACT NUMBER R-11-001-201
City of Chattanooga, Tennessee

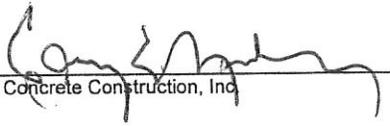
Item No.	Description	Unit	Est. No. of Units	Yerbey	
				Unit Price	Total
SK102	Art Element 2,3, 7 & 8 reinforced concrete footings, complete in place	EA	4	\$ 525.00	\$2,100.00
SK103	Art Element 1 & 9 reinforced concrete footings, complete in place	EA	2	\$ 625.00	\$1,250.00
CONTRACT R-11-001-201 SUBTOTAL					\$ 979,125.75
Add Alternate					
001-4X	Delete Item 001-4 and replace with the following: Disposal of soil as determined by TDEC to be contaminated at off-site Special Waste Landfill. Backfill excavated area with suitable on-site soil and compact to specified requirements.	TON	40	\$ 56.00	\$2,240.00
015-3X	Delete Item 015-2 and Item 015-2-2 and replace with the following: Remove from the site piles of trash and debris, etc. within the limits shown on Sheet DP1.1 Revised 9-5-2012 and dispose off-site at a landfill permitted to handle it as Special Waste including applicable fees.	TON	600	\$ 106.25	\$63,750.00
016-1X	Replace Item 003-1 with 6" Natural Concrete Sidewalk including excavation, concrete, stone (2" thickness),etc. (Complete-In-Place) (SD202.01), also including pervious concrete at tree well	SF	23,351	\$ 5.30	\$123,760.30

Bid Tabulation Certification

I hereby certify that the above is a true and accurate tabulation of the bid and value engineering items received from Yerbey Concrete Construction for Main Terrain Art Park Contract Number R-11-001-201 for the City of Chattanooga, Tennessee.

By: 
 David Craig, RLA TN#143
 Ross/Fowler, P.C.
 Project Manager

Date: 9-13-12

Accepted: 
 Yerbey Concrete Construction, Inc.

Date: 9-18-12