October 24, 2019

Please find the following addendum to the below mentioned BID.

Addendum No.: 3

Bid#: 19-41-2

Project Name: Rue Toulander St. Drainage

Bid Due Date: Monday, November 4, 2019

GENERAL INFORMATION:

1. Please removed Section 10 S-002 Fiber- Reinforced Cement Specifications and replace them with the Revised Section 10 S-002 Fiber Reinforced Cement Specifications. (Attached)
   a. The change that was made was from the 28 day curing time to a maximum of 3-day curing period.

ATTACHMENTS:

1. Revised S-002 Fiber-Reinforced Cement Specifications.pdf

End of Addendum #3
SECTION 10
REVISED
S-0002
FIBER-REINFORCED PORTLAND CEMENT CONCRETE ROADWAYS

S-0002.01 Description

This item covers the furnishing of all materials and installation of PCC roadway pavements for thickness as shown.

S-0002.02 Materials

Mix for 1 C.Y. of Fiber-Reinforced Concrete – Sidewalks & Driveways

<table>
<thead>
<tr>
<th>Material</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max of 3 Days</td>
<td>4000 psi</td>
</tr>
<tr>
<td>Cement (ASTM C-150, Type I/II)</td>
<td>4.64 sacks (436 lbs.)</td>
</tr>
<tr>
<td>Fly Ash (ASTM C-618)</td>
<td>1.16 sacks (109 lbs.)</td>
</tr>
<tr>
<td>Gravel (ASTM C-33, Grade A)</td>
<td>1775 lbs.</td>
</tr>
<tr>
<td>Sand (ASTM C-33)</td>
<td>1226 lbs.</td>
</tr>
<tr>
<td>Water (potable)</td>
<td>30 gallons (250 lbs.)</td>
</tr>
<tr>
<td>Type A Water Reducer (ASTM C-494)</td>
<td>16.35 lbs.</td>
</tr>
<tr>
<td>Air entrainment</td>
<td>5% by volume, use per manufacturers specifications</td>
</tr>
<tr>
<td>Fiber reinforcement</td>
<td>1.5 lbs/ CY microfibers, as specified below</td>
</tr>
</tbody>
</table>

Fiber reinforcement for all concrete pavements shall be Matrix Monofilament Microfiber as manufactured by FRC Industries or approved equal, applied throughout the concrete mixture. Alternate products must be preapproved by the Project Engineer in writing. Cellulose (treated or untreated), AR glass, nylon, and polyester fibers are specifically prohibited from use. Fibrillated and self-fibrillating fibers are also specifically prohibited.

S-0002.03 Construction Requirements
Fiber reinforcement shall be applied at the plant. The bags must be broken before mixing. Bag size shall be one (1) pound.

Damaged, missing, and/or new dowel bars (longitudinal/ transverse) and Starlugs shall be replaced, 1-1/8" x 18" painted smooth dowel bars on 12" centers shall be used unless directed otherwise by the Project Engineer. The bars shall be drilled and doweled into the existing pavement by drilling 1½" holes to a depth of 9" and filling with an approved epoxy grout before insertion of the dowel bars. Any deformed bars for longitudinal joints or welded wire fabric will be incidental to the bid unit prices under this item. All costs incurred for this task will be incidental to bid unit prices under concrete paving. Bid prices shall also include adequate curing of the concrete placed and the proper sealing of contraction and expansion joints.

The Contractor is advised that the work along roadways will necessarily be done with a split-paving method. It will be important to have at least one side of the roadway open to traffic when workers are not present.

Concrete pavement shall be "high early" strength concrete with a maximum 3-day curing period. Contractor shall be responsible for proper oversight and protection of the pavement during the initial curing time until the concrete is sufficiently set to resist marring or vandalism.

**S-0002.04 Measurement**

The work described in this section shall be measured by the square foot of fiber reinforced Portland cement concrete installed and accepted. Bid prices should include all costs for labor, equipment, and materials necessary to provide finished Portland Cement Concrete paving, in place, as described under this item of the proposal. All required jointing materials should be included in price bid under each item. Method of jointing shall be the same as the existing joints in the area of work.

Bid prices under this item shall also include cost of providing engineering/ surveying for alignment, grade, profile, survey stakes, and topography when necessary and as required to improve the roadway alignment, curb and gutter layout, drain line installation, etc. Compensation for this shall be incidental to corresponding bid items in the maintenance contract. There is no other compensation. This includes new road, extension of existing road, and turning lanes, parking.
lots, bike, and walking trails, etc. All layouts shall be the responsibility of the contractor. The Contractor shall be responsible for disposal of all construction materials.

S-0002.05 Payment

Payment for fiber reinforced Portland cement concrete shall be made at the contract unit price under:

<table>
<thead>
<tr>
<th>Item No</th>
<th>Pay Item</th>
<th>Pay unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>S-0002</td>
<td>Fiber Reinforced Portland Cement Concrete</td>
<td>SQYD</td>
</tr>
</tbody>
</table>
October 24, 2019

Please find the following addendum to the below mentioned BID.

Addendum No.: 2

Bid#: 19-41-2

Project Name: Rue Toulander St. Drainage

Bid Due Date: Monday, November 4, 2019

GENERAL INFORMATION:

1. Please note that the Bid Opening has been pushed to Monday, November 4, 2019. Last Day for Addendum is Wednesday, October 30, 2019. Time and location remains the same.

End of Addendum #2
October 21, 2019

Please find the following addendum to the below mentioned BID.

Addendum No.: 1

Bid#: 19-41-2

Project Name: Rue Toulander St. Drainage

Bid Due Date: Thursday, October 24, 2019

GENERAL INFORMATION:

1. Please add Insurance Requirements to Section 06.

ATTACHMENTS:

1. Insurance requirements.pdf

End of Addendum #1
***IMPORTANT – PLEASE READ***
Prior to submitting your quote or bid, it is recommended that you review these insurance requirements with your insurance broker/agent.

These requirements modify portions of the insurance language found in the General Conditions and/or Supplementary General Conditions; however, there is no intention to remove all sections pertaining to insurance requirements and limits set forth in the General Conditions and/or Supplementary General Conditions, only to amend and specify those items particular for this Project.

A. The Provider shall secure and maintain at its expense such insurance that will protect it and St. Tammany Parish Government (the “Parish”) from claims for bodily injury, death or property damage as well as from claims under the Workers’ Compensation Acts that may arise from the performance of services under this agreement. All certificates of insurance shall be furnished to the Parish and provide thirty (30) days prior notice of cancellation to the Parish, in writing, on all of the required coverage.

B. All policies shall provide for and certificates of insurance shall indicate the following:

1. **Waiver of Subrogation**: The Provider’s insurers will have no right of recovery or subrogation against the Parish of St. Tammany, it being the intention of the parties that all insurance policy(ies) so affected shall protect both parties and be the primary coverage for any and all losses covered by the below described insurance.

2. **Additional Insured**: St. Tammany Parish Government shall be named as Additional Insured with respect to general liability, automobile liability and excess liability coverages, as well as marine liability and pollution/environmental liability, when those coverages are required or necessary.

3. **Payment of Premiums**: The insurance companies issuing the policy or policies will have no recourse against St. Tammany Parish Government for payment of any premiums or for assessments under any form of policy.

4. **Deductibles/Self-Insured Retentions**: Any deductibles and/or self-insured retentions in the described insurance policies must be declared on the Certificate of Insurance, and are both assumed by and the sole risk of the Provider. The Parish will have the sole discretion to accept or reject deductibles and/or self-insured retentions exceeding $100,000 as it deems appropriate. The Parish may require Provider to produce evidence of verifiable financial ability to satisfy its deductibles and/or self-insured retentions; however, the Parish assumes no liability or obligation resulting from its examination, acceptance, or rejection of information presented.

5. **Project Reference**: The project(s) and location(s) shall be referenced in the Comment or Description of Operations section of the Certificate of Insurance (Project ##-###, or Bid # if applicable, Type of Work, Location).

C. Coverage must be issued by insurance companies authorized to do business in the State of Louisiana. Companies must have an A.M. Best rating of no less than A-, Category VII. St. Tammany Parish Risk Management Department may waive this requirement only for Workers Compensation coverage at their discretion.
Provider shall secure and present proof of insurance on forms acceptable to St. Tammany Parish Government, Office of Risk Management no later than the time of submission of the Contract to the Parish. However, should any work performed under this Contract by or on behalf of Provider include exposures that are not covered by those insurance coverages, Provider is not relieved of its obligation to maintain appropriate levels and types of insurance necessary to protect itself, its agents and employees, its subcontractors, St. Tammany Parish Government (Owner), and all other interested third parties, from any and all claims for damage or injury in connection with the services performed or provided throughout the duration of this Project, as well as for any subsequent periods required under this Contract.

The insurance coverages checked (√) below are those required for this Contract.

1. **Commercial General Liability** insurance – Occurrence Form - with a Combined Single Limit for bodily injury and property damage of at least $1,000,000 per Occurrence / $2,000,000 General Aggregate and $2,000,000 Products-Completed Operations. Contracts over $1,000,000 may require higher limits. The insurance shall provide for and the certificate(s) of insurance shall indicate the following coverages:
   a) Premises - operations;
   b) Broad form contractual liability;
   c) Products and completed operations;
   d) Personal/Advertising Injury;
   e) Broad form property damage (for Projects involving work on Parish property);
   f) Explosion, Collapse and Damage to underground property.
   g) Additional Insured forms CG 2010 and CG 2037 in most current edition are required.

2. **Business Automobile Liability** insurance with a Combined Single Limit of $1,000,000 per Occurrence for bodily injury and property damage, and shall include coverage for the following:
   a) Any auto;
   or
   b) Owned autos; and
   c) Hired autos; and
   d) Non-owned autos.

3. **Workers’ Compensation/Employers Liability insurance** - Workers’ Compensation coverage as required by State law. Employers’ liability limits shall be a minimum of $1,000,000 each accident, $1,000,000 each disease, $1,000,000 disease policy aggregate. When water activities are expected to be performed in connection with this project, coverage under the USL&H Act, Jones Act and/or Maritime Employers Liability (MEL) must be included. **Coverage for owners, officers and/or partners in any way engaged in the Project shall be included in the policy.** The names of any excluded individual must be shown in the Description of Operations/Comments section of the Certificate.

4. **Pollution Liability and Environmental Liability** insurance in the minimum amount of $1,000,000 per occurrence / $2,000,000 aggregate including full contractual liability and third party claims for bodily injury and/or property damage, for all such hazardous waste, pollutants and/or environmental exposures that may be affected by this project stemming from pollution/environmental incidents as a result of Contractor’s operations.

If coverage is provided on a claims-made basis, the following conditions apply:
   1) the retroactive date must be prior to or coinciding with the effective date of the Contract, or prior to the commencement of any services provided by the Contractor on behalf of the Parish, whichever is earlier; AND
   2) continuous coverage must be provided to the Parish with the same retro date for 24 months following acceptance or termination of the Project by the Parish either by
      a) continued renewal certificates OR
      b) a 24 month Extended Reporting Period

*The Certificate must indicate whether the policy is written on an occurrence or claims-made basis and, if claims-made, the applicable retro date must be stated.*
5. **Contractor's Professional Liability/Errors and Omissions** insurance in the sum of at least $1,000,000 per claim / $2,000,000 aggregate is required when work performed by Contractor or on behalf of Contractor includes professional or technical services including, but not limited to, construction administration and/or management, engineering services such as design, surveying, and/or inspection, technical services such as testing and laboratory analysis, and/or environmental assessments. An occurrence basis policy is preferred.

If coverage is provided on a claims-made basis, the following conditions apply:

1) the retroactive date must be prior to or coinciding with the effective date of the Contract, or prior to the commencement of any services provided by the Contractor on behalf of the Parish, whichever is earlier; AND

2) continuous coverage must be provided to the Parish with the same retro date for 24 months following acceptance or termination of the Project by the Parish either by
   a) continued renewal certificates **OR**
   b) a 24 month Extended Reporting Period

*The Certificate must indicate whether the policy is written on an occurrence or claims-made basis and, if claims-made, the applicable retro date must be stated.

6. **Marine Liability/Protection and Indemnity** insurance is required for any and all vessel and/or marine operations in the minimum limits of $1,000,000 per occurrence / $2,000,000 per project general aggregate. The coverage shall include, but is not limited to, the basic coverages found in the Commercial General Liability insurance and coverage for third party liability.

*Excess/Umbrella Liability insurance may be provided to meet the limit requirements for any Liability coverage. For example: if the General Liability requirement is $3,000,000 per occurrence, but the policy is only $1,000,000 per occurrence, then the excess policy should be at least $2,000,000 per occurrence thereby providing a combined per occurrence limit of $3,000,000."

7. **Owners Protective Liability (OPL)** shall be furnished by the Contractor and shall provide coverage in the minimum amount of $1,000,000 CSL each occurrence / $1,000,000 aggregate. St. Tammany Parish Government, ATTN: Risk Management Department, P. O. Box 628, Covington, LA 70434 shall be the first named insured on the policy.

8. **Builder's Risk Insurance** written on an “all-risk” policy form shall be furnished by Contractor for 100% of the contract cost. Any contract modifications increasing the contract cost will require an increase in the limit of the Builder’s Risk policy. Deductibles should not exceed $5,000 and Contractor shall be responsible for all policy deductibles. This insurance shall cover materials at the site, stored off the site, and in transit. The Builder's Risk Insurance shall include the interests of the Owner, Contractor and Subcontractors and shall terminate only when the Project is accepted in writing. St. Tammany Parish Government, ATTN: Risk Management Department, P. O. Box 628, Covington, LA 70434 shall be the first named insured on the policy.

9. **Installation Floater Insurance**, on an “all-risk” form, shall be furnished by Contractor and carried for the full value of the materials, machinery, equipment and labor for each location. The Contractor shall be responsible for all policy deductibles. The Installation Floater Insurance shall provide coverage for property owned by others and include the interests of the Owner, Contractor and Subcontractors and shall terminate only when the Project is accepted in writing. St. Tammany Parish Government, ATTN: Risk Management Department, P. O. Box 628, Covington, LA 70434 shall be the first named insured on the policy.
D. All policies of insurance shall meet the requirements of the Parish prior to the commencing of any work. The Parish has the right, but not the duty, to approve all insurance coverages prior to commencement of work. If any of the required policies are or become unsatisfactory to the Parish as to form or substance; or if a company issuing any policy is or becomes unsatisfactory to the Parish, the Provider shall promptly obtain a new policy, timely submit same to the Parish for approval, and submit a certificate thereof as provided above. The Parish agrees not to unreasonably withhold approval of any insurance carrier selected by Provider. In the event that Parish cannot agree or otherwise authorize a carrier, Provider shall have the option of selecting and submitting a new insurance carrier within 30 days of said notice by the Parish. In the event that the second submission is insufficient or is not approved, then the Parish shall have the unilateral opportunity to thereafter select a responsive and responsible insurance carrier all at the cost of Provider and thereafter deduct from Provider’s fee the cost of such insurance.

E. Upon failure of Provider to furnish, deliver and/or maintain such insurance as above provided, this contract, at the election of the Parish, may be declared suspended, discontinued or terminated. Failure of the Provider to maintain insurance shall not relieve the Provider from any liability under the contract, nor shall the insurance requirements be construed to conflict with the obligation of the Provider concerning indemnification.

F. Provider shall maintain a current copy of all annual insurance policies and agrees to provide a certificate of insurance to the Parish on an annual basis or as may be reasonably requested for the term of the contract or any required Extended Reporting Period. Provider further shall ensure that all insurance policies are maintained in full force and effect throughout the duration of the Project and shall provide the Parish with annual renewal certificates of insurance evidencing continued coverage, without any prompting by the Parish.

G. It shall be the responsibility of Provider to require that these insurance requirements are met by all contractors and sub-contractors performing work for and on behalf of Provider. Provider shall further ensure the Parish is named as an additional insured on all insurance policies provided by said contractor and/or sub-contractor throughout the duration of the project.

H. Certificates of Insurance shall be issued as follows:

St. Tammany Parish Government  
Attn: Risk Management  
P O Box 628  
Covington, LA 70434

To avoid contract processing delays, be certain the project name/number is included on all correspondence including Certificates of Insurance.

*NOTICE:* St. Tammany Parish Government reserves the rights to remove, replace, make additions to and/or modify any and all of the insurance requirements at any time.

Any inquiry regarding these insurance requirements should be addressed to:

St. Tammany Parish Government  
Office of Risk Management  
P O Box 628  
Covington, LA 70434  
Telephone: 985-898-2797  
Fax: 985-898-3070  
Email: riskman@stpgov.org
HOLD HARMLESS AGREEMENT

______________________________ (Contractor) agrees to protect, defend, indemnify, save, and hold harmless St. Tammany Parish Government, its elected and appointed officials, departments, agencies, boards and commissions, its officers, agents servants, employees, including volunteers, from and against any and all claims, demands, expense and liability arising out of injury or death to any person or the damage, loss or destruction of any property to the extent caused by any act or omission of Contractor, its agents, servants, employees, and subcontractors, or any and all costs, expense and/or attorney fees incurred as a result of any claim, demands, and/or causes of action that results under the performance or non-performance of this contract.

______________________________ (Contractor) agrees to investigate, handle, respond to, provide defense for and defend any such claims, demand, or suit, as described in the paragraph above, at its sole expense and agrees to bear all other costs and expenses related thereto, even if it (claims, etc.) is groundless, false or fraudulent.

SIGNED, this ____ day of _______________, 2019

WITNESSES:

______________________________

Print Name: ________________________________

BY: ________________________________

(Signature of Authorized Officer)

Print Name: ________________________________

Title: ________________________________

STATE OF ________________________________

PARISH/COUNTY OF ________________________________

SWORN TO and subscribed before me, Notary, on this ____ day of ___________, 2019.

NOTARY PUBLIC
My Commission Expires: ________________________________

Please complete the following:

Claims contact for this project will be:

(Print name and title of Contact Person)

______________________________

Address

______________________________

Email address

Telephone# __________  Cell # __________  Fax # __________

Rue Toulander St Drainage