CITY OF RAYMORE

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ADDENDUM NO. 2

<u>Memorial Park Improvements Rebid</u> <u>Project #17-262-201A</u>

All plan holders are hereby notified and agree by signature below, that the bid includes consideration of the following changes, amendments, and/or clarifications and costs associated with these changes and are included in the bid.

Addendum No. 1 - General Conditions and Loop Trail Alternate

- 1. The Loop Trail The Alternate on the base bid of the Loop Trail has been removed
- **2. General Conditions -** See new General Conditions pages below.
- **3. Project Award** Project award will be based on the total base bid and alternates selected.
- **4. Bid Form** Remove and replace Bid Form E including alternates A-F with Revised Bid Form.

Any other questions regarding this proposal shall be submitted to Kim Quade, CPPB by e-mail at kquade@raymore.com or by phone at (816) 892-3045.

I hereby certify that the above have been considered and associated costs have been included in this bid.

| Company Name: | |
|----------------------|---------|
| Зу: | |
| | |
| | |
| City, State, Zip: | |
| | _Phone: |
| Signature of Bidder: | |

ADDENDUM MUST BE SUBMITTED WITH BID

5. GENERAL CONDITIONS

- 1.5" APWA Type 3 Virgin Surface Asphalt Parking Lot: The unit price named in the bid shall be for the Square Yard (SY) of 1.5" APWA Type 3 Virgin Surface Asphalt installed. The unit price shall cover all equipment, labor, and materials including tack oil to install the asphalt per the latest revision of the Kansas City Metropolitan Chapter of the American Public Works Association specifications.
- 4" APWA Type 1 Recycled Base Asphalt: The unit price named in the bid shall be for the Square Yard (SY) of 4" APWA Type 1 Recycled Base Asphalt installed. The unit price shall cover all equipment, labor, and materials including tack oil to install the asphalt per the latest revision of the Kansas City Metropolitan Chapter of the American Public Works Association specifications.
- **Asphalt Trail:** Asphalt Trail will be paid for at the unit bid price per square foot installed. The unit bid price shall cover all labor, materials and equipment required to construct a trail consisting of a 2" aggregate base with a 4" thick surface of APWA Type 3 Recycled Asphalt. The unit bid price shall cover all grading, restoration and testing to ensure the asphalt delivered to the site meets the Marshall properties of mix design. Contractor shall repair at no additional cost any items damaged during construction.
- **Slurry Seal:** Slurry seal shall be paid for at the unit price per square yard of coverage. This unit price shall include all labor, materials and equipment required to complete application as per specifications. All surface preparation, traffic control and clean-up shall be considered subsidiary to this line item.
- Parking Lot Curb Installation: The unit price named in the bid shall be for the Linear Feet (LF) of curb installed. The unit price named in the bid shall cover all costs in connection therewith, including cutting, removal, disposal of material, doweling into existing curb, installation of new Roll Back curb and protection of the new curb during the curing process. Concrete curb shall be an approved KCMMB 4K mixture. Curb backfill shall be completed within 5 days of the new curb installation.
- **Sidewalk Installation:** The unit price named in the bid shall be for the Square Foot (SF) of 4" thick concrete sidewalk installed. The unit price named in the bid shall cover all costs in connection therewith, including cutting, removal and disposal of material, doweling into existing material, placement of AB3 subgrade leveling course as required, installation of new 4" thick concrete and protection of the new concrete during the curing process. Concrete shall be an approved KCMMB 4K mixture. The concrete shall NOT be reinforced with rebar. The site shall be restored to equivalent or better condition. Contractor shall repair at no additional cost any items damaged during construction.
- Playground Border Installation: The unit price named in the bid shall be for the Linear Feet (LF) of Straight Back curb installed. The unit price named in the bid shall cover all costs in connection therewith, including cutting, disposal of material, installation of new High Back curb and protection of the new curb during the curing process. Concrete curb shall be an approved KCMMB 4K mixture. Curb backfill shall be completed with in 5 days of the new curb installation.
- **Testing:** The contractor shall employ a competent testing laboratory to perform subgrade tests, concrete compressive cylinder tests, and asphalt testing. Testing shall be subsidiary to this bid item.

- **Striping:** Striping shall be paid for by the Linear Foot (LF) as per the bid form. This unit price shall include all labor, materials and equipment required to layout and restripe the parking lot after micro surface is applied and expansion area is complete. Striping is be MoDoT-approved. Contractor shall install pavement markings to include one pedestrian entrance locations at the ADA access ramp, two ADA parking stalls, one on each side of the pedestrian entrance location.
- **Fog Seal:** Fog seal shall follow section 413.4 of the 2011 Missouri Standard Specifications for Highway Construction. The exceptions to this section are:
 - Dilution rate shall be determined by the contractor.
 - Method of payment shall be per Square Yard (SY) of coverage.
- **Crack Sealing:** Crack Sealing shall be paid for at a lump sum price applied as per the bid form. This unit price shall include all labor, materials and equipment to apply Crafco Polyflex Type 2-34518 or approved equal to all crack 1/8" and wider in width and longer than 12".
- Site Preparation/Restoration: Site Restoration shall be considered subsidiary to the projects identified in section III: 1 of the Scope of Services and Special Provisions section. The contractor shall follow APWA specifications section 2400 for Type A seed. Topsoil shall be used as fill material. Topsoil shall be defined as: fertile, friable and loamy soil of uniform quality, without admixture of subsoil material, and shall be fine grade that is free from material such as hard clods, stiff clay, hardpan, partially disintegrated stone, pebbles larger than one inch in diameter, and other impurities. Topsoil shall be relatively free from grass, roots, weeds, and other objectionable plant material or vegetative debris undesirable or harmful to plant life or which will prevent the formation of suitable seedbed. Acceptance of this project is subsidiary or incidental to the other projects identified and release of final payment will not occur until vegetation is established.
- Mobilization, Bonds, and Insurance: Mobilization shall be included as a lump sum bid for mobilization in the contract bid documents, and to establish a uniform method of payment based on the amount of work completed. The following table shall be used to establish the payment distribution for this item:

| Payment Percentage | Percentage of Original Contract Earned |
|--------------------|--|
| 25% | 5% |
| 50% | 10% |
| 75% | 25% |
| 100% | 50% |

BID PROPOSAL FORM E - Project No. 17-262-201A MEMORIAL PARK IMPROVEMENTS REBID (REVISED)

Base Bid

| Loop Trail | Units | Estimated Quantities | \$/Units | Total |
|---|----------|----------------------|----------|-------|
| Site Preparation / Restoration | Lump Sum | 1 | | \$ |
| Furnish and Install Wickcraft 10' wide modular boardwalk | LF | 20 LF | | \$ |
| Trail Installation 4" Type 3 Recycled Asphalt w/2" aggregate base | SF | 35,000 SF | | \$ |
| Total | | | | \$ |

| Parking Lot Improvements | Units | Estimated Quantities | \$/Units | Total |
|---------------------------------------|----------|----------------------|----------|-------|
| Site Preparation / Restoration | Lump Sum | 1 | | \$ |
| Curb Installation | LF | 250 LF | | \$ |
| Pedestrian Access Entry | Lump Sum | 1 | | \$ |
| Crack Seal current lot | Lump Sum | 1 | | \$ |
| Slurry Seal current lot | SY | 1500 SY | | \$ |
| Asphalt Base 4" Type 1 Recycle | SY | 500 SY | | \$ |
| Asphalt Surface 1.5" Type 3 Virgin | SY | 500 SY | | \$ |
| Striping | LF | 620 LF | | \$ |
| - | Γotal | | | \$ |

| Bid Items | Units | Estimated Quantities | \$/Units | Total |
|---|----------|----------------------|----------|-------|
| Mobilization, Bonds and Insurance for above items | Lump Sum | 1 | | \$ |

| Insuranc | e for above items | | | | т |
|------------|-----------------------|-------------|-------------------|---|---|
| 1. | Loop Trail | | Subtotal | : | |
| 2. | Parking Lot Improven | nents | Subtotal | : | |
| 3. | Mobilization, Bonds a | nd Insuranc | e Subtotal | : | |
| Гotal Base | Bid: | | \$ | | |
| (\$ | | | | | |

In blank above write out the sum of the bid.

ALTERNATE BIDS A-F (REVISED)

| A. South Trail Connector | Units | Estimated Quantities | \$/Units | Total | |
|--------------------------------|-------------|----------------------|----------|-------|--|
| Site Preparation / Restoration | Lump Sum | 1 | | \$ | |
| Trail Installation | SF | 7500 SF | | \$ | |
| 1 | Total | | | | |

| B. Park Sidewalk | Units | Estimated Quantities | \$/Units | Total |
|--------------------------------|-------------|----------------------|----------|-------|
| Site Preparation / Restoration | Lump Sum | 1 | | \$ |
| Base | SF | 1700 SF | | \$ |
| Concrete | SF | 1700 SF | | \$ |
| ٦ | \$ | | | |

| C. Street Sidewalk | Units | Estimated Quantities | \$/Units | Total |
|--------------------------------|-------------|----------------------|----------|-------|
| Site Preparation / Restoration | Lump Sum | 1 | | \$ |
| Base | SF | 950 SF | | \$ |
| Concrete | SF | 950 SF | | \$ |
| | \$ | | | |

| D. Walking Trail Rehab | Units | Estimated Quantities | \$/Units | Total |
|------------------------|-------------|----------------------|----------|-------|
| Crack Seal | Lump Sum | 1 | | \$ |
| Fog Seal | SY | 2300 SY | | \$ |
| Total | | | | \$ |

| E. Bridge Removal & Replacement | Units | Estimated Quantities | \$/Units | Total |
|------------------------------------|-------------|----------------------|----------|-------|
| Site Preparation / Restoration | Lump Sum | 1 | | \$ |
| Bridge Removal | Lump Sum | 1 | | \$ |
| Materials | Lump Sum | 1 | | \$ |
| Installation | Lump Sum | 1 | | \$ |
| Total | | | | \$ |

| F. Playground Border | Units | Estimated Quantities | \$/Units | Total |
|--------------------------------|----------|----------------------|----------|-------|
| Site Preparation / Restoration | Lump Sum | 1 | | \$ |
| Installation | LF | 200 LF | | \$ |
| | | \$ | | |

| | A. | South Trail Connector | total: |
|--------------------------|----|-----------------------|--------|
| | В. | Park Sidewalk | total: |
| | C. | Street Sidewalk | total: |
| | D. | Trail Rehab | total: |
| | E. | Bridge Replacement | total: |
| | F. | Playground Border | total: |
| ************************ | | | |
| BID OF: | | | |
| (Firm Name) | | | |