



ADDENDUM NUMBER 1

Project Number SBMO 11001

Project Title Cliff Drive Recreational Improvements

ISSUE DATE: June 4, 2014

Bidders are hereby notified that the Bidding and Contract Documents for the above project, for which Bids are to be received on June 11, 2014, are amended as follows:

Information to Bidders: The following is provided to Bidders for information only:

1. A site visit will take place on Friday, June 6, 2014 at 9:00 a.m. rain or shine. The tour will begin at The Paseo and Highland Avenue intersection under the gazebo on the west side of The Paseo. Each site will be visited in numerical order with approximately 10 minutes at each location.
2. The pre-bid attendance list is attached for reference.
3. The "Summary of Quantities" table has been revised. See attached Sheet C-100.

Q1.	Is silt fence required at site 7, 8 and 9 below the wall?
A1.	Silt fence is not required below the wall at site 7, 8 and 9 per detail on sheet C-107.
Q2.	There are 7 benches shown on the layout plans but only 3 benches on the summary of quantities. How many benches are to be provided?
A2.	The contractor is required to provide 2 ADA benches and 1 Standard bench. Site 1 will have 1 ADA bench and 1 Standard bench. Site 2 will have 1 ADA bench. All other benches are deleted from the project.
Q3.	How will the bid be awarded with regard to the add alternates?
A3.	Reference 425013 JSP Add Alternates items 2.0 and 2.1 near the end of the contract book.
Q4.	The drawings show an 8' fence at sites 7, 8 and 9 but the unit prices document does not show any pay item for 8' fence. How will the 8' fence be paid?
A4.	The 8' fence is deleted from the project.
Q5.	How will the cross walk be paid?
A5.	Line item 3 "Removal of Improvements (Pavement) is revised to be item 4 "Removal of Improvements (Pavement) and replacement with portland cement concrete crosswalk" per attached revised "Unit Prices" document. Include this new "Unit Prices" document with your bid. All work related to the cross walk will

	be paid under this item 4 per detail on sheet C-202.
Q6.	Item # 8 is repeated on the unit prices section.
A6.	6 foot wide concrete trail is renumbered as item 9. Reference the attached revised “Unit Prices” document. Include this new “Unit Prices” document with your bid.
Q7.	Is tree stump removal required?
A7.	Stumps and roots located on 3:1 slope or less will be ground a minimum of 18” below grade and removed from the site. Stumps located on slopes greater than 3:1 will be cut off at grade and chemically killed. Refer to drawing L-100 item 7.
Q8.	Are there any permits required for this project?
A8.	There will not be any permits required. Contractor will have to provide documentation that they are dumping removal materials in an approved landfill.
Q9.	What wage rates should be used for this project?
A9.	All work within The Paseo right of way will be State – Heavy. Everything within the Kessler Park right of way will be State – Building. The contractor is required to pay the higher of <u>all</u> applicable rates (federal or state) per the agreement.
Q10.	Does contractor have to bore into solid rock to achieve the 3’ deep key shown on detail 1 of sheet S-100?
A10.	No. Per the specs and plans, contractor will not be required to bore into solid rock.
Q11.	Detail 1 and detail 4 on sheet S-100 show different stair tread lengths. Which is correct?
A11.	Stair treads should be 12” in all locations.
Q12.	Plan view of site 4 stairs on sheet S-201 shows the edge of wall jutting out into the stairway?
A12.	The stone veneer will be outside the handrails in all locations per detail 1 and 13 of sheet S220. Contractor is required to maintain the 6 foot wide walkway dimension between walls. The only thing encroaching into the walkway will be the handrails.
Q13.	Line item 4 of the Unit Prices states 2,093 LF of erosion control, seeding and sodding. What are the quantities of each of these three items?
A13.	This line item 4 is revised to be item 3 “Erosion Control” per attached revised “Unit Prices” document. Include this new “Unit Prices” document with your bid. Sodding is removed from the project. Seeding will be paid by line item 20 permanent seeding. Any areas disturbed by construction outside of the .33 acres will be restored at contractor’s expense per note # 2 of the grading plans.
Q14.	Is a wash rack required on this project?
A14.	Per detail 3 of sheet C-201, the wash rack is optional.
Q15.	Are waddels acceptable on this project?
A15.	All approved methods of erosion control are acceptable. It is the contractor’s responsibility to apply the right method at the right location to prevent erosion.

Q16.	Are DBE sub-contractors required to be on MoDOT's approved list?
A16.	Yes, per note 23 of the "Notice to Contractor's" section of the contract.
Q17.	Is it acceptable to use the existing aggregate base under the new crosswalk?
A17.	Contractor should bid this item with the intention of placing 6" of compacted rock and provide all removals necessary to meet the requirements of the bid documents. This work will be paid under line item 4 of the attached revised "Unit Prices" document. Include this new "Unit Prices" document with your bid.
Q18.	On detail 1 of sheet C-201 the contraction joint detail shows a 1/4" wide joint and the notes for the detail say it is to be 1/2" wide with 1/2" radius. Please clarify.
A18.	All contraction joints are to be 1/4" wide and either tooled with 1/4" radius or saw cut.
Q19.	Where are the pipe bollards to be located?
A19.	The pipe bollards are removed from the project.
Q20.	Will there be retainage on this project.
A20.	Yes, per item 33 – L of the "Notice to Contractors".
Q21.	Who is responsible for utility repair costs if utilities are damaged by the contractor?
A21.	The contractor is required to locate utilities prior to excavation by use of mapping, as-builts, detecting equipment, pot holing, hand digging or any other means possible. The contractor is responsible for repairing any damaged utilities to the satisfaction of the Parks Department at the contractor's expense.
Q22.	Please confirm the quantities for the Traffic Control Signage and Traffic Control Channelizers.
A22.	The Traffic Control Signage should read 432 square feet. The Traffic Control Channelizers should read 2,342 Linear Feet. Reference the attached revised "Unit Prices" document. Include this new "Unit Prices" document with your bid.

Contracting Requirements

1. Submit the attached revised "Unit Prices" with your bid.

NOTE: Bidders must acknowledge receipt of this Addendum by listing the number and date, where provided, on the Bid Form - Document 00410.

CITY OF FOUNTAINS
HEART OF THE NATIONKANSAS CITY
MISSOURI**UNIT PRICES****PROJECT NO. SB MO11001****PROJECT TITLE: Cliff Drive Recreational Improvements****NOTE: IN THE EVENT OF DISCREPANCY, UNIT PRICE SHALL GOVERN.**

Item No.	Unit	Quantity	Item Description:	Unit	Extension
1	AC	0.45	Clearing, Grubbing and Removal (Lawn Areas)		
2	SF	1,098.00	Removal of Improvements (Stairs and Trails)		
3	LF	2,093.00	Erosion Control (silt fencing)		
4	SF	400.00	Removal of Improvements (Pavement) and replacement with portland cement concrete crosswalk		
5	AC	0.45	Site Grading, Topsoil, Fine Grading		
6	LF	247.00	6' wide Concrete Steps		
7	LF	258.00	Concrete Retaining Walls at steps and landings		
8	LF	380.00	10' wide Concrete Trail with Rock Base and Wire Mesh		
9	LF	253.00	6' wide Concrete Trail with Rock Base and Wire Mesh		
10	SF	280.00	Concrete Bench Pad		
11	EA	3.00	6' Metal Bench		
12	LF	20.00	Concrete Curbs		
13	EA	2.00	Concrete Curb Ramp with Truncated Dome Pad		
14	LF	172.00	Metal 4' Guard Rail		
15	LF	645.00	Handrails at Steps and Landings		
16	SF	875.00	Limestone Wall Rebuild		
17	LF	225.00	Limestone Wall Repoint		
18	EA	72.00	Tree Removal		
19	EA	12.00	Share the Road Signs		
20	AC	0.33	Permanent Seeding		
21	SF	432.00	Traffic Control Signage		
22	LF	2,342.00	Traffic Control Channelizers		
23	LS	1.00	Mobilization		
24	EA	12.00	Sharrow Pavement Markings		
			Total Unit Prices: (LAST PAGE ONLY)		

Note: May be printed, for manual fill-in, or filled in on electronic excel spreadsheet version.



Parks and Recreation Department
at 4600 E. 63rd Street, Kansas City, Missouri 64130
Day/Date: Wednesday, May 28, 2014 Time: 10:00 a.m.

Project Title: Cliff Drive Recreational Improvements

Pre-Bid Conference Attendance List 082401

HERITAGE REPORT OF ENDANGERED SPECIES

ACCESS AND STAGING-AREA MANAGEMENT:

1. EROSION AND SEDIMENT CONTROLS SHOULD BE INSTALLED AND MAINTAINED TO PREVENT DISCHARGE FROM THE SITE.
2. STAGING AREAS FOR CREW, EQUIPMENT AND MATERIALS SHOULD BE ESTABLISHED WELL AWAY FROM KARST FEATURES SUCH AS CAVES, SINKHOLES AND SPRINGS, AND HIGHLY ERODIBLE SOILS WHEN PRACTICAL.
3. STATIONARY FUEL AND OIL STORAGE CONTAINERS SHOULD REMAIN WITHIN A STAGING AREA OR ANOTHER CONFINED AREA TO AVOID ACCIDENTAL INTRODUCTION INTO THE GROUNDWATER.
4. EXCESS CONCRETE AND WASH WATER FROM TRUCKS AND OTHER CONCRETE MIXING EQUIPMENT SHOULD BE DISPOSED OF IN AN AREA WELL AWAY FROM KARST FEATURES, STREAMS AND WETLANDS.
5. IF TEMPORARY ROADWAYS MUST BE BUILT, ENSURE THAT ROADWAYS ARE OF LOW GRADIENT WITH SUFFICIENT ROADBED AND STORM WATER RUNOFF DRAINS AND OUTLETS. APPROPRIATE CONTAINMENT BASINS, SILT FENCES, FILTER STRIPS, ETC., SHOULD BE INCLUDED FOR RETENTION OF STORM WATER RUNOFF AS A MEANS FOR REDUCING SEDIMENTATION INTRODUCTION INTO KARST FEATURES AND GROUNDWATER.

BUFFER ZONE MANAGEMENT:

4. BUFFER ZONES LOCATED DOWN SLOPE OF CONSTRUCTION AREA SHOULD BE PHYSICALLY SCREENED WITH SEDIMENT CONTROLS, SUCH AS SILT FENCES OR FILTER STRIPS. SEDIMENT CONTROLS SHOULD BE MONITORED AFTER RAIN AND MAINTAINED FOR THE DURATION OF THE PROJECT.
7. GENERAL APPLICATION OF PESTICIDES, HERBICIDES OR FERTILIZERS WITHIN THE BUFFER ZONE SHOULD BE PROHIBITED TO AVOID CONTAMINATION DUE TO OVER-SPRAY OR RUNOFF. FERTILIZER USE OR SPOT APPLICATION OF PESTICIDES AND HERBICIDES IS ACCEPTABLE IF APPROPRIATE NON-RESTRICTED CHEMICALS ARE USED.
8. ALL BUFFER ZONES DISTURBED BY THE PROJECT SHOULD BE RE-VEGETATED IMMEDIATELY FOLLOWING OR CONCURRENT WITH PROJECT IMPLEMENTATION. NATIVE TREES, SHRUBS AND GRASSES SHOULD BE PLANTED TO ENSURE LONG-TERM STABILITY IN AREAS WHERE THE SOIL EROSION THREAT IS NOT CRITICAL. ANNUAL NON-NATIVE GRASSES SUCH AS RYE OR WHEAT MAY BE PLANTED IN CONJUNCTION WITH NATIVE SPECIES TO PROVIDE SHORT-TERM EROSION CONTROL. AREAS JUDGED TO BE SUBJECT TO IMMEDIATE SOIL LOSS DUE TO STEEP SLOPES OR OTHER FACTORS CAUSING CRITICAL EROSION CONDITIONS MAY BE PLANTED WITH NON-NATIVE MIXTURES TO ASSURE RAPID ESTABLISHMENT AND EROSION CONTROL.
9. POST-CONSTRUCTION EVALUATION OF VEGETATION ESTABLISHMENT SHOULD BE CONDUCTED AT ONE-MONTH INTERVALS FOR AT LEAST THREE MONTHS AFTER COMPLETION OF THE PROJECT. ANY RECOMMENDED SEDIMENT CONTROLS SHOULD BE INSPECTED AT THESE TIMES. IF DETERMINED BENEFICIAL TO THE SOIL STABILITY AND NOT ADVERSELY IMPACTING SITE FUNCTION AND/OR AESTHETICS, RECOMMENDED SEDIMENT CONTROLS SHOULD REMAIN PERMANENT.

KARST-AREA MANAGEMENT:

10. ALL CONSTRUCTION DEBRIS, REFUSE, DISCARDED CONTAINERS AND ANY OTHER WASTE MATERIALS SHOULD BE STORED AWAY FROM KARST AREAS. TAKE CARE TO CONTAIN THIS MATERIAL TO PREVENT ITS ACCIDENTAL INTRODUCTION INTO CAVES, SINKHOLES OR SPRINGS AS A RESULT OF CLEANUP ACTIVITIES, RUNOFF, FLOODING WIND OR OTHER NATURAL FORCES.
11. SEDIMENTATION AND EROSION CONTROLS APPROPRIATE TO SOIL TYPE, WATER FLOWS, EXPOSURE AND OTHER SITE-SPECIFIC FACTORS SHOULD BE IMPLEMENTED DURING ALL PHASES OF CONSTRUCTION.
12. SEDIMENT AND EROSION CONTROLS SHOULD BE MONITORED PERIODICALLY. CLEAN, REPAIR AND REPLACE CONTROLS AS NECESSARY.
13. FINAL RE-VEGETATION OF DISTURBED AREAS SHOULD USE NATIVE PLANT SPECIES. GRASSES, SUCH AS RYE OR WHEAT MAY BE USED WITH NON-NATIVE MIXTURES INITIALLY TO MAINTAIN SOIL STABILITY UNTIL ESTABLISHMENT OF NATIVE VEGETATION CAN BE COMPLETED. A MONITORING PROGRAM SHOULD BE INCLUDED IN THE PROJECT PROPOSAL TO ENSURE SUCCESSFUL RE-VEGETATION EFFORTS.
14. ALL TEMPORARY EROSION AND SEDIMENT CONTROLS SHOULD BE REMOVED (UNLESS REMOVAL WOULD CAUSE FURTHER DISTURBANCE) AND DISPOSED OF WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER TEMPORARY PRACTICES ARE NO LONGER NEEDED.
15. ALL DEBRIS AND EXCESS MATERIALS SHOULD BE REMOVED AND PROPERLY DISPOSED OF UPON COMPLETION OF PROJECT.

BASE BID AND ALTERNATE BIDS

BASE BID #1 - CONTRACTOR SHALL PROVIDE BASE BID COST PER THE BID FORM INCLUDED WITHIN THE PROJECT DOCUMENTS.

ALTERNATE BID – CONTRACTOR SHALL PROVIDE ALTERNATE UNIT PRICE COSTS FOR EACH OF THE ALTERNATES NOTES BELOW.

ALTERNATE BID #1 - CONTRACTOR SHALL PROVIDE AN ADD ALTERNATE UNIT PRICE FOR LIMESTONE CLADDING FOR SITE FOUR ONLY. IF ALTERNATE IS AWARDED CONTRACTOR MUST SUPPLY STONE CLADDING FOR STAIRS, LANDINGS AND WALLS AND SHALL INCLUDE ALL MATERIALS, AND DELIVERY, AND INSTALLATION COSTS FOR TURN-KEY INSTALLATION OF THE LIMESTONE, MORTAR AND GROUT.

ALTERNATE BID #2 - CONTRACTOR SHALL PROVIDE AN ADD ALTERNATE UNIT PRICE FOR LIMESTONE CLADDING FOR SITE FIVE ONLY.
IF ALTERNATE IS AWARDED CONTRACTOR MUST SUPPLY STONE CLADDING FOR STAIRS, LANDINGS AND WALLS AND SHALL INCLUDE ALL MATERIALS,
AND DELIVERY, AND INSTALLATION COSTS FOR TURN-KEY INSTALLATION OF THE LIMESTONE, MORTAR AND GROUT.

ALTERNATE BID #3 – CONTRACTOR SHALL PROVIDE AN ADD ALTERNATE UNIT PRICE FOR LIMESTONE CLADDING FOR SITE TWO ONLY.
IF ALTERNATE IS AWARDED CONTRACTOR MUST SUPPLY STONE CLADDING FOR STAIRS, LANDINGS AND WALLS AND SHALL INCLUDE ALL MATERIALS,
AND DELIVERY, AND INSTALLATION COSTS FOR TURN-KEY INSTALLATION OF THE LIMESTONE, MORTAR AND GROUT.

TRAFFIC CONTROL NOTES

1. THE CONTRACTOR SHALL REVIEW THE APPLICATION OF THESE TRAFFIC CONTROL DETAILS ON SHEETS C101 TO C107 WITH THE ENGINEER PRIOR TO THEIR USE.
2. THE ENGINEER SHALL REVIEW AND APPROVE THE FINAL LOCATION OF ALL TRAFFIC CONTROL DEVICES.
3. ALL CONSTRUCTION SIGNING SHALL CONFORM TO THE CONSTRUCTION AND MAINTENANCE SECTION OF THE MANUAL ON THE UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
4. TRAFFIC CONTROL SHOWN FOR DAYTIME CONSTRUCTION ACTIVITIES ONLY. ANY NIGHTTIME WORK WILL REQUIRE ADDITIONAL PLAN TO BE PRESENTED AND APPROVED BY THE CITY PRIOR TO ANY WORK BEING COMPLETED AT NIGHT.
5. CONTRACTOR IS RESPONSIBLE FOR LAYOUT FOR ALL SITES AND TRAILS.

SUMMARY OF QUANTITIES		
ITEM OF WORK	QUANTITY	UNIT(S)
CLEARING, GRUBBING AND REMOVAL (LAWN AREAS)	.45	AC
REMOVAL OF IMPROVEMENTS (STAIRS AND TRAILS)	1098	SF
EROSION CONTROL (SILT FENCING)	2093	LF
REMOVAL OF IMPROVEMENTS (PAVEMENT) AND REPLACEMENT WITH PORTLAND CEMENT CONCRETE CROSSWALK	400	SF
SITE GRADING, TOPSOIL, FINE GRADING	.45	AC
6' WIDE CONCRETE STEPS	247	LF
CONCRETE RETAINING WALLS AT STEPS AND LANDINGS	258	LF
10' WIDE CONCRETE TRAIL WITH ROCK BASE AND WIRE MESH	380	LF
6' WIDE CONCRETE TRAIL WITH ROCK BASE AND WIRE MESH	253	LF
CONCRETE BENCH PAD	280	SF
6' METAL BENCH	3	EA
CONCRETE CURBS	20	LF
CONCRETE CURB RAMP W/TRUNCATED DOME PAD	2	EA
METAL 4' GUARDRAIL	172	LF
HANDRAILS AT STEPS AND LANDINGS	645	LF
LIMESTONE WALL REBUILD	875	SF
LIMESTONE WALL REPOINT	225	LF
TREE REMOVAL	72	EA
SHARE ROAD SIGNS	12	EA
PERMANENT SEEDING	0.33	AC
TRAFFIC CONTROL SIGNAGE	432	SF
TRAFFIC CONTROL CHANNELIZERS	2342	LF
MOBILIZATION	1	L.S.
SHARROWS PAVEMENT MARKINGS	12	EA
ALTERNATES SUMMARY OF QUANTITIES		
ITEM OF WORK	QUANTITY	UNIT(S)
ALTERNATE #1 LIMESTONE CLADDING SITE FOUR ONLY	SF	1698
ALTERNATE #2 LIMESTONE CLADDING SITE FIVE ONLY	SF	1698
ALTERNATE #3 LIMESTONE CLADDING SITE TWO ONLY	SF	316

DEMOLITION ITEMS LISTED IN PLANS BID AS LUMP SUM		
NO.	UNIT	ITEM
1	SF	CONCRETE PAVERS, PAVEMENT & FOOTERS
2	SF	CONCRETE CURBS
3	SF	CONCRETE AND LIMESTONE STAIRS
4	SF	LIMESTONE BLUFF
5	SF	CONCRETE WALLS AND FOOTINGS
6	SF	PEDESTRIAN LIGHT FIXTURE AND FOOTING
7	EA	CONCRETE BENCH AND PAD
8	SF	METAL RAILING AND FOOTING
9	SF	MISC. FOOTINGS (AS INDICATED ON PLANS)
10	SF	PAVEMENT

TEMPORARY TRAFFIC CONTROL ITEMS					
	SITE	CHANNELIZERS	SIGNAGE	TOTAL SF	SYMBOL
1		235 LF	4 EA	54	W20-1 & G20-4
3		485 LF	8 EA	108	W20-1 & G20-4
4		265 LF	4 EA	54	W20-1 & G20-4
5		265 LF	4 EA	54	W20-1 & G20-4
6		250 LF	4 EA	54	W20-1 & G20-4
7		212 LF	4 EA	54	W20-1 & G20-4
8&9		630 LF	4 EA	54	W20-1 & G20-4

DRAWING LIST

CIVIL

- | | |
|--------|---------------------------------------|
| C-000 | COVER SHEET |
| C-100 | DRAWING LIST & GENERAL NOTES |
| C-101 | EROSION & TRAFFIC CONTROL SITE 1 |
| C-102 | EROSION & TRAFFIC CONTROL SITE 2 |
| C-103 | NOT USED |
| C-104 | EROSION & TRAFFIC CONTROL SITE 4 |
| C-105 | EROSION & TRAFFIC CONTROL SITE 5 |
| C-105A | SIGNAGE AREA FOR SITE 5 |
| C-106 | EROSION & TRAFFIC CONTROL SITES 6 & 7 |
| C-107 | EROSION & TRAFFIC CONTROL SITES 8 & 9 |
| C-200 | EROSION & CONTROL DETAILS |
| C-201 | MISCELLANEOUS DETAILS |
| C-202 | BIKE LANE SIGN DETAILS |

LANDSCAPE

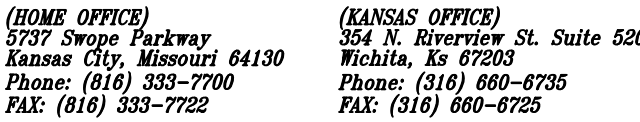
- | | | |
|-------|-------------------------------|--|
| L-100 | DEMOLITION PLAN | |
| L-101 | DEMOLITION PLAN | |
| L-102 | DEMOLITION PLAN | |
| L-103 | DEMOLITION PLAN | |
| L-104 | NOT USED | |
| L-105 | NOT USED | |
| L-106 | NOT USED | |
| L-107 | NOT USED | |
| L-108 | DEMOLITION PLAN | |
| L-109 | DEMOLITION PLAN | |
| L-110 | NOT USED | |
| L-111 | DEMOLITION PLAN | |
| L-112 | DEMOLITION PLAN | |
| L-200 | LAYOUT PLAN | |
| L-201 | LAYOUT PLAN | |
| L-202 | LAYOUT PLAN | |
| L-203 | LAYOUT PLAN | |
| L-204 | NOT USED | |
| L-205 | NOT USED | |
| L-206 | NOT USED | |
| L-207 | NOT USED | |
| L-208 | LAYOUT PLAN | |
| L-209 | LAYOUT PLAN | |
| L-210 | NOT USED | |
| L-211 | LAYOUT PLAN | |
| L-212 | LAYOUT PLAN | |
| L-300 | GRADING PLAN | |
| L-301 | GRADING PLAN | |
| L-302 | GRADING PLAN | |
| L-303 | GRADING PLAN | |
| L-304 | NOT USED | |
| L-305 | NOT USED | |
| L-306 | NOT USED | |
| L-307 | NOT USED | |
| L-308 | GRADING PLAN | |
| L-309 | GRADING PLAN | |
| L-310 | NOT USED | |
| L-311 | GRADING PLAN | |
| L-312 | GRADING PLAN | |
| L-400 | GRADING PLAN (CROSS SECTIONS) | |
| L-401 | GRADING PLAN (CROSS SECTIONS) | |
| L-402 | GRADING PLAN (CROSS SECTIONS) | |
| L-403 | NOT USED | |
| L-404 | NOT USED | |

STRUCTURAL

- S-000 STRUCTURAL NOTES
S-001 ABBREVIATIONS, LEGEND
S-100 STAIR & WALKWAY PLAN AND SECTIONS
S-200 RETAINING WALL PLAN SITE 2
S-201 RETAINING WALL PLAN SITE 4
S-202 RETAINING WALL PLAN SITE 5
S-203 NOT USED
S-204 RETAINING WALL PROFILES
S-205 RETAINING WALL PROFILES
S-206 RETAINING WALL PROFILES
S-207 RETAINING WALL PROFILES
S-208 NOT USED
S-209 NOT USED
S-210 NOT USED
S-211 NOT USED
S-212 NOT USED
S-213 NOT USED
S-214 NOT USED
S-215 NOT USED
S-216 NOT USED
S-217 NOT USED
S-218 NOT USED
S-219 NOT USED
S-220 RETAINING WALL SECTIONS/DETAILS
S-221 NOT USED
S-222 NOT USED
S-300 HANDRAILS AND MISCELLANEOUS DETAILS
S-301 HANDRAIL AND FENCE DETAILS

Cliff Drive Recreational Improvements

Cliff Drive
Kansas City, Missouri



KC CROSSROADS ARTS DISTRICT
1801 MCGEE STREET
SUITE 101
KANSAS CITY, MISSOURI 64108
PH: 816.842.8844 FX: 816.842.9988



City Project #19701304

Seal:

[illegible]

100% CONSTRUCTION DOCUMENTS

Sheet Title:

DRAWING LIST & GENERAL NOTES

DCI Project No. J12003	
Project Manager: PV	
Designed By: MAR	
Drawn By: WLB	Drawing No. C-100
Checked By: NSF	
Scale: AS NOTED	
Date: 1-31-14	