

AGENDA

MANDATORY PRE-BID MEETING DOWNTOWN STREETSCAPE IMPROVEMENTS – PHASE I CITY OF BELLEVILLE DDA

Tuesday, February 16, 2010
10:00 a.m. at Belleville City Hall

ADDENDUM NO. 1

- I. INTRODUCTIONS
- II. SIGN-IN SHEET
 - a. Only those in attendance will be allowed to bid on the project.
 - b. **Your signature on the sign-in sheet acknowledges your receipt of this agenda as Addendum No. 1.**
- III. ADDENDA
 - a. Will be issued to include Mandatory Pre-Bid Meeting Minutes and Sign-In Sheet.
- IV. SPICER GROUP INC. – General Review of Project and Schedule
 - a. Bids will be received until 4:00 P.M. on Wednesday, February 24, 2010, at the Belleville City Hall.
 - b. Bid Opening – 7:30 P.M. on the same day at DDA meeting.
 - c. Award – Tentatively, March 17, 2010, at DDA meeting.
 - d. Start Construction – Tentatively, beginning to mid April, 2010
 - e. Substantial Completion
 - i. – South Street and Fourth Street Square, June 4, 2010
 - ii. – Main Street Setback Features, September 15, 2010
 - f. Final Completion – October 15, 2010
 - g. **All equipment shall be removed from the site and no construction shall take place between June 5, 2010 and July 5, 2010, as the City prepares for the National Strawberry Festival. The only work allowed during this period will be cultivating and watering.**
 - h. Coordination Clause
Sec. 01039-1, 1.3
 - i. The Contractor shall cooperate and coordinate construction activities with other Contractors within the immediate vicinity of the project as stated in Section 104.07 of the 2003 MDOT Standard Specifications for Construction. Other contracts within the immediate area will commence during the life of this contract including construction within the right of way on Main Street, side streets and Five Points Intersection. The Contractor shall be responsible for coordinating work efforts with MDOT, City of

Belleville, Belleville DDA and any other necessary parties to avoid conflicts. The Contractor shall take due account of all such work and shall arrange his methods of cooperation and storage of materials and equipment so as to cause a minimum of interference with the work to be performed by others. No claims for extra compensation or adjustments will be allowed due to delay or failure of others to complete work as scheduled.

- i. Utilities
 - i. Mich-Con, Gas
 - ii. DTE Energy, Electric
 - iii. Wayne County Signals
 - iv. AT&T, Phone
 - v. Comcast Cable
 - vi. Belleville DPW

- j. Traffic Control
 - i. South Street – Maximum one lane closure according to MDOT Maintaining Traffic Typical M0040A and M02040A
 - ii. Two-way traffic will be maintained on Main Street.

- k. Construction staging area – City lot next to Goofey’s Car Wash

- l. Salvaged Equipment
 - i. Existing Light Poles and Drinking Fountain shall be salvaged and transported to the DPW yard.

- m. Review Plans

- n. Review Bid Form
 - i. Pay Items
 - ii. Schedule
 - iii. Bid Bond

V. SUMMARY OF BID ITEMS:

SOUTH STREET STREETScape

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| 1. | 2670 | Lin. Ft. | 1" Conduit, PVC Sch. 80
Sec. 16111-1, 1.3
B. 1" Conduit and Fittings: <ul style="list-style-type: none">1. Basis of Measurement: By the linear foot.2. Basis of Payment: Includes all associated labor, material, and equipment for complete installation as stated in the specifications and as indicated on the drawings. Also includes directional boring of conduit across paved surfaces. |
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2. 260 Lin. Ft. 2" Conduit, PVC Sch. 80
Sec. 16111-1, 1.3
A. 2" Conduit and Fittings:
1. Basis of Measurement: By the linear foot.
2. Basis of Payment: Includes all associated labor, material, and equipment for complete installation as stated in the specifications and as indicated on the drawings. Also includes directional boring of conduit across paved surfaces.
3. 3590 Lin. Ft. #8 AGW THWN-THHN
Sec. 16123-1, 1.3
C. #8 AWG THWN THHN Wire and Connections:
1. Basis of Measurement: At the unit price bid per lineal foot as stated in the proposal.
2. Basis of Payment: Includes all associated labor, materials, and equipment for complete installation as stated in the specifications and as indicated on the drawings. (Only wire installed horizontally will be paid for. All vertical wire installed will be considered incidental and will not be paid for).
4. 3295 Lin. Ft. #8 AGW THWN-THHN, Ground
Sec. 16123-1, 1.3
D. #8 AWG THWN THHN Ground Wire and Connection:
1. Basis of Measurement: At the unit price bid per lineal foot as stated in the proposal.
2. Basis of Payment: Includes all associated labor, materials, and equipment for complete installation as stated in the specifications and as indicated on the drawings. (Only wire installed horizontally will be paid for. All vertical wire installed will be considered incidental and will not be paid for).
5. 14485 Lin. Ft. #10 AGW THWN-THHN
Sec. 16123-1, 1.3
A. #10 AGW THWN THHN Wire and Connections:
1. Basis of Measurement: At the unit price bid per lineal foot as stated in the proposal.
2. Basis of Payment: Includes all associated labor, materials, and equipment for complete installation as stated in the specifications and as indicated on the drawings. (Only wire installed horizontally will be paid for. All vertical wire installed will be considered incidental and will not be paid for).
6. 4 Each Pedoc Offset Box
Sec. 16130-1, 1.3
A. PEDOC Offset Box:
1. Basis of Measurement: At the unit price bid per each as stated in the proposal.
2. Basis of Payment: Includes all associated labor, material, and equipment and removal of existing conduit and box for a complete installation per manufactures specifications and as stated in the specifications and indicated on the drawings.

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| 7. | 19 | Each | <p>Hh
Sec. 16130-1, 1.3
B. Handholes:</p> <ol style="list-style-type: none"> 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Includes all associated labor, material, and equipment for a complete installation per manufactures specifications and as stated in the specifications and indicated on the drawings. |
| 8. | 4 | Each | <p>Receptacles and Device Plates
Sec. 16141-1, 1.3
A. Receptacles and Device Plates:</p> <ol style="list-style-type: none"> 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Includes all associated labor, material, and equipment for complete installation as stated in the specifications and as indicated on the drawings. Also includes removal of existing. |
| 9. | 1 | Lump Sum | <p>Control Panel
Sec. 19602-1, 1.4
A. Control Panel:</p> <ol style="list-style-type: none"> 1. Basis of Measurement: at the lump sum price bid as stated in the proposal. 2. Basis of Payment: Includes all associated labor, material and equipment for a complete installation as stated in the specifications and as indicated on the drawings. |
| 10. | 1 | Lump Sum | <p>Stainless Steel Control Panel Enclosure
Sec. 16160-1, 1.3
A. Control Panel Enclosures:</p> <ol style="list-style-type: none"> 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Includes all associated material, labor, and equipment for removal of existing cabinet and installation of new cabinet for complete installation as stated in the specifications and as indicated on the drawings. |
| 11. | 1 | Lump Sum | <p>Electrical Service Allowance
Sec. 16420-1, 1.3
A. Electrical Service Allowance:</p> <ol style="list-style-type: none"> 1. Basis of Measurement: Lump Sum. 2. Basis of Payment: Includes all associated labor, material, and equipment for complete installation as stated in the specifications and as indicated on the drawings. Coordinate with owner and utility company to make arrangements to obtain a permanent electric service to the site. Contractor will not be allowed any mark-up on this item. Owner will pay actual invoice amounts only. |
| 12. | 14 | Each | <p>Luminar and Post, Single (includes concrete base)
(Install Only, Owner will purchase luminar and post)
Sec. 16530-1, 1.3
A. Luminar and Post, Single:</p> <ol style="list-style-type: none"> 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Includes all associated materials, labor, and equipment for complete installation as stated in the specifications and as indicated on the drawings. Including concrete base. Also includes painting of pole after it has been installed on the base. (OWNER will furnish Luminar and Post) |

13. 5 Each Luminar and Post, Double (includes concrete base)
(Install Only, Owner will purchase luminar and post)
Sec. 16530-1, 1.3
B. Luminar and Post, Double:
1. Basis of Measurement: At the unit price bid per each as stated in the proposal.
 2. Basis of Payment: Includes all associated materials, labor, and equipment for complete installation as stated in the specifications and as indicated on the drawings. Including concrete base. Also includes painting of pole after it has been installed on the base. **(OWNER will furnish Luminar and Post)**
14. 300 Syd. Pavt, Rem, Modified
Sec. 2110-1, 1.3
C. Pavt, Rem, Modified:
1. Basis of Measurement: Included in the unit price bid per square yard as stated in the Proposal.
 2. Basis of Payment: Includes all associated labor, material, and equipment, saw cutting, transportation, disposal, and removal of existing bituminous surface, removal of concrete pavement and reinforcement, removal of bituminous surface over concrete base including removal of the concrete base in accordance with MDOT 2003 Standard Specifications for Construction. Pavement removed for utility installation and not designated to be removed and replaced on the plans is included in the unit price bid for the utility being installed.
15. 535 Syd. Sidewalk, Rem
Sec. 2110-2, 1.3
E. Sidewalk, Rem:
1. Basis of Measurement: At the unit price bid per square yard as stated in the Proposal.
 2. Basis of Payment: Includes all associated labor, equipment and excavation to remove and dispose of existing sidewalk as indicated on the plans and as stated in the proposal project in accordance with MDOT 2003 Standard Specifications for Construction.
16. 430 Ft. Curb and Gutter, Rem
Sec. 2110-2, 1.3
D. Curb and Gutter, Rem:
1. Basis of Measurement: At the unit price bid per lineal foot as stated in the Proposal.
 2. Basis of Payment: Included all associated labor, material, and equipment for concrete curb and concrete curb and gutter removal, saw cutting, transportation, disposal, etc. complete for the project in accordance with MDOT 2003 Standard Specifications for Construction.
17. 35 Cyd. Excavation, Earth
Sec. 2222-1, 1.3
B. Excavation, Earth:
1. Basis of Measurement: At the unit price bid per cubic yard as stated in the Proposal.
 2. Basis of Payment: Includes all associated labor, material and equipment, saw cutting, transportation, disposal and removal of existing subbase as required to install the proposed pavement cross section to the proposed grades as shown on the plans or as directed by the Engineer in accordance with MDOT 2003 Standard Specifications for Constuction.

18. 5 Cyd. Subgrade Undercut
Sec. 2223-1, 1.3
B. Subgrade Undercutting:
1. Basis of Measurement: At the unit price bid per cubic yard as stated in the proposal.
2. Basis of Payment: Includes all labor, material and equipment to remove and replace material susceptible to frost heaving or differential frost action and to remedy unstable soil condition. The material being replaced shall be similar to the surrounding stable ground.
19. 100 Syd. Aggregate base, 6 inch
Sec. 2231-1, 1.5
A. Aggregate Base, ___ inch:
1. Basis of Measurement: At the unit price bid per square yard as stated in the proposal.
2. Basis of Payment: Includes providing and placing 22A or 21AA crushed limestone, shaping, compacting, and all labor, materials and equipment to prepare the surface for paving in roadway, bituminous drive approaches, curb and gutter and unit pavers as indicated on the plans and as stated in the proposal.
20. 10 Ton HMA, 5E3
Sec. 2510-1, 1.4
A. HMA, 5E3
1. Basis of Measurement: At the unit price bid per ton as stated in the proposal.
2. Basis of Payment: Includes mix design, supplying to site, preparing base, tack coating surfaces, placing, compacting and rolling, testing and all labor and materials to complete this work. Wearing course will be applied at the end of the project to prevent damage of finished surface from construction traffic.
21. 1830 Sft. Unit Pavers, Sidewalk
Sec. 2519-1, 1.3
A. Unit Pavers:
1. Basis of Measurement: At the unit price bid per square foot as stated in the proposal.
2. Basis of Payment: Includes all labor, material and equipment, excavation, preparation of sub base materials, leveling, compacting, concrete base, aggregate base, filter fabric, sand cushion, sand joining, finishing and sealing for a complete installation per manufacturer's specifications and as indicated on the plans.
22. 430 Ft. Curb and Gutter, Conc, Det C3
Sec. 2520-1, 1.3
A. Curb and Gutter, Conc, Det ___:
1. Basis of Measurement: At unit bid price per linear foot as stated in the proposal.
2. Basis of Payment: Includes all associated material, labor and equipment, preparing base, placing concrete and accessories, floating and finishing, for curb and gutter work including driveway curb cuts.

23. 100 Syd. Conc Pavt, Nonreinf, 9 inch, Repair
Sec. 2520-1, 1.3
C. Conc Pavt, Misc, Nonrein, ___inch, Repair:
1. Basis of Measurement: At the unit price bid per square yard as stated in the Proposal.
2. Basis of Payment: Includes all associated material, labor and equipment, pavement removal, excavation, aggregate base, preparing base, placing concrete 9-inch thick, floating and finishing for concrete pavement repair of variable widths and limited lengths not conducive to production paving in accordance with MDOT 2003 Standard Specifications for Construction.
24. 4 Each Concrete Bollard
Sec. 2520-2, 1.3
E. Concrete Bollard:
1. Basis of Measurement: At the unit price bid per each as stated in the proposal.
2. Basis of Payment: Includes all labor, material and equipment for a completed installation as stated in the proposal and as indicated on the plans.
25. 3815 Sq. Ft. Sidewalk, Conc, 4 inch
Sec. 2522-1, 1.3
A. Sidewalk, Conc, ___inch:
1. Basis of Measurement: By the unit price bid per square foot for 4" or 8" thickness.
2. Basis of Payment: Includes all associated material, labor, equipment, excavation, filling, placing, and finishing. Sidewalks to be 8" thick at drives.
26. 910 Sq. Ft. Sidewalk, Conc, 8 inch
Sec. 2522-1, 1.3
27. 85 Sq. Ft. Sidewalk, Ramp, ADA, Modified
Sec. 2522-1, 1.3
C. Sidewalk Ramp:
1. Basis of Measurement: At the unit price bid per square foot as stated in the proposal.
2. Basis of Payment: Includes all associated material, labor and equipment, preparing base, placing concrete and accessories, floating and finishing, for all concrete sidewalk and sidewalk ramp work including driveway curb cuts and installation of flexible urethane detectable warning surface that is safety that has a color equal to safety red.
28. 27 Syd. Driveway, Nonreinf Conc, 8 inch
Sec. 2520-1, 1.3
B. Driveway, Nonreinf Conc, ___ inch:
1. Basis of Measurement: At the unit price bid per square yard as stated in the proposal.
2. Basis of Payment: Includes all associated material, labor and equipment, preparing base, placing concrete 8-inch thick, floating and finishing for all nonreinforced concrete driveways 8-inch.

29.	3	Cyd	Subbase, CIP (4 inch min.) Subbase, CIP (4 inch min.) 1. Basis of Measurement: At the unit price bid per cubic yard as stated in the proposal. 2. Basis of Payment: Includes all associated material, labor and equipment, placing and compacting a minimum of 4 inches of Class II Granular material in preparation for concrete driveway replacement.
30.	138	Each	Euonymus fortunei coloratus - "Purpleleaf Wintercreeper" Sec. 2923-1, 1.4 B. Site Preparation: 2923 1. Basis of Measurement: Included in the unit price bid for each tree, shrub or flower. 2. Basis of Payment: Includes all associated labor, material and equipment to prepare the planted areas, dig holes, furnish prepared soil, fertilizer and mulch, backfill the holes and dispose of existing excavated material. Sec. 2950-1, 1.4 A. Trees, Shrubs and Perennials 1. Basis of Measurement: At the unit price bid for each tree, shrub and perennial installed. 2. Basis of Payment: Includes all excavation, labor, material, and equipment to provide, prepare, install, protect and maintain the trees/perennials as shown on the drawings for this project to provide healthy, vigorous plant material as indicated at the completion of this project and up to one year after completion. B. Cultivating and Watering 1. Basis of Measurement: At the lump sum price bid as stated in the proposal. 2. Basis of Payment: Includes all equipment, water and labor to cultivate and water all planted materials as indicated in part 3.8 of this section.
31.	48	Each	Vinca Minor - "Perrywinkle" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
32.	174	Each	Sedum spectabile 'Brillant' - "Sedum" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
33.	100	Each	Salvia nemorosa 'May Night' - "May Night Sage" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
34.	60	Each	Pennisetum alopecuroides 'Hamein' - Dwarf Fountain Grass Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
35.	39	Each	Iris pallida 'Variegata' - "Variegated Iris" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
36.	1	Lump Sum	Cultivating and Watering (Minimum bid of \$5,000) Sec. 2950-1, 1.4 B. Cultivating and Watering 1. Basis of Measurement: At the lump sum price bid as stated in the proposal. 2. Basis of Payment: Includes all equipment, water and labor to cultivate and water all planted materials as indicated in part 3.8 of this section.

SOUTH STREET SIGNAGE

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| 37. | 15 | Each | Post Hole Through Conc for Steel Post
Sec. 2580-1, 1.7
A. Post Hole Through Concrete for Steel Post:
1. Basis of Measurement: At the unit price bid per each as stated in the proposal.
2. Basis of Payment: Includes all labor, material and equipment for a complete installation as indicated on the plans and stated in the proposal. |
| 38. | 229 | Lin. Ft. | Sign Post
Sec. 2580-1, 1.7
B. Sign Post:
1. Basis of Measurement: At the unit price bid per each as stated in the proposal.
2. Basis of Payment: Includes all labor, material and equipment for a complete installation as indicated on the plans and stated in the proposal. |
| 39. | 12 | Each | Sign, Type III, Remove and Replace
Sec. 2580-2, 1.7
C. Sign, Type III, Remove and Replace
1. Basis of Measurement: At the unit price bid per each as stated in the proposal.
2. Basis of Payment: Includes all labor, material and equipment to remove and replace the signs as indicated on the plans per MDOT 2003 Standard Specifications for Construction. |

SOUTH STREET AND MAIN STREET STREETScape SET BACK FEATURES

Some or all of items 40 through 68 could be removed from the project.

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| 40. | 13 | Each | Pedoc Offset Box
Sec. 16130-1, 1.3 |
| 41. | 13 | Each | Receptacles and Device Plates
Sec. 16141-1, 1.3 |
| 42. | 8 | Each | Hh
Sec. 16130-1, 1.3 |
| 43. | 86 | Lin. Ft. | 1" Conduit, PVC Sch. 80
Sec. 16111-1, 1.3 |
| 44. | 86 | Lin. Ft. | #10 AGW THWN-THHN
Sec. 16123-1, 1.3 |
| 45. | 86 | Lin. Ft. | #10 AGW THWN-THHN, Ground
Sec. 16123-1, 1.3
B. #10 AGW THWN THHN Ground Wire and Connection:
1. Basis of Measurement: At the unit price bid per lineal foot as stated in the proposal.
2. Basis of Payment: Includes all associated labor, materials, and equipment for complete installation as stated in the specifications and as indicated on the drawings. (Only wire installed horizontally will be paid for. All vertical wire installed will be considered incidental and will not be paid for). |
| 46. | 1 | Each | Luminar and Post, Single (includes concrete base)
(Install Only, Owner will purchase luminar and post)
Sec. 16530-1, 1.3 |

47.	1	Each	Luminar and Post, Double (includes concrete base) (Install Only, Owner will purchase luminar and post) Sec. 16530-1, 1.3
48.	13	Each	Ginko Biloba 'Fastigiata' - "Fastigiata Maidenhair" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
49.	5	Each	Arnelanchier Canadensis - "Serviceberry" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
50.	44	Each	Rosa sp. 'Nearly Wild' - "Nearly Wild Rose" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
51.	17	Each	Spiraea japonica 'Shirobana' - "Shibori Japanese Spirea" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
52.	209	Each	Euonymus fortunei coloratus - "Purpleleaf Wintercreeper" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
53.	46	Each	Hemerocallis sp. 'Happy Returns' - Dwarf Daylily" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
54.	291	Each	Vinca Minor - "Perrywinkle" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
55.	73	Each	Sedum spectabile 'Brillant' - "Sedum" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
56.	72	Each	Salvia nemorosa 'May Night' - "May Night Sage" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
57.	40	Each	Pennisetum alopecuroides 'Hamein' - Dwarf Fountain Grass Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
58.	55	Each	Iris pallida 'Variegata' - "Variegated Iris" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
59.	39	Each	Stone Column Type A Sec. 4300-1, 1.4 B. Stone Columns: 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Includes all material labor and equipment to install required footings, masonry units, steel posts, wire mesh, stone veneer, mortar and limestone caps for a complete installation as indicated on the plans and as stated in the proposal.
60.	50	Each	Stone Column Type B Sec. 4300-1, 1.4

61.	760	Lin. Ft.	<p>Low Stone Wall Sec. 4300-1, 1.4 A. Low Stone Walls and Seat Wall Planters:</p> <ol style="list-style-type: none"> 1. Basis of Measurement: At the unit price bid per lineal foot as stated in the proposal. 2. Basis of Payment: Include all material labor and equipment to install required footings, masonry units, wire mesh, stone veneer, mortar and limestone caps for a complete installation as indicated on the plans and as stated in the proposal.
62.	482	Lin. Ft.	<p>Ornamental Fence Sec. 2870-1, 1.3 C. Ornamental Fence:</p> <ol style="list-style-type: none"> 1. Basis of Measurement: At the unit price bid per lineal foot as stated in the proposal. 2. Basis of Payment: Includes all labor, material and equipment, excavation and grading for a complete installation per manufacturer's specification as indicated on the plans and stated in the proposal.
63.	2	Each	<p>Decorative Bench Sec. 2870-1, 1.3 A. Decorative Bench:</p> <ol style="list-style-type: none"> 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Includes all labor, equipment, assembly, mountings and concrete footings as required for a complete installation per the manufacturer's specifications.
64.	2	Each	<p>Decorative Waste Receptacle Sec. 2870-1, 1.3 B. Decorative Trash Receptacle:</p> <ol style="list-style-type: none"> 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Includes all labor, equipment, assembly, and mountings for a complete installation per the manufacturer's specifications.
65.	1047	F. Ft.	<p>Retaining Wall Sec. 2519-1, 1.3 B. Retaining Wall</p> <ol style="list-style-type: none"> 1. Basis of Measurement: At the unit price bid per face foot as stated in the proposal. 2. Basis of Payment: Includes all labor, material and equipment, excavation, preparation of sub base materials, leveling, compaction, aggregate base, removal and disposal of existing timbers and placement of retaining wall units per manufactures specification and as indicated in the plans and stated in the proposal for a complete installation.
66.	2	Each	<p>Seat Wall Planter Sec. 4300-1, 1.4</p>
67.	240	Ft.	<p>Conc Curb Island, Det C3 Sec. 2520-1, 1.3</p>
68.	1	Lump Sum	<p>Cultivating and Watering (Minimum bid of \$5,000) Sec. 2950-1, 1.4</p>

FOURTH STREET SQUARE

69.	1	Lump Sum	Dr Structure, Tap, 6 inch Sec. 2722-1, 1.2 E. Drainage Structure, Tap, ___inch: 1. Basis of Measurement: At the lump sum price bid as stated in the proposal. 2. Basis of Payment: Includes all labor, material, equipment, saw cutting, mortar, filter fabric, aggregate base material and pavement repair for a complete connection as indicated on the plans and stated in the proposal in accordance with MDOT 2003 Standard Specifications for Construction.
70.	1	Lump Sum	Abandon Ex. Storm Sewer Catch Basin (Includes Storm Sewer Bulkheads) Sec. 2722-2, 1.2 F. Dr Structure, Abandon: 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: includes all associated labor, material and equipment to abandon complete as indicated on the plans and stated in the proposal in accordance with MDOT 2003 Standard Specifications for Construction.
71.	1	Lump Sum	Water Meter Pit Sec. 2660-1, 1.3 A. Water Meter Pit: 1. Basis of Measurement: At the unit lump sum price bid as stated in the proposal. 2. Basis of Payment: Includes labor, equipment and material, excavation, backfill, insulation, copper, fittings, connection to existing curb stop, structure, and casting with lock for a complete installation as indicated on the plans and as stated in the proposal.
72.	230	Cyd.	Excavation, Earth Sec. 2222-1, 1.3
73.	550	Syd.	Aggregate Base, 6 inch Sec. 2231-1, 1.5
74.	415	Syd.	Sidewalk, Rem Sec. 2110-2, 1.3
75.	68	Syd.	Unit Pavers, Rem Sec. 2110-2, 1.3 F. Unit Paver, Rem: 1. Basis of Measurement: At the unit price bid per square yard as stated in the proposal. 2. Basis of Payment: Includes all associated labor, equipment and excavation to remove existing unit pavers as indicated on the plans and as stated in the proposal. Also includes transporting the removed unit pavers to a specified site for dumping.

76.	14	Each	Tree, Rem, 6 inch to 18 inch Sec. 2110-1, 1.3 B. Tree, Rem, ___ inch to ___ inch: 1. Basis of Measurement: At the unit price bid per each as stated in the Proposal. 2. Basis of Payment: : Includes all associated labor, material and equipment to remove and dispose of 6 inch to 18 inch trees where called for on the plans or as designated by the owner or engineer. Tree removal shall be in accordance with MDOT 2003 Standard Specifications for Construction.
77.	2	Each	Luminar and Post, Rem Sec. 16530-1, 1.3 C. Luminar and Post, Rem, Salvage: 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Included all labor, material and equipment to remove and salvage existing luminar and post for reinstallation or transportation the City of Belleville DPW yard as directed by the Engineer / Owner.
78.	445	Lin. Ft.	Low Stone Seat Wall Sec. 4300-1, 1.4
79.	4	Each	Stone Column, Type A Sec. 4300-1, 1.4
80.	4	Each	Stone Column, Type B Sec. 4300-1, 1.4
81.	2	Each	Stone Column, Type C Sec. 4300-1, 1.4
82.	37	Lin. Ft.	Ornamental Fence Sec. 2870-1, 1.3
83.	2	Each	Dr Structure, 24 inch dia Sec. 2722-1, 1.2 A. Dr Structure, ___inch Dia: 1. Basis of Measurement: Included in the unit price bid per each as stated in the Proposal. 2. Basis of Payment: Includes all associated material, labor, equipment, hand trimming, excavation, fill material, dewatering, bedding, foundation pad, unit installation with accessories, connection to sewer piping, branch connections and existing tile extensions, drainage structures complete as shown on the plans.
84.	2	Each	Dr Structure Cover Adj, Case 1 Sec. 2722-1, 1.2 C. Dr Structure Cover, Adj, Case ___: 1. Basis of Measurement: At the unit price bid per each as stated in the Proposal. 2. Basis of Payment: Includes all associated labor, material and equipment to make final adjustment of drainage structures in accordance with MDOT 2003 Standard Specifications for Construction.

85.	230	Lin. Ft.	Underdrain, Subbase, 6 inch Sec. 2722-1, 1.2 D. Underdrain, Subbase, ___inch: 1. Basis of Measurement: Included in the unit price bid per lineal foot as stated in the Proposal. 2. Basis of Payment: Included all associated labor, material, excavation, equipment, back filling, bedding compaction and connection to drainage structures for a complete installation as shown on the plans in accordance with MDOT 2003 Standard Specifications for Construction.
86.	260	Lb.	Dr Structure Cover Sec. 2722-1, 1.2 B. Dr Structure Cover: 1. Basis of Measurement: Included in the unit price bid per pound as stated in the Proposal. 2. Basis of Payment: Includes all labor, material, and equipment for complete installation to install the specified drainage structure cover the finished grade as shown on the plans.
87.	1395	Sq. Ft.	Sidewalk, Conc, 4 inch Sec. 2522-1, 1.3
88.	1	Lump Sum	Water Fountain, Rem Sec. 2110-2, 1.3 G. Water Fountain, Rem: 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Includes all associated labor, material and equipment to remove and salvage the existing drinking fountain and transport it to a specified site for storage, cut and cap existing water service for a complete removal.
89.	3	Each	Tree Grate Foundations Sec. 3300-2, 1.4 A. Tree Grate Foundation: 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Includes all labor, material and equipment to remove existing foundation, provide concrete, base material, form work and reinforcement to install the tree grate foundations complete as stated in the proposal and as indicated in the plans. Pre-cast foundations will be accepted.
90.	3	Each	Tree Grate (E.J.I.W. V-8954-ADA 2-piece, 16" diameter opening). Sec. 3300-2, 1.4 B. Tree Grate: 1. Basis of Measurement: At the unit price bid per each as stated in the proposal. 2. Basis of Payment: Includes all labor material and equipment to remove existing tree grates and transport them to the OWNER'S designated scrap site and provide and place new tree grates as stated in the proposal and as indicated on the plans.
91.	7	Each	Ginko Biloba 'Fastigiata - "Fastigiata Maidenhair" Sec. 2923-1, 1.4 and Sec. 2950-1, 1.4
92.	7	Each	Pedoc Offset Box Sec. 16130-1, 1.3

93.	9	Each	Receptacles and Device Plates Sec. 16141-1, 1.3
94.	280	Lin. Ft.	1" Conduit, PVC Sch. 80 Sec. 16111-1, 1.3
95.	280	Lin. Ft.	#10 AGW THWN-THHN Sec. 16123-1, 1.3
96.	1280	Lin. Ft.	#10 AGW THWN-THHN, Ground Sec. 16123-1, 1.3
97.	6	Ea.	Hh Sec. 16130-1, 1.3
98.	4	Each	Luminar and Post, Single (includes concrete base) (Install Only, Owner will purchase luminar and post) Sec. 16530-1, 1.3
99.	1	Lump Sum	Stainless Steel Control Panel Enclosure Sec. 16160-1, 1.3
100.	1	Lump Sum	4th Street Entrance Sign Sec. 5500-2, 1.7 A. Fourth Street Entrance Sign: 1. Basis of Measurement: At the lump sum price bid as stated in the proposal. 2. Basis of Payment: Includes all labor material, fabrication, fasteners, paint finish and equipment for construction of the Fourth Street Square Entrance Sign as indicated on the plans and as stated in the proposal. Contractor shall submit shop drawing for approval by Engineer prior to assembly.
101.	3687	Sq. Ft.	Unit Paver Courtyard Sec. 2519-1, 1.3 A. Unit Pavers: 1. Basis of Measurement: At the unit price bid per square foot as stated in the proposal. 2. Basis of Payment: Includes all labor, material and equipment, excavation, preparation of sub base materials, leveling, compacting, concrete base, aggregate base, filter fabric, sand cushion, sand joining, finishing and sealing for a complete installation per manufacturer's specifications and as indicated on the plans.
102.	1	Lump Sum	Cultivating and Watering (Minimum bid of \$2,000) Sec. 2950-1, 1.4

MAINTAINING TRAFFIC

- 103. 1 Lump Sum Mobilization
Sec. 1600-1, 1.3
A. Mobilization
 - 1. Basis of Measurement: At the lump sum price bid as stated in the proposal.
 - 2. Basis of Payment: Includes all preparatory work and operations, in accordance with the MDOT 2003 Standard Specifications for construction. Also includes demobilization from the site and remobilization to the site during the no construction period between June 5, 2010 and July 5, 2010 while the City prepared to host the National Strawberry Festival to be held on the weekend of June 18 – 20, 2010.

- 104. 1 Lump Sum Traffic Control
Sec. 1570-1, 1.3
A. Traffic Control:
 - 1. Basis of Measurement: At the lump sum price bid as stated in the proposal.
 - 2. Basis of Payment: Includes all associated labor, equipment, materials, signage and barricades to control traffic on this project as indicated on the plans and as stated in the proposal.

SOIL EROSION AND SEDIMENT CONTROL

- 105. 1 Lump Sum Soil Erosion Control Measures
Sec. 2274-1, 1.3
A. Soil Erosion Control Measures:
 - 1. Basis of Measurement: At the lump sum bid price as stated in the proposal.
 - 2. Basis of Payment: Includes all labor, material, and equipment required to provide and maintain soil erosion prevention and sedimentation control required for this project. Also includes silt sacs in all catch basin inlets in the construction influence area.

- 106. 1 Lump Sum Clean Up and Restoration
Sec. 2936-1, 1.3
A. Clean Up and Restoration:
 - 1. Basis of Measurement: At the lump sum price bid as stated in the proposal.
 - 2. Basis of Payment: Includes all labor, material and equipment to clean up and restore the project to original condition or better, grading, topsoil, seeding and removal of debris.

g. Must keep access to businesses open and area cleaned daily

h. City Comments

i. DDA Comments

VI. QUESTIONS

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