

ADDENDUM #3
Emanuel Cleaver II Boulevard Streetscape Improvements
November 20, 2012

PROJECT MANUAL

1. Invitation to Bid, page 1 of 2 (PDF page 11) is revised as follows:

Sealed bids for EMANUEL CLEAVER II BOULEVARD STREETSCAPE IMPROVEMENTS PHASES 1 & 2 will be received by the Parks and Recreation Department until 2:00 p.m. Wednesday, November 28, 2012.

2. Replace 00412.1 Unit Prices, Phase 1 with **new 00412.1 Unit Prices, Phase 1**, dated November 20, 2012.
3. Replace 00412.2 Unit Prices, Phase 2 with **new 00412.2 Unit Prices, Phase 2**, dated November 20, 2012.

NOTE: Excel versions of the current Unit Price Forms are posted under Bid Packet in the kcmoplanroom.org website

PHASE 1 PLAN SHEETS

1. Sheet D102: Revise Key Note 10 to read:

10. Fire Hydrant to be relocated approximately 25' north. Refer to Sheet C102.

2. Sheet C102: Revise note Fire Hydrant callout at Troost Ave. to read:

N = 1047003.65

E = 2768217.16

RELOCATE FIRE HYDRANT PER KCMO STANDARDS. FIRE HYDRANT IS CURRENTLY CONNECTED TO 8" CAST IRON MAIN AND SHALL BE RECONNECTED TO THE SAME MAIN. FIRE HYDRANT ASSEMBLIES SHALL HAVE A 6" BRANCH LINE. CONTRACTOR SHALL COORDINATE FIRE HYDRANT RELOCATIONS WITH WATER SERVICES DEPARTMENT SOUTH CONSTRUCTION INSPECTION OFFICE. CONTACT C.E. LEIGH AT 816-513-0249.

PHASE 2 PLAN SHEETS

1. Sheet D101 and D102: Remove all instances of Key Note 10, except for the fire hydrant at the southeast corner of Troost. Revise the description for Key Note 10 to read as follows:

10. RELOCATE EXISTING FIRE HYDRANT PER KCMO STANDARDS, APPROXIMATELY 8 FEET TO THE SOUTH AND 8 FEET TO THE EAST. FIRE HYDRANT IS CURRENTLY CONNECTED TO 8" CAST IRON MAIN AND SHALL BE RECONNECTED TO THE SAME MAIN. FIRE HYDRANT ASSEMBLIES SHALL HAVE A 6" BRANCH LINE. CONTRACTOR SHALL COORDINATE FIRE HYDRANT RELOCATIONS WITH WATER SERVICES DEPARTMENT SOUTH CONSTRUCTION INSPECTION OFFICE. CONTACT C.E. LEIGH AT 816-513-0249.

CERTIFICATE BY BIDDER/PROPOSER

I acknowledge receipt of this Addendum No. 3 for Project No. **STP-3387(406)**

EMANUEL CLEAVER II BOULEVARD STREETSCAPE IMPROVEMENTS PHASES 1 & 2 and that the bid/proposal is in accordance with the information, instructions, and stipulations set forth herein.

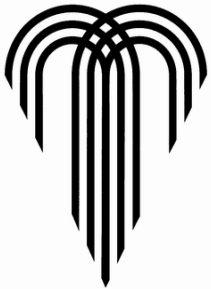
By _____

Company _____

➔ Note: This signed addendum notice must accompany your bid.

Bidder: _____

CITY OF FOUNTAINS
HEART OF THE NATION



KANSAS CITY
MISSOURI

UNIT PRICES

Project Number : **G70091307**

Federal Project Number: **STP-3387(406)**

Project Title: **EMANUEL CLEAVER II BOULEVARD STREETScape IMPROVEMENTS
PHASE 1 REVISED 11/20/12**

NOTE: IN THE EVENT OF DISCREPANCY, UNIT PRICE SHALL GOVERN.

Item No.	Unit	Quantity	Item Description:	Unit	Extension
PREPARATION WORK					
MOBILIZATION, SURVEYING					
100	L.S.	1	Mobilization		0.00
101	L.S.	1	Surveying and Construction Staking		0.00
			Mobilization, Surveying Subtotal		0.00
DEMOLITION					
102	S.Y.	1,464	Demolition & Removal of existing Pavement/Driveway		0.00
103	S.Y.	1,471	Demolition & Removal of existing Sidewalks		0.00
104	L.F.	2,632	Demolition & Removal of existing Curbs		0.00
105	L.F.	3,407	Saw Cut Existing Pavement		0.00
106	EACH	1	Demolition & Removal of existing Tree		0.00
107	EACH	11	Removal of existing Light Poles		0.00
108	EACH	16	Removal of existing Street Signs		0.00
109	EACH	1	Relocate existing Fire Hydrant		0.00
			Demolition Subtotal		0.00
EROSION CONTROL					
110	EACH	14	Gravel Curb Inlet Sediment Trap		0.00
			Erosion Control Subtotal		0.00
UTILITIES					
111	EACH	20	Manhole /Other Utility Adjustment		0.00
112	EACH	5	Connect to Existing Manhole		0.00
113	EACH	2	Connect Storm Sewer Pipe to Existing		0.00
114	EACH	3	5'x4' Non-Setback Curb Inlet Type CI-2		0.00

Bidder: _____

115	EACH	8	5'x3' Non-Setback Curb Inlet Type CI-2		0.00
116	L.F.	22	15" RCP Class III		0.00
117	L.F.	190	24" RCP Class III		0.00
118	L.F.	51	12" PVC SDR-26		0.00
119	EACH	2	12" Drain Inlet		0.00
120	L.F.	27	4" Perforated PVC SDR-35		0.00
121	EACH	2	Cleanout		0.00
			Utilities Subtotal		0.00

ROADWAY

122	S.Y.	366	Full Depth Pavement Repair		0.00
123	L.F.	2,596	Type C1 Concrete Curb and Gutter		0.00
124	L.F.	314	Type C Concrete Curb		0.00
125	S.F.	12,690	Residential Concrete Sidewalk Type SR		0.00
126	S.F.	1,610	Commercial Concrete Sidewalk Type SC		0.00
127	S.F.	21	PCC Stair at NW corner of Troost		0.00
128	L.F.	28	PCC Transition Step at NW corner of Troost		0.00
129	S.F.	1,657	PCC Curb Ramps		0.00
130	S.F.	1,943	Residential Concrete Driveway Type DR		0.00
131	S.F.	780	Commercial Concrete Driveway Type DC		0.00
132	S.F.	600	Reinforced Concrete Bus Stop (KCATA FUNDED)		0.00
133	S.F.	364	ADAAG Compliant Tactile Pavers @ Crossings		0.00
134	S.Y.	20,300	2 Inch Depth Cold mill and Overlay		0.00
			Roadway Subtotal		0.00

SIGN/STRIPE/SIGNAL/LIGHTING

TRAFFIC CONTROL

135	EACH	11	Temporary Sign: W20-1		0.00
136	EACH	11	Temporary Sign: G20-2		0.00
137	EACH	2	Temporary Sign: W9-2		0.00
138	EACH	2	Temporary Sign: R3-7		0.00
139	EACH	2	Temporary Sign: ARROW BOARD- 48"X24"		0.00
140	EACH	60	Temporary Sign: CHANNELIZATION DEVICES		0.00
			Traffic Control Subtotal		0.00

PAVEMENT MARKING & SIGNAGE

Bidder: _____

141	EACH	4	Pavement Marking-Thermoplastic Directional Arrows		0.00
142	L.F.	2,195	Pavement Marking- 6" wide-Single White Thermoplastic		0.00
143	L.F.	162	Pavement Marking- 6" wide-Broken White Thermoplastic		0.00
144	L.F.	1,555	Pavement Marking- 4" wide-Double Yellow Thermoplastic		0.00
145	L.F.	711	Pavement Marking- 4" wide-Single White Broken Thermoplastic		0.00
146	L.F.	64	Pavement Marking- 24" wide White Thermoplastic Stop Bar		0.00
147	EACH	10	Pavement Marking - Bicyclist and Arrow		0.00
148	EACH	2	Signage- "Boulevard / No Trucks"		0.00
149	EACH	9	Signage- R3-17 "Bike Lane" sign		0.00
150	EACH	1	Signage- R3-17B "Ends" sign		0.00
151	EACH	2	Signage- R7-4 "No Standing or Parking Double Arrow"		0.00
152	EACH	14	Signage - R7-1 "No Parking"		0.00
153	EACH	2	Signage - R7-203 "EMERGENCY SNOW ROUTE"		0.00
154	EACH	2	Signage - Relocate Existing Plaza District Sign		0.00
155	EACH	6	Signage - R1-1 "Stop" sign		0.00
156	EACH	6	Signage - "Cleaver II Blvd." Street Name sign		0.00
157	EACH	2	Signage - "Holmes St." Street Name sign		0.00
158	EACH	1	Signage - "Charlotte St." Street Name sign		0.00
159	EACH	2	Signage - "Campbell St." Street Name sign		0.00
160	EACH	1	Signage - "Harrison St." Street Name sign		0.00
161	EACH	5	Signage - Metro Sign and Plaque		0.00
162	EACH	1	Signage - R2-1 "SPEED LIMIT 30"		0.00
163	EACH	1	Signage - R5-1 "DO NOT ENTER"		0.00
164	EACH	1	Signage - R3-2 "NO LEFT TURN"		0.00
165	EACH	11	SIGN POLE (SQUARE CHANNEL & BREAKAWAY)		0.00
			Pavement Marking & Signing Subtotal		0.00
ELECTRICAL					
166	EACH	2	Circuit Lighting Controller (30A breaker)		0.00
167	L.F.	2,662	Trenching and Backfill		0.00
168	EACH	13	Fixture with 35 foot pole and helix base		0.00
169	EACH	20	LED Pedestrian Fixture with 14 foot pole and screw in base		0.00
170	EACH	66	Fused Connector Kits		0.00
171	EACH	15	In-grade junction box		0.00

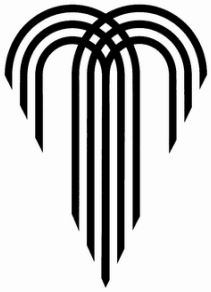
Bidder: _____

172	L.F.	6,059	2" C PVC Schedule 40		0.00
173	L.F.	5,668	#4 RHM/RHW/USE Copper		0.00
174	L.F.	2,834	#6 Ground		0.00
175	L.F.	5,980	#8 RHM/RHW/USE Copper		0.00
176	L.F.	2,990	#8 Ground		0.00
176	L.F.	2,205	#10 RHM/RHW/USE Copper		0.00
177	EACH	1	20' LIGHTING POLE		0.00
			Electrical Subtotal		0.00
LANDSCAPING/STREETSCAPING					
178	EACH	2	Storm Planter Excavation/Proposed Eng. Soil		0.00
179	S.Y.	622	Turf sod		0.00
180	EACH	2	Trees		0.00
181	EACH	16	Shrubs		0.00
182	EACH	2	Storm Planter Inlet and Forebay (Each Set)		0.00
183	L.F.	80	Storm Planter Railing		0.00
184	L.F.	28	Ornamental Railing		0.00
185	L.F.	8	Stair Handrails		0.00
184	EACH	1	Trash Receptacles		0.00
185	L.F.	80	Storm Planter Wall		0.00
186	EACH	44	Installed Street Name Tiles (each street name)		0.00
187	SF	800	Repairs to existing stone wall		0.00
			Landscaping/Streetscaping Subtotal		0.00
			PHASE 1 BASE BID TOTAL		0.00

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

Bidder: _____

CITY OF FOUNTAINS
HEART OF THE NATION



KANSAS CITY
MISSOURI

UNIT PRICES

Project Number : **G70091307**

Federal Project Number: **STP-3387(406)**

Project Title: **EMANUEL CLEAVER II BOULEVARD STREETSCAPE IMPROVEMENTS
PHASE 2 REVISED 11/20/12**

NOTE: IN THE EVENT OF DISCREPANCY, UNIT PRICE SHALL GOVERN.

Item No.	Unit	Quantity	Item Description:	Unit	Extension
PREPARATION WORK					
MOBILIZATION, SURVEYING					
200	L.S.	1	Mobilization		0.00
201	L.S.	1	Surveying and Construction Staking		0.00
			Mobilization, Surveying Subtotal		0.00
DEMOLITION					
202	S.Y.	3,319	Demolition & Removal of existing Pavement/Driveway		0.00
203	S.Y.	3,009	Demolition & Removal of existing Sidewalks		0.00
204	L.F.	3,362	Demolition & Removal of existing Curbs		0.00
205	L.F.	4,329	Saw Cut Existing Pavement		0.00
206	EACH	14	Demolition & Removal of existing Trees		0.00
207	SF	60	Shrub Bed Removal		0.00
208	EACH	24	Removal of Existing Street Lights		0.00
209	EACH	6	Removal of Existing Parking Lot Lights		0.00
210	EACH	4	Removal of Existing Street Signs		0.00
211	EACH	3	Relocate Existing Fire Hydrant		0.00
212	EACH	1	Apple Market Sign Removal		0.00
213	LS	1	Removal of existing pavement and bollards at the bus stop at the SW corner of Cleaver and Troost		0.00
214	CY	150	Flowable Fill to Restore Subgrade		0.00
			Demolition Subtotal		0.00
EROSION					
215	EACH	21	Gravel Curb Inlet Sediment Trap		0.00
			Erosion Subtotal		0.00

Bidder: _____

UTILITIES					
216	EACH	18	Manhole /Other Utility Adjustment		0.00
217	EACH	7	Connect to Existing Manhole		0.00
218	EACH	5	Connect Storm Sewer to Existing Pipe		0.00
219	EACH	2	4'x4' Grate Inlet Type GI-1		0.00
220	EACH	1	2'x2'-3" Grate Inlet Type GI-1		0.00
221	EACH	1	5'x3' Setback Curb Inlet Type CI-1		0.00
222	EACH	3	5'x3' Non-Setback Curb Inlet Type CI-2		0.00
223	L.F.	22	12" RCP Class III		0.00
224	L.F.	42	15" RCP Class III		0.00
225	L.F.	27	24" RCP Class III		0.00
226	L.F.	282	12" PVC SDR-26		0.00
227	EACH	1	Curb Inlet Extension T1		0.00
228	EACH	1	Curb Inlet Extension V1		0.00
229	EACH	1	Curb Inlet Extension R2		0.00
230	EACH	1	Curb Inlet Extension Q1		0.00
231	EACH	1	Curb Inlet Extension O1		0.00
			Utilities Subtotal		0.00
ROADWAY					
232	S.Y.	180	Full Depth Pavement Repair		0.00
233	L.F.	2,480	Type C1 Concrete Curb and Gutter		0.00
234	L.F.	310	Type C Concrete Curb		0.00
235	L.F.	300	Concrete Curb and Gutter (KCMO Public Works CG-1)		0.00
236	L.F.	70	Concrete Curb (KCMO Public Works C-1)		0.00
237	S.F	15,492	Commercial Concrete Sidewalk Type SC		0.00
238	S.F	2,695	PCC Sidewalks (KCMO Public Works)		0.00
239	S.F	4,636	PCC Curb Ramps		0.00
240	S.F	5,612	Commercial Concrete Driveway Type DC		0.00
241	S.F	1,128	Concrete Driveway (KCMO Public Works Detail D-2)		0.00
242	S.F	2,450	Colored Crosswalks		0.00
243	S.F	2,600	Reinforced Concrete Bus Stop (KCATA FUNDED)		0.00
244	S.F	350	ADAAG Compliant Tactile Pavers @ Crossings		0.00

Bidder: _____

245	S.Y.	530	2" Cold Mill and Asphalt Overlay on Troost		0.00
			Roadway Subtotal		0.00

SIGN/STRIPE/SIGNAL/LIGHTING

TRAFFIC CONTROL					
246	EACH	11	Temporary Sign: W20-1		0.00
247	EACH	11	Temporary Sign: G20-2		0.00
248	EACH	2	Temporary Sign: W9-2		0.00
249	EACH	2	Temporary Sign: R3-7		0.00
250	EACH	2	Temporary Sign: ARROW BOARD- 48"X24"		0.00
251	EACH	50	Temporary Sign: CHANNELIZATION DEVICES		0.00
			Traffic Control Subtotal		0.00

PAVEMENT MARKING & SIGNING					
252	EACH	5	Pavement Marking-Thermoplastic Directional Arrows		0.00
253	L.F.	1,837	Pavement Marking- 6" wide-Single White Thermoplastic		0.00
254	L.F.	595	Pavement Marking- 6" wide-Broken White Thermoplastic		0.00
255	L.F.	864	Pavement Marking- 4" wide-Double Yellow Thermoplastic		0.00
256	L.F.	385	Pavement Marking- 24" wide White Thermoplastic Crosswalk Bar		0.00
257	EACH	9	Pavement Marking- Bicyclist and Arrow		0.00
258	EACH	13	Signage- R3-17 Bike Lane sign		0.00
259	EACH	1	Signage- R3-17B "Ends" sign		0.00
260	EACH	1	Signage- "Boulevard / No Trucks" sign		0.00
261	EACH	16	Signage - R7-1 "No Parking"		0.00
262	EACH	2	Signage - R7-203 "EMERGENCY SNOW ROUTE"		0.00
263	EACH	6	Signage - R1-1 "Stop" sign		0.00
264	EACH	5	Signage - "Cleaver II Blvd." Street Name sign		0.00
265	EACH	1	Signage - "Forest Ave." Street Name sign		0.00
266	EACH	2	Signage - "Tracy Ave." Street Name sign		0.00
267	EACH	2	Signage - "Virginia Ave." Street Name sign		0.00
268	EACH	2	Signage - R2-1 "SPEED LIMIT 30"		0.00
269	EACH	1	Signage - R4-7 "KEEP RIGHT"		0.00
270	EACH	1	Signage - TYPE 3 (OMI-3) OBJECT MARKER		0.00

Bidder: _____

271	EACH	11	SIGN POLE (SQUARE CHANNEL & BREAKAWAY)		0.00
			Pavement Marking & Signing Subtotal		0.00
ELECTRICAL					
272	EACH	2	Circuit Lighting Controller (30A breaker)		0.00
273	L.F.	3,420	Trenching and Backfill		0.00
274	EACH	14	Fixture with 35 foot pole and helix base		0.00
275	EACH	26	Pedestrian Fixture with 14 foot pole and screw in base		0.00
276	EACH	80	Fused Connector Kits		0.00
277	EACH	15	In-grade junction box		0.00
278	L.F.	5,700	2" C PVC Schedule 40		0.00
279	L.F.	6,080	#4 RHM/RHW/USE Copper		0.00
280	L.F.	3,040	#6 Ground		0.00
281	L.F.	5,580	#8 RHM/RHW/USE Copper		0.00
282	L.F.	2,790	#8 Ground		0.00
283	L.F.	2,864	#10 RHM/RHW/USE Copper		0.00
			Electrical Subtotal		0.00
LANDSCAPING/STREETSCAPING					
284	S.Y.	2,738	Turf sod		0.00
285	EACH	38	Shade Trees		0.00
286	EACH	36	Ornamental Trees		0.00
287	EACH	31	Shrubs		0.00
288	L.F.	94	Ornamental Railing		0.00
289	EACH	1	Bus Shelter - 15 ft model (KCATA FUNDED)		0.00
290	EACH	2	Bus Shelter - 10 ft model (KCATA FUNDED)		0.00
291	EACH	2	Bus Shelter Bollards (KCATA FUNDED)		0.00
292	EACH	2	Bus Shelter 4' Benches (KCATA FUNDED)		0.00
293	EACH	2	Bus Shelter 6' Benches (KCATA FUNDED)		0.00
294	EACH	1	Bus Shelter Trash Receptacles (KCATA FUNDED)		0.00
			Landscaping/Streetscaping Subtotal		0.00
			PHASE 2 BASE BID TOTAL		0.00

Bidder: _____

CITY OF FOUNTAINS
HEART OF THE NATION



KANSAS CITY
MISSOURI

UNIT PRICES

Project Number : **G70091307**

Federal Project Number: **STP-3387(406)**

Project Title: **EMANUEL CLEAVER II BOULEVARD STREETScape IMPROVEMENTS
PHASE 2 REVISED 11/20/12**

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DEMOLITION					
202	S.Y.	3,319	Demolition & Removal of existing Pavement/Driveway		0.00
203	S.Y.	3,009	Demolition & Removal of existing Sidewalks		0.00
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212	EACH	1	Apple Market Sign Removal		0.00
213	LS	1	Removal of existing pavement and bollards at the bus stop at the SW corner of Cleaver and Troost		0.00
214	CY	150	Flowable Fill to Restore Subgrade		0.00
			Demolition Subtotal		0.00
EROSION					
215	EACH	21	Gravel Curb Inlet Sediment Trap		0.00
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UTILITIES					
216	EACH	18	Manhole /Other Utility Adjustment		0.00

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217	EACH	7	Connect to Existing Manhole		0.00
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219	EACH	2	4'x4' Grate Inlet Type GI-1		0.00
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224	L.F.	42	15" RCP Class III		0.00
225	L.F.	27	24" RCP Class III		0.00
226	L.F.	282	12" PVC SDR-26		0.00
227	EACH	1	Curb Inlet Extension T1		0.00
228	EACH	1	Curb Inlet Extension V1		0.00
229	EACH	1	Curb Inlet Extension R2		0.00
230	EACH	1	Curb Inlet Extension Q1		0.00
231	EACH	1	Curb Inlet Extension O1		0.00
Utilities Subtotal					0.00

ROADWAY

232	S.Y.	180	Full Depth Pavement Repair		0.00
233	L.F.	2,480	Type C1 Concrete Curb and Gutter		0.00
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Roadway Subtotal					0.00

SIGN/STRIPE/SIGNAL/LIGHTING

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254	L.F.	595	Pavement Marking- 6" wide-Broken White Thermoplastic		0.00
255	L.F.	864	Pavement Marking- 4" wide-Double Yellow Thermoplastic		0.00
256	L.F.	385	Pavement Marking- 24" wide White Thermoplastic Crosswalk Bar		0.00
257	EACH	9	Pavement Marking- Bicyclist and Arrow		0.00
258	EACH	13	Signage- R3-17 Bike Lane sign		0.00
259	EACH	1	Signage- R3-17B "Ends" sign		0.00
260	EACH	1	Signage- "Boulevard / No Trucks" sign		0.00
261	EACH	16	Signage - R7-1 "No Parking"		0.00
262	EACH	2	Signage - R7-203 "EMERGENCY SNOW ROUTE"		0.00
263	EACH	6	Signage - R1-1 "Stop" sign		0.00
264	EACH	5	Signage - "Cleaver II Blvd." Street Name sign		0.00
265	EACH	1	Signage - "Forest Ave." Street Name sign		0.00
266	EACH	2	Signage - "Tracy Ave." Street Name sign		0.00
267	EACH	2	Signage - "Virginia Ave." Street Name sign		0.00
268	EACH	2	Signage - R2-1 "SPEED LIMIT 30"		0.00
269	EACH	1	Signage - R4-7 "KEEP RIGHT"		0.00
270	EACH	1	Signage - TYPE 3 (OMI-3) OBJECT MARKER		0.00
271	EACH	11	SIGN POLE (SQUARE CHANNEL & BREAKAWAY)		0.00
			Pavement Marking & Signing Subtotal		0.00

ELECTRICAL					
272	EACH	2	Circuit Lighting Controller (30A breaker)		0.00
273	L.F.	3,420	Trenching and Backfill		0.00

Bidder: _____

274	EACH	14	Fixture with 35 foot pole and helix base		0.00
275	EACH	26	Pedestrian Fixture with 14 foot pole and screw in base		0.00
276	EACH	80	Fused Connector Kits		0.00
277	EACH	15	In-grade junction box		0.00
278	L.F.	5,700	2" C PVC Schedule 40		0.00
279	L.F.	6,080	#4 RHM/RHW/USE Copper		0.00
280	L.F.	3,040	#6 Ground		0.00
281	L.F.	5,580	#8 RHM/RHW/USE Copper		0.00
282	L.F.	2,790	#8 Ground		0.00
283	L.F.	2,864	#10 RHM/RHW/USE Copper		0.00
			Electrical Subtotal		0.00
LANDSCAPING/STREETSCAPING					
284	S.Y.	2,738	Turf sod		0.00
285	EACH	38	Shade Trees		0.00
286	EACH	36	Ornamental Trees		0.00
287	EACH	31	Shrubs		0.00
288	L.F.	94	Ornamental Railing		0.00
289	EACH	1	Bus Shelter - 15 ft model (KCATA FUNDED)		0.00
290	EACH	2	Bus Shelter - 10 ft model (KCATA FUNDED)		0.00
291	EACH	2	Bus Shelter Bollards (KCATA FUNDED)		0.00
292	EACH	2	Bus Shelter 4' Benches (KCATA FUNDED)		0.00
293	EACH	2	Bus Shelter 6' Benches (KCATA FUNDED)		0.00
294	EACH	1	Bus Shelter Trash Receptacles (KCATA FUNDED)		0.00
			Landscaping/Streetscaping Subtotal		0.00
			PHASE 2 BASE BID TOTAL		0.00

Bidder: _____

CITY OF FOUNTAINS
HEART OF THE NATION



KANSAS CITY
MISSOURI

UNIT PRICES

Project Number : **G70091307**

Federal Project Number: **STP-3387(406)**

Project Title: **EMANUEL CLEAVER II BOULEVARD STREETScape IMPROVEMENTS
PHASE 1 REVISED 11/20/12**

NOTE: IN THE EVENT OF DISCREPANCY, UNIT PRICE SHALL GOVERN.

Item No.	Unit	Quantity	Item Description:	Unit	Extension
PREPARATION WORK					
MOBILIZATION, SURVEYING					
100	L.S.	1	Mobilization		0.00
101	L.S.	1	Surveying and Construction Staking		0.00
			Mobilization, Surveying Subtotal		0.00
DEMOLITION					
102	S.Y.	1,464	Demolition & Removal of existing Pavement/Driveway		0.00
103	S.Y.	1,471	Demolition & Removal of existing Sidewalks		0.00
104	L.F.	2,632	Demolition & Removal of existing Curbs		0.00
105	L.F.	3,407	Saw Cut Existing Pavement		0.00
106	EACH	1	Demolition & Removal of existing Tree		0.00
107	EACH	11	Removal of existing Light Poles		0.00
108	EACH	16	Removal of existing Street Signs		0.00
109	EACH	1	Relocate existing Fire Hydrant		0.00
			Demolition Subtotal		0.00
EROSION CONTROL					
110	EACH	14	Gravel Curb Inlet Sediment Trap		0.00
			Erosion Control Subtotal		0.00
UTILITIES					
111	EACH	20	Manhole /Other Utility Adjustment		0.00
112	EACH	5	Connect to Existing Manhole		0.00
113	EACH	2	Connect Storm Sewer Pipe to Existing		0.00
114	EACH	3	5'x4' Non-Setback Curb Inlet Type CI-2		0.00
115	EACH	8	5'x3' Non-Setback Curb Inlet Type CI-2		0.00
116	L.F.	22	15" RCP Class III		0.00

Bidder: _____

117	L.F.	190	24" RCP Class III		0.00
118	L.F.	51	12" PVC SDR-26		0.00
119	EACH	2	12" Drain Inlet		0.00
120	L.F.	27	4" Perforated PVC SDR-35		0.00
121	EACH	2	Cleanout		0.00
Utilities Subtotal					0.00

ROADWAY

122	S.Y.	366	Full Depth Pavement Repair		0.00
123	L.F.	2,596	Type C1 Concrete Curb and Gutter		0.00
124	L.F.	314	Type C Concrete Curb		0.00
125	S.F.	12,690	Residential Concrete Sidewalk Type SR		0.00
126	S.F.	1,610	Commercial Concrete Sidewalk Type SC		0.00
127	S.F.	21	PCC Stair at NW corner of Troost		0.00
128	L.F.	28	PCC Transition Step at NW corner of Troost		0.00
129	S.F.	1,657	PCC Curb Ramps		0.00
130	S.F.	1,943	Residential Concrete Driveway Type DR		0.00
131	S.F.	780	Commercial Concrete Driveway Type DC		0.00
132	S.F.	600	Reinforced Concrete Bus Stop (KCATA FUNDED)		0.00
133	S.F.	364	ADAAG Compliant Tactile Pavers @ Crossings		0.00
134	S.Y.	20,300	2 Inch Depth Cold mill and Overlay		0.00
Roadway Subtotal					0.00

SIGN/STRIPE/SIGNAL/LIGHTING

TRAFFIC CONTROL

135	EACH	11	Temporary Sign: W20-1		0.00
136	EACH	11	Temporary Sign: G20-2		0.00
137	EACH	2	Temporary Sign: W9-2		0.00
138	EACH	2	Temporary Sign: R3-7		0.00
139	EACH	2	Temporary Sign: ARROW BOARD- 48"X24"		0.00
140	EACH	60	Temporary Sign: CHANNELIZATION DEVICES		0.00
Traffic Control Subtotal					0.00

PAVEMENT MARKING & SIGNAGE

141	EACH	4	Pavement Marking-Thermoplastic Directional Arrows		0.00
142	L.F.	2,195	Pavement Marking- 6" wide-Single White Thermoplastic		0.00
143	L.F.	162	Pavement Marking- 6" wide-Broken White Thermoplastic		0.00

Bidder: _____

144	L.F.	1,555	Pavement Marking- 4" wide-Double Yellow Thermoplastic		0.00
145	L.F.	711	Pavement Marking- 4" wide-Single White Broken Thermoplastic		0.00
146	L.F.	64	Pavement Marking- 24" wide White Thermoplastic Stop Bar		0.00
147	EACH	10	Pavement Marking - Bicyclist and Arrow		0.00
148	EACH	2	Signage- "Boulevard / No Trucks"		0.00
149	EACH	9	Signage- R3-17 "Bike Lane" sign		0.00
150	EACH	1	Signage- R3-17B "Ends" sign		0.00
151	EACH	2	Signage- R7-4 "No Standing or Parking Double Arrow"		0.00
152	EACH	14	Signage - R7-1 "No Parking"		0.00
153	EACH	2	Signage - R7-203 "EMERGENCY SNOW ROUTE"		0.00
154	EACH	2	Signage - Relocate Existing Plaza District Sign		0.00
155	EACH	6	Signage - R1-1 "Stop" sign		0.00
156	EACH	6	Signage - "Cleaver II Blvd." Street Name sign		0.00
157	EACH	2	Signage - "Holmes St." Street Name sign		0.00
158	EACH	1	Signage - "Charlotte St." Street Name sign		0.00
159	EACH	2	Signage - "Campbell St." Street Name sign		0.00
160	EACH	1	Signage - "Harrison St." Street Name sign		0.00
161	EACH	5	Signage - Metro Sign and Plaque		0.00
162	EACH	1	Signage - R2-1 "SPEED LIMIT 30"		0.00
163	EACH	1	Signage - R5-1 "DO NOT ENTER"		0.00
164	EACH	1	Signage - R3-2 "NO LEFT TURN"		0.00
165	EACH	11	SIGN POLE (SQUARE CHANNEL & BREAKAWAY)		0.00
Pavement Marking & Signing Subtotal					0.00
ELECTRICAL					
166	EACH	2	Circuit Lighting Controller (30A breaker)		0.00
167	L.F.	2,662	Trenching and Backfill		0.00
168	EACH	13	Fixture with 35 foot pole and helix base		0.00
169	EACH	20	LED Pedestrian Fixture with 14 foot pole and screw in base		0.00
170	EACH	66	Fused Connector Kits		0.00
171	EACH	15	In-grade junction box		0.00
172	L.F.	6,059	2" C PVC Schedule 40		0.00
173	L.F.	5,668	#4 RHM/RHW/USE Copper		0.00
174	L.F.	2,834	#6 Ground		0.00
175	L.F.	5,980	#8 RHM/RHW/USE Copper		0.00

Bidder: _____

176	L.F.	2,990	#8 Ground		0.00
176	L.F.	2,205	#10 RHM/RHW/USE Copper		0.00
177	EACH	1	20' LIGHTING POLE		0.00
			Electrical Subtotal		0.00
LANDSCAPING/STREETSCAPING					
178	EACH	2	Storm Planter Excavation/Proposed Eng. Soil		0.00
179	S.Y.	622	Turf sod		0.00
180	EACH	2	Trees		0.00
181	EACH	16	Shrubs		0.00
182	EACH	2	Storm Planter Inlet and Forebay (Each Set)		0.00
183	L.F.	80	Storm Planter Railing		0.00
184	L.F.	28	Ornamental Railing		0.00
185	L.F.	8	Stair Handrails		0.00
184	EACH	1	Trash Receptacles		0.00
185	L.F.	80	Storm Planter Wall		0.00
186	EACH	44	Installed Street Name Tiles (each street name)		0.00
187	SF	800	Repairs to existing stone wall		0.00
			Landscaping/Streetscaping Subtotal		0.00
			PHASE 1 BASE BID TOTAL		0.00

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