



## ST. TAMMANY PARISH

PATRICIA P. BRISTER  
PARISH PRESIDENT

**May 14, 2018**

Please find the following addendum to the below mentioned BID.

**Addendum No.:** 3

**Bid#:** 303-00-18-01-2

**Project Name:** 2017 District 3 Road Improvements

**Bid Due Date:** Thursday, May 17, 2018

### **GENERAL INFORMATION:**

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1. Please remove "Unit Price Form Revised" from Section 04 and replace with "Unit Price Form Revised-2". (Attached)

### **ATTACHMENTS**

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1. "Unit Price Form Revised-2.pdf"

**End of Addendum # 3**

**LOUISIANA UNIFORM PUBLIC WORK BID FORM  
UNIT PRICE FORM  
REVISED-2**

TO:

St. Tammany Parish Government  
21454 Koop Drive, Suite 2F  
Mandeville, LA. 70471  
(OWNER TO PROVIDE NAME AND ADDRESS OF OWNER)

BID FOR:

2017 District 3 Road Improvements  
Bid#303-00-18-01-2  
(OWNER TO PROVIDE PROJECT NAME & OTHER IDENTIFYING INFO)

**UNIT PRICES: This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.**

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Mobilization				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
727-01	1	LS		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Temporary Signs and Barricades				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
713-01	1	LS		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Scarify and Compact Roadbed				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
306-01-00200	26,423	SY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Portland Cement Stabilized Base				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
303-01-00150	26,423	SY		

**Wording for "description" is to be provided by the Owner. All Quantities Estimated. The Contractor will be paid based upon actual quantities as verified by the Owner.**

**UNIT PRICES:** This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # 1.5" Asphalt Binder Course (PG 67-22 or equivalent)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
501-01-00000	23,660	SY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # 1.5" Asphalt Wearing Course (PG 67-22 or equivalent)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
501-01-00001	23,660	SY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # RAP Shoulder Material				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
401-02-00100	99	CY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Topsoil Shoulder Material				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
715-01-00100	24	CY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # 2" Cold Planing				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
509-01-00100	1356	SY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Driveways, Turnouts, and Miscellaneous (PG 67-22 or equivalent)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
502-01-00200	203	Ton		

**Wording for "description" is to be provided by the Owner. All Quantities Estimated. The Contractor will be paid based upon actual quantities as verified by the Owner.**

**UNIT PRICES:** This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Full Depth Patching (12") (PG 67-22 or equivalent)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
510-01-00200	11	SY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Storm Drain Pipe (18" Equivalent RCPA)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
701-04-01020	48	LF		
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>

**Wording for "description" is to be provided by the Owner. All Quantities Estimated. The Contractor will be paid based upon actual quantities as verified by the Owner.**



**ST. TAMMANY PARISH**

PATRICIA P. BRISTER  
PARISH PRESIDENT

**May 7, 2018**

Please find the following addendum to the below mentioned BID.

**Addendum No.:** 2

**Bid#:** 303-00-18-01-2

**Project Name:** 2017 District 3 Road Improvements

**Bid Due Date:** Thursday, May 17, 2018

**GENERAL INFORMATION:**

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- 1. Please note that the Bid Opening has been pushed to Thursday, May 17, 2018. Time and location remains the same. The last day for Addendum is May 14, 2018 at 2:00pm.**

**End of Addendum # 2**



## ST. TAMMANY PARISH

PATRICIA P. BRISTER  
PARISH PRESIDENT

**May 3, 2018**

Please find the following addendum to the below mentioned BID.

**Addendum No.:** 1

**Bid#:** 303-00-18-01-2

**Project Name:** 2017 District 3 Road Improvements

**Bid Due Date:** Tuesday, May 8, 2018

### **GENERAL INFORMATION:**

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1. Please remove "Foal Ct. Specification" from Section 03 and replace with "Foal Ct. Specification Revised". (Attached)
2. Please remove "Orleans Ave. Specification" from Section 03 and replace with "Orleans Ave. Specification Revised". (Attached)
3. Please remove "Paris St. Specification" from Section 03 and replace with "Paris St. Specification Revised". (Attached)
4. Please remove "Savannah Rd Specification" from Section 03 and replace with "Savannah Rd Specification Revised". (Attached)
5. Please remove "Wilkinson Rd Specification" from Section 03 and replace with "Wilkinson Rd Specification Revised". (Attached)
6. Please remove "Unit Price Sheet" from Section 04 and replace with "Unit Price Sheet Revised". (Attached)

### **ATTACHMENTS**

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1. "Foal Ct. Specification Revised.pdf"
2. "Orleans Ave. Specification Revised.pdf"
3. "Paris St. Specification Revised.pdf"
4. "Savannah Rd Specification Revised.pdf"
5. "Wilkinson Rd Specification Revised.pdf"
6. "Unit Price Sheet Revised.pdf"

**End of Addendum # 1**

Begin @ Sta. 0+00 @ S.E. Edge of Lakeview Ln. to EOP at End of Cul de Sac

Item	Description	Length	Width	Quantity	Unit
	<p><b>General Notes:</b></p> <ol style="list-style-type: none"> <li>1. Contractor shall field verify all quantities and measurements.</li> <li>2. Contractor shall be responsible for locating and protecting all existing utilities.</li> <li>3. Two-way traffic shall be maintained at all times during construction. Contractor shall have flagmen on both ends of work zone. If Police details are used for traffic control this does not take the place of flag men.</li> <li>4. <b>Construction work shall not begin until signs, barricades, project signs and other traffic devices have been erected and approved. Contractor shall maintain project and construction signs.</b></li> <li>5. All existing sewer lines shall be tied-in at no direct pay.</li> <li>6. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material.</li> <li>7. At all intersecting asphalt roads, contractor shall mill 1 ½" deep and 6' into intersecting road for a smooth and clean transition. See Detail attached with Bid Proposal.</li> <li>8. Any <b>additional work</b> performed by the contractor <b>without prior written approval</b> from St Tammany Parish Department of Engineering, the cost of the work will be borne by the contractor and will not be reimbursed by the Parish.</li> <li>9. Contractor shall ensure roadway and shoulders drain accordingly without any surface ponding/"bird baths" after rain events.</li> <li>10. Materials Testing: All required testing and reporting shall be the contractor's responsibility at no direct pay. Sampling and Testing will be performed in accordance with the St. Tammany Parish Roadway Testing and Inspection Standards for Residential Subdivisions (Attached with Bid Proposal) and LADOTD Standard Specifications for Roads and Bridges, Latest Edition, Section 101 and 106.</li> <li>11. Roads and surrounding areas shall be dressed after 3 calendar days and no later than 10 calendar days of final asphalt wearing course. Late Fee of \$1.00 per Linear Foot per Calendar Day shall be charged if not completed with the specified time frame.</li> <li>12. If deep patching is required, the contractor is to compact at a minimum two equal lifts.</li> </ol>				
	<p><b>Project Summary:</b> All labor, materials, equipment and supervision necessary to improve road surfaces with: <b>Reconstruction.</b></p>				
727-01	<p><b>Mobilization:</b> All labor and materials necessary to accomplish preparatory work and operations, including those necessary for movement of personnel, equipment, supplies and incidentals to the project site.</p>			<b>1</b>	<b>LS</b>

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ S.E. Edge of Lakeview Ln. to EOP at End of Cul de Sac

Item	Description	Length	Width	Quantity	Unit
713-01	<p><b>Temporary Signs and Barricades:</b> All labor, materials, equipment and supervision necessary to furnish, install, maintain and remove temporary construction barricades, precast concrete barriers, lights, signals, pavement markings and signs, <b>including project signs</b>; providing flaggers; and complying with all other requirements regarding the protection of the work, workers and safety of the public. Unless otherwise noted in the plans or special provisions this work also includes traffic control management in compliance with contract documents and the Manual on Uniform Traffic Control Devices (MUTCD), including the installation, inspection, maintenance, and removal of all traffic control devices on the project. This item shall not be construed to relieve the contractor of responsibilities for the safety of the public, for liability in connection therewith, or compliance with State and local laws or ordinances. Signs, barricades, barriers, channelizing devices, pavement markings, etc., shall comply with plan details, the MUTCD and Section 713 of LADOTD Standard Specifications for Roads and Bridges, Latest Edition. Construction work shall not begin until signs, barricades, project signs and other traffic devices have been erected and approved.</p>			1	LS
306-01-00200	<p><b>Scarify and Compact Roadbed:</b> All labor, materials, equipment and supervision necessary to scarify, shape, and compact the existing roadbed to form a sub-base in accordance with these specifications and LA DOTD Standard Specifications for Roads and Bridges, Section 306. Existing materials shall be reclaimed into the soil (unless otherwise noted) and scarified for the full width of the roadbed to a minimum depth of 8", shaped to the required section, and uniformly compacted to at least 95 percent of maximum dry weight density. Any damage to the scarified roadbed prior to compaction shall be corrected at no direct pay. The scarified, shaped and compacted roadbed shall have a smooth, uniform surface, free from ridges, waves, depressions or loose material. The re-compacted roadbed shall be primed in accordance with Section 505. The contractor shall protect the compacted roadbed from damage due to either public traffic or construction operation and shall maintain the roadbed in satisfactory condition at all times, including the asphalt prime coat. Any damage shall be repaired immediately by the contractor at no direct pay.</p>	Sta. 0+00 to Sta. 3+14	21'	1356	Square Yard
303-01-00150	<p><b>Portland Cement Stabilized Base:</b> All labor, materials and equipment necessary to mix Portland cement into the existing sub-base to a minimum depth of 8" and a minimum 8% by volume. Treatment shall also consist of compacting, finishing and curing in accordance with LA DOTD Standard Specifications for Roads and Bridges, Section 303. The Project Engineer reserves the option of increasing or decreasing the percent cement based on field conditions.</p>	Sta. 0+00 to Sta. 3+14	21'	1356	Square Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition



Begin @ Sta. 0+00 @ S.E. Edge of Lakeview Ln. to EOP at End of Cul de Sac

Item	Description	Length	Width	Quantity	Unit
501-01-00000	<b>1.5" Asphalt Binder Course (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. The use of a LADOTD approved material transfer vehicle (MTV) is allowed, but not required unless specified.	Sta. 0+00 to Sta. 3+14	20'	1165	Square Yard
501-01-00001	<b>11.5" Asphalt Wearing Course (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Wearing Course cannot be installed until the binder course sufficiently cools enough to put traffic on without damaging or cause any rutting to the binder course. The use of a LADOTD approved material transfer vehicle (MTV) is allowed, but not required unless specified.	Sta. 0+00 to Sta. 3+14	20'	1165	Square Yard
715-01-00100	<b>Topsoil Shoulder Material:</b> LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place Topsoil as a surface course for shoulder material (Adjusted Vehicular Measurement). Contractor shall place specified shoulder material flush with the asphalt wearing surface course to a maximum of 12" wide. This material shall be graded uniformly throughout the project. Should any excess incidental construction material extend beyond the 12" maximum limit, the material shall be removed and properly disposed of off-site. The finished specified shoulder material shall not consist of any foreign material that is not contained with the parent material.	Sta. 0+00 to Sta. 3+14	1'	4	Cubic Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ S.E. Edge of Lakeview Ln. to EOP at End of Cul de Sac

Item	Description	Length	Width	Quantity	Unit
502-01-00200	<p><b>Driveways, Turnouts and Miscellaneous (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. The use of a LADOTD approved material transfer vehicle (MTV) is allowed, but not required unless specified. Tie-ins shall be 8' deep beginning at the edge of the new asphalt roadway. Driveways shall be paved to the back of ditch. If elevation of driveway is too high for new paving, it shall be milled. The use of a LADOTD approved material transfer vehicle (MTV) is allowed, but not required unless specified.</p>			28	Ton
509-01-00100	<p><b>2" Cold Planing:</b> All labor, materials, equipment and supervision necessary to remove existing asphaltic concrete surface to a depth of 2" in accordance with LA DOTD Standard Specifications for Roads and Bridges, Section 509. When the entire roadway width has not been planed to a flush surface by the end of a work period which resulting in a vertical or near vertical longitudinal face exceeding 2" in height, this longitudinal face shall be sloped as directed. Traverse faces present at the end of a work period shall be beveled as directed. Provisions shall be made at drives and turnouts to maintain local traffic. Pavement surfaces resulting from planning not meeting these requirements shall be re-planed at no direct pay. The cold planning operation shall not precede the subsequent paving operation by more than 15 calendar days. The contractor will be allowed to retain at least 50 percent of the reclaimed asphaltic pavement material (RAP) generated by the project. All other RAP is property of St. Tammany Parish Public Works Department and shall be hauled to the storage facility and stockpiled by the contractor at no direct pay.</p>	Sta. 0+00 to Sta. 3+14	20'	1165	Square Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 South Edge Of Hwy. 40 to Sta. 53+00@ Pavement Change

Item	Description	Length	Width	Quantity	Unit
	<p><b>General Notes:</b></p> <ol style="list-style-type: none"> <li>1. Contractor shall field verify all quantities and measurements.</li> <li>2. Contractor shall be responsible for locating and protecting all existing utilities.</li> <li>3. Two-way traffic shall be maintained at all times during construction. Contractor shall have flagmen on both ends of work zone. If Police details are used for traffic control this does not take the place of flag men.</li> <li>4. <b>Construction work shall not begin until signs, barricades, project signs and other traffic devices have been erected and approved. Contractor shall maintain project and construction signs.</b></li> <li>5. All existing sewer lines shall be tied-in at no direct pay.</li> <li>6. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material.</li> <li>7. At all intersecting asphalt roads, contractor shall mill 1 ½" deep and 6' into intersecting road for a smooth and clean transition. See Detail attached with Bid Proposal.</li> <li>8. Any <b>additional work</b> performed by the contractor <b>without prior written approval</b> from St Tammany Parish Department of Engineering, the cost of the work will be borne by the contractor and will not be reimbursed by the Parish.</li> <li>9. Contractor shall ensure roadway and shoulders drain accordingly without any surface ponding/"bird baths" after rain events.</li> <li>10. Materials Testing: All required testing and reporting shall be the contractor's responsibility at no direct pay. Sampling and Testing will be performed in accordance with the St. Tammany Parish Roadway Testing and Inspection Standards for Residential Subdivisions (Attached with Bid Proposal) and LADOTD Standard Specifications for Roads and Bridges, Latest Edition, Section 101 and 106.</li> <li>11. Roads and surrounding areas shall be dressed after 3 calendar days and no later than 10 calendar days of final asphalt wearing course. Late Fee of \$1.00 per Linear Foot per Calendar Day shall be charged if not completed with the specified time frame.</li> <li>12. If deep patching is required, the contractor is to compact at a minimum two equal lifts.</li> </ol>				
	<p><b>Project Summary:</b> All labor, materials, equipment and supervision necessary to improve road surfaces with: <b>Reconstruction.</b></p>				
727-01	<p><b>Mobilization:</b> All labor and materials necessary to accomplish preparatory work and operations, including those necessary for movement of personnel, equipment, supplies and incidentals to the project site.</p>			<b>1</b>	<b>LS</b>

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 South Edge Of Hwy. 40 to Sta. 53+00@ Pavement Change

Item	Description	Length	Width	Quantity	Unit
713-01	<p><b>Temporary Signs and Barricades:</b> All labor, materials, equipment and supervision necessary to furnish, install, maintain and remove temporary construction barricades, precast concrete barriers, lights, signals, pavement markings and signs, <b>including project signs</b>; providing flaggers; and complying with all other requirements regarding the protection of the work, workers and safety of the public. Unless otherwise noted in the plans or special provisions this work also includes traffic control management in compliance with contract documents and the Manual on Uniform Traffic Control Devices (MUTCD), including the installation, inspection, maintenance, and removal of all traffic control devices on the project. This item shall not be construed to relieve the contractor of responsibilities for the safety of the public, for liability in connection therewith, or compliance with State and local laws or ordinances. Signs, barricades, barriers, channelizing devices, pavement markings, etc., shall comply with plan details, the MUTCD and Section 713 of LADOTD Standard Specifications for Roads and Bridges, Latest Edition. Construction work shall not begin until signs, barricades, project signs and other traffic devices have been erected and approved.</p>			1	LS
306-01-00200	<p><b>Scarify and Compact Roadbed:</b> All labor, materials, equipment and supervision necessary to scarify, shape, and compact the existing roadbed to form a sub-base in accordance with these specifications and LA DOTD Standard Specifications for Roads and Bridges, Section 306. Existing materials shall be reclaimed into the soil (unless otherwise noted) and scarified for the full width of the roadbed to a minimum depth of 8", shaped to the required section, and uniformly compacted to at least 95 percent of maximum dry weight density. Any damage to the scarified roadbed prior to compaction shall be corrected at no direct pay. The scarified, shaped and compacted roadbed shall have a smooth, uniform surface, free from ridges, waves, depressions or loose material. The re-compacted roadbed shall be primed in accordance with Section 505. The contractor shall protect the compacted roadbed from damage due to either public traffic or construction operation and shall maintain the roadbed in satisfactory condition at all times, including the asphalt prime coat. Any damage shall be repaired immediately by the contractor at no direct pay.</p>	Sta. 0+00 to Sta. 53+00	21'	16000	Square Yard
303-01-00150	<p><b>Portland Cement Stabilized Base:</b> All labor, materials and equipment necessary to mix Portland cement into the existing sub-base to a minimum depth of 8" and a minimum 8% by volume. Treatment shall also consist of compacting, finishing and curing in accordance with LA DOTD Standard Specifications for Roads and Bridges, Section 303. The Project Engineer reserves the option of increasing or decreasing the percent cement based on field conditions.</p>	Sta. 0+00 to Sta. 53+00	21'	16000	Square Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 South Edge Of Hwy. 40 to Sta. 53+00@ Pavement Change

Item	Description	Length	Width	Quantity	Unit
501-01-00000	<b>1.5" Asphalt Binder Course (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. The use of a LADOTD approved material transfer vehicle (MTV) is allowed, but not required unless specified.	Sta. 0+00 to Sta. 53+00	20'	14000	Square Yard
501-01-00001	<b>1.5" Asphalt Wearing Course (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Wearing Course cannot be installed until the binder course sufficiently cools enough to put traffic on without damaging or cause any rutting to the binder course. The use of a LADOTD approved material transfer vehicle (MTV) is allowed, but not required unless specified.	Sta. 0+00 to Sta. 53+00	20'	14000	Square Yard
401-02-00100	<b>RAP Shoulder Material:</b> LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place <b>RAP</b> as an aggregate surface course for shoulder material (Adjusted Vehicular Measurement). Contractor shall place specified shoulder material flush with the asphalt wearing surface course to a maximum of 12" wide. This material shall be graded uniformly throughout the project. Should any excess incidental construction material extend beyond the 12" maximum limit, the material shall be removed and properly disposed of off-site. The finished specified shoulder material shall not consist of any foreign material that is not contained with the parent material.	Sta. 0+00 to Sta. 53+00	1'	70	Cubic Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 South Edge Of Hwy. 40 to Sta. 53+00@ Pavement Change

Item	Description	Length	Width	Quantity	Unit
502-01-00200	<p><b>Driveways, Turnouts and Miscellaneous (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified. Tie-ins shall be 8' deep beginning at the edge of the new asphalt roadway. Driveways shall be paved to the back of ditch. If elevation of driveway is too high for new paving, it shall be milled. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.</p>			90	Ton

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ East Edge of Normandy Dr. to Sta. 3+65 @ Back Side of Ditch

Item	Description	Length	Width	Quantity	Unit
	<p><b>General Notes:</b></p> <ol style="list-style-type: none"> <li>1. Contractor shall field verify all quantities and measurements.</li> <li>2. Contractor shall be responsible for locating and protecting all existing utilities.</li> <li>3. Two-way traffic shall be maintained at all times during construction. Contractor shall have flagmen on both ends of work zone. If Police details are used for traffic control this does not take the place of flag men.</li> <li>4. <b>Construction work shall not begin until signs, barricades, project signs and other traffic devices have been erected and approved. Contractor shall maintain project and construction signs.</b></li> <li>5. All existing sewer lines shall be tied-in at no direct pay.</li> <li>6. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material.</li> <li>7. At all intersecting asphalt roads, contractor shall mill 1 ½" deep and 6' into intersecting road for a smooth and clean transition. See Detail attached with Bid Proposal.</li> <li>8. Any <b>additional work</b> performed by the contractor <b>without prior written approval</b> from St Tammany Parish Department of Engineering, the cost of the work will be borne by the contractor and will not be reimbursed by the Parish.</li> <li>9. Contractor shall ensure roadway and shoulders drain accordingly without any surface ponding/"bird baths" after rain events.</li> <li>10. Materials Testing: All required testing and reporting shall be the contractor's responsibility at no direct pay. Sampling and Testing will be performed in accordance with the St. Tammany Parish Roadway Testing and Inspection Standards for Residential Subdivisions (Attached with Bid Proposal) and LADOTD Standard Specifications for Roads and Bridges, Latest Edition, Section 101 and 106.</li> <li>11. Roads and surrounding areas shall be dressed after 3 calendar days and no later than 10 calendar days of final asphalt wearing course. Late Fee of \$1.00 per Linear Foot per Calendar Day shall be charged if not completed with the specified time frame.</li> <li>12. If deep patching is required, the contractor is to compact at a minimum two equal lifts.</li> </ol>				
	<p><b>Project Summary:</b> All labor, materials, equipment and supervision necessary to improve road surfaces with: <b>Reconstruction.</b></p>				
727-01	<p><b>Mobilization:</b> All labor and materials necessary to accomplish preparatory work and operations, including those necessary for movement of personnel, equipment, supplies and incidentals to the project site.</p>			1	Lump Sum

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ East Edge of Normandy Dr. to Sta. 3+65 @ Back Side of Ditch

Item	Description	Length	Width	Quantity	Unit
713-01	<b>Temporary Signs and Barricades:</b> All labor, materials, equipment and supervision necessary to furnish, install, maintain and remove temporary construction barricades, precast concrete barriers, lights, signals, pavement markings and signs, <b>including project signs</b> ; providing flaggers; and complying with all other requirements regarding the protection of the work, workers and safety of the public. Unless otherwise noted in the plans or special provisions this work also includes traffic control management in compliance with contract documents and the Manual on Uniform Traffic Control Devices (MUTCD), including the installation, inspection, maintenance, and removal of all traffic control devices on the project. This item shall not be construed to relieve the contractor of responsibilities for the safety of the public, for liability in connection therewith, or compliance with State and local laws or ordinances. Signs, barricades, barriers, channelizing devices, pavement markings, etc., shall comply with plan details, the MUTCD and Section 713 of LADOTD Standard Specifications for Roads and Bridges, Latest Edition. Construction work shall not begin until signs, barricades, project signs and other traffic devices have been erected and approved.			1	Lump Sum
306-01-00200	<b>Scarify and Compact Roadbed:</b> All labor, materials, equipment and supervision necessary to scarify, shape, and compact the existing roadbed to form a sub-base in accordance with these specifications and LA DOTD Standard Specifications for Roads and Bridges, Section 306. Existing materials shall be reclaimed into the soil (unless otherwise noted) and scarified for the full width of the roadbed to a minimum depth of 8", shaped to the required section, and uniformly compacted to at least 95 percent of maximum dry weight density. Any damage to the scarified roadbed prior to compaction shall be corrected at no direct pay. The scarified, shaped and compacted roadbed shall have a smooth, uniform surface, free from ridges, waves, depressions or loose material. The re-compacted roadbed shall be primed in accordance with Section 505. The contractor shall protect the compacted roadbed from damage due to either public traffic or construction operation and shall maintain the roadbed in satisfactory condition at all times, including the asphalt prime coat. Any damage shall be repaired immediately by the contractor at no direct pay.	Sta. 0+00 to Sta. 3+65	17'	695	Square Yard
303-01-00150	<b>Portland Cement Stabilized Base:</b> All labor, materials and equipment necessary to mix Portland cement into the existing sub-base to a minimum depth of 8" and a minimum 8% by volume. Treatment shall also consist of compacting, finishing and curing in accordance with LA DOTD Standard Specifications for Roads and Bridges, Section 303. The Project Engineer reserves the option of increasing or decreasing the percent cement based on field conditions.	Sta. 0+00 to Sta. 3+65	17'	695	Square Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition



Begin @ Sta. 0+00 @ East Edge of Normandy Dr. to Sta. 3+65 @ Back Side of Ditch

Item	Description	Length	Width	Quantity	Unit
501-01-00000	<b>1.5" Asphalt Binder Course (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. The use of a LADOTD approved material transfer vehicle (MTV) is allowed, but not required unless specified.	Sta. 0+00 to Sta. 3+65	16'	635	Square Yard
501-01-00001	<b>1.5" Asphalt Wearing Course (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Wearing Course cannot be installed until the binder course sufficiently cools enough to put traffic on without damaging or cause any rutting to the binder course. The use of a LADOTD approved material transfer vehicle (MTV) is allowed, but not required unless specified.	Sta. 0+00 to Sta. 3+65	16'	635	Square Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ East Edge of Normandy Dr. to Sta. 3+65 @ Back Side of Ditch

Item	Description	Length	Width	Quantity	Unit
502-01-00200	<b>Driveways, Turnouts and Miscellaneous (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified. Tie-ins shall be 8' deep beginning at the edge of the new asphalt roadway. Driveways shall be paved to the back of ditch. If elevation of driveway is too high for new paving, it shall be milled. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.			5	Ton
401-02-00100	<b>RAP Shoulder Material:</b> LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place <b>RAP</b> as an aggregate surface course for shoulder material (Adjusted Vehicular Measurement). Contractor shall place specified shoulder material flush with the asphalt wearing surface course to a maximum of 12" wide. This material shall be graded uniformly throughout the project. Should any excess incidental construction material extend beyond the 12" maximum limit, the material shall be removed and properly disposed of off-site. The finished specified shoulder material shall not consist of any foreign material that is not contained with the parent material.	Sta. 0+00 to Sta. 3+65	1'	5	Cubic Yard
701-04-01020	<b>Storm Drain Pipe (18" Equivalent RCPA):</b> All labor, materials and equipment necessary to remove/replace <b>18"</b> Equivalent RCPA. Item shall include all required saw-cutting, excavation, backfill material and embankment. Item shall include removal and replacement of all unsuitable material as identified by St. Tammany Parish Engineering Department personnel. All pipe joints shall be wrapped with suitable geotextile fabric. Contractor installed pipe shall be cleaned of all debris and other materials prior to final acceptance. Storm drain pipe installation shall be in accordance with Section 701 of LADOTD Standard Specifications.	Sta. 3+55 XC Sta. 3+ 58 XC	24' 24'	48'	Linear Foot

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ East Edge of Normandy Dr. to Sta. 3+65 @ Back Side of Ditch

Item	Description	Length	Width	Quantity	Unit
510-01-00200	<b>Full Depth Asphalt Patching (12") (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to remove and replace asphalt pavement at locations specified by the Project Engineer/Project Inspector and in accordance with the LA DOTD Standard Specifications for Roads and Bridges, Section 510. All material shall be removed to minimum depth of 12" and replaced with a minimum 12" of asphalt. Removed materials, including large asphalt patches, shall be disposed of outside and away from the project site at no direct pay. The repaired asphalt shall have a smooth, uniform surface, free from ridges, waves, depressions or loose material. The re-compacted roadbed shall be primed in accordance with Section 505. The contractor shall protect the compacted roadbed from damage due to either public traffic or construction operations and shall maintain the roadbed in satisfactory condition at all times, including the asphalt patch. Any damage shall be repaired immediately by the contractor at no direct pay. Patch shall be compacted in minimum 2 equal lifts.	Sta. 3+55	16'	11	Square Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ North Edge of New Asphalt to EOP @ 19+00

Item	Description	Length	Width	Quantity	Unit
	<p><b>General Notes:</b></p> <ol style="list-style-type: none"> <li>1. Contractor shall field verify all quantities and measurements.</li> <li>2. Contractor shall be responsible for locating and protecting all existing utilities.</li> <li>3. Two-way traffic shall be maintained at all times during construction. Contractor shall have flagmen on both ends of work zone. If Police details are used for traffic control this does not take the place of flag men.</li> <li>4. <b>Construction work shall not begin until signs, barricades, project signs and other traffic devices have been erected and approved. Contractor shall maintain project and construction signs.</b></li> <li>5. All existing sewer lines shall be tied-in at no direct pay.</li> <li>6. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material.</li> <li>7. At all intersecting asphalt roads, contractor shall mill 1 ½" deep and 6' into intersecting road for a smooth and clean transition. See Detail attached with Bid Proposal.</li> <li>8. Any <b>additional work</b> performed by the contractor <b>without prior written approval</b> from St Tammany Parish Department of Engineering, the cost of the work will be borne by the contractor and will not be reimbursed by the Parish.</li> <li>9. Contractor shall ensure roadway and shoulders drain accordingly without any surface ponding/"bird baths" after rain events.</li> <li>10. Materials Testing: All required testing and reporting shall be the contractor's responsibility at no direct pay. Sampling and Testing will be performed in accordance with the St. Tammany Parish Roadway Testing and Inspection Standards for Residential Subdivisions (Attached with Bid Proposal) and LADOTD Standard Specifications for Roads and Bridges, Latest Edition, Section 101 and 106.</li> <li>11. Roads and surrounding areas shall be dressed after 3 calendar days and no later than 10 calendar days of final asphalt wearing course. Late Fee of \$1.00 per Linear Foot per Calendar Day shall be charged if not completed with the specified time frame.</li> <li>12. If deep patching is required, the contractor is to compact at a minimum two equal lifts.</li> </ol>				
	<p><b>Project Summary:</b> All labor, materials, equipment and supervision necessary to improve road surfaces with: <b>Reconstruction.</b></p>				
727-01	<p><b>Mobilization:</b> All labor and materials necessary to accomplish preparatory work and operations, including those necessary for movement of personnel, equipment, supplies and incidentals to the project site.</p>			<b>1</b>	<b>LS</b>

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ North Edge of New Asphalt to EOP @ 19+00

Item	Description	Length	Width	Quantity	Unit
713-01	<b>Temporary Signs and Barricades:</b> All labor, materials, equipment and supervision necessary to furnish, install, maintain and remove temporary construction barricades, precast concrete barriers, lights, signals, pavement markings and signs, <b>including project signs</b> ; providing flaggers; and complying with all other requirements regarding the protection of the work, workers and safety of the public. Unless otherwise noted in the plans or special provisions this work also includes traffic control management in compliance with contract documents and the Manual on Uniform Traffic Control Devices (MUTCD), including the installation, inspection, maintenance, and removal of all traffic control devices on the project. This item shall not be construed to relieve the contractor of responsibilities for the safety of the public, for liability in connection therewith, or compliance with State and local laws or ordinances. Signs, barricades, barriers, channelizing devices, pavement markings, etc., shall comply with plan details, the MUTCD and Section 713 of LADOTD Standard Specifications for Roads and Bridges, Latest Edition. Construction work shall not begin until signs, barricades, project signs and other traffic devices have been erected and approved.			1	LS
306-01-00200	<b>Scarify and Compact Roadbed:</b> All labor, materials, equipment and supervision necessary to scarify, shape, and compact the existing roadbed to form a sub-base in accordance with these specifications and LA DOTD Standard Specifications for Roads and Bridges, Section 306. Existing materials shall be reclaimed into the soil (unless otherwise noted) and scarified for the full width of the roadbed to a minimum depth of 8", shaped to the required section, and uniformly compacted to at least 95 percent of maximum dry weight density. Any damage to the scarified roadbed prior to compaction shall be corrected at no direct pay. The scarified, shaped and compacted roadbed shall have a smooth, uniform surface, free from ridges, waves, depressions or loose material. The re-compacted roadbed shall be primed in accordance with Section 505. The contractor shall protect the compacted roadbed from damage due to either public traffic or construction operation and shall maintain the roadbed in satisfactory condition at all times, including the asphalt prime coat. Any damage shall be repaired immediately by the contractor at no direct pay.	Sta. 0+00 to Sta. 3+30 Sta. 3+30 to Sta. 10+10 Sta. 10+10 to Sta. 15+95 Sta. 15+95 to Sta. 19+00	19' 22' 23' 23'	5372	Square Yard
303-01-00150	<b>Portland Cement Stabilized Base:</b> All labor, materials and equipment necessary to mix Portland cement into the existing sub-base to a minimum depth of 8" and a minimum 8% by volume. Treatment shall also consist of compacting, finishing and curing in accordance with LA DOTD Standard Specifications for Roads and Bridges, Section 303. The Project Engineer reserves the option of increasing or decreasing the percent cement based on field conditions.	Sta. 0+00 to Sta. 3+30 Sta. 3+30 to Sta. 10+10 Sta. 10+10 to Sta. 15+95 Sta. 15+95 to Sta. 19+00	19' 22' 23' 23'	5372	Square Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ North Edge of New Asphalt to EOP @ 19+00

Item	Description	Length	Width	Quantity	Unit
501-01-00000	<b>1.5" Asphalt Binder Course (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.	Sta. 0+00 to Sta. 3+30 Sta. 3+30 to Sta. 10+10 Sta. 10+10 to Sta. 15+95 Sta. 15+95 to Sta. 19+00	18' 21' 22' 22'	5060	Square Yard
501-01-00001	<b>1.5" Asphalt Wearing Course (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Wearing Course cannot be installed until the binder course sufficiently cools enough to put traffic on without damaging or cause any rutting to the binder course. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.	Sta. 0+00 to Sta. 3+30 Sta. 3+30 to Sta. 10+10 Sta. 10+10 to Sta. 15+95 Sta. 15+95 to Sta. 19+00	18' 21' 22' 22'	5060	Square Yard
402-02-00100	<b>RAP Shoulder Material:</b> LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place <b>RAP</b> as an aggregate surface course for shoulder material (Adjusted Vehicular Measurement). Contractor shall place specified shoulder material flush with the asphalt wearing surface course to a maximum of 12" wide. This material shall be graded uniformly throughout the project. Should any excess incidental construction material extend beyond the 12" maximum limit, the material shall be removed and properly disposed of off-site. The finished specified shoulder material shall not consist of any foreign material that is not contained with the parent material.	Sta. 0+00 to Sta. 19+00	1'	24	Cubic Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ North Edge of New Asphalt to EOP @ 19+00

Item	Description	Length	Width	Quantity	Unit
502-01-00200	<p><b>Driveways, Turnouts and Miscellaneous (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified. Tie-ins shall be 8' deep beginning at the edge of the new asphalt roadway. Driveways shall be paved to the back of ditch. If elevation of driveway is too high for new paving, it shall be milled. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.</p>			40	Ton

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ Edge of McGee Rd. to EOP Sta. 13+20

Item	Description	Length	Width	Quantity	Unit
	<p><b>General Notes:</b></p> <ol style="list-style-type: none"> <li>1. Contractor shall field verify all quantities and measurements.</li> <li>2. Contractor shall be responsible for locating and protecting all existing utilities.</li> <li>3. Two-way traffic shall be maintained at all times during construction. Contractor shall have flagmen on both ends of work zone. If Police details are used for traffic control this does not take the place of flag men.</li> <li>4. <b>Construction work shall not begin until signs, barricades, project signs and other traffic devices have been erected and approved. Contractor shall maintain project and construction signs.</b></li> <li>5. All existing sewer lines shall be tied-in at no direct pay.</li> <li>6. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material.</li> <li>7. At all intersecting asphalt roads, contractor shall mill 1 ½" deep and 6' into intersecting road for a smooth and clean transition. See Detail attached with Bid Proposal.</li> <li>8. Any <b>additional work</b> performed by the contractor <b>without prior written approval</b> from St Tammany Parish Department of Engineering, the cost of the work will be borne by the contractor and will not be reimbursed by the Parish.</li> <li>9. Contractor shall ensure roadway and shoulders drain accordingly without any surface ponding/"bird baths" after rain events.</li> <li>10. Materials Testing: All required testing and reporting shall be the contractor's responsibility at no direct pay. Sampling and Testing will be performed in accordance with the St. Tammany Parish Roadway Testing and Inspection Standards for Residential Subdivisions (Attached with Bid Proposal) and LADOTD Standard Specifications for Roads and Bridges, Latest Edition, Section 101 and 106.</li> <li>11. Roads and surrounding areas shall be dressed after 3 calendar days and no later than 10 calendar days of final asphalt wearing course. Late Fee of \$1.00 per Linear Foot per Calendar Day shall be charged if not completed with the specified time frame.</li> <li>12. If deep patching is required, the contractor is to compact at a minimum two equal lifts.</li> </ol>				
	<p><b>Project Summary:</b> All labor, materials, equipment and supervision necessary to improve road surfaces with: <b>Reconstruction.</b></p>				
727-01	<p><b>Mobilization:</b> All labor and materials necessary to accomplish preparatory work and operations, including those necessary for movement of personnel, equipment, supplies and incidentals to the project site.</p>			<b>1</b>	<b>LS</b>

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition



Begin @ Sta. 0+00 @ Edge of McGee Rd. to EOP Sta. 13+20

Item	Description	Length	Width	Quantity	Unit
713-01	<b>Temporary Signs and Barricades:</b> All labor, materials, equipment and supervision necessary to furnish, install, maintain and remove temporary construction barricades, precast concrete barriers, lights, signals, pavement markings and signs, including project signs; providing flaggers; and complying with all other requirements regarding the protection of the work, workers and safety of the public. Unless otherwise noted in the plans or special provisions this work also includes traffic control management in compliance with contract documents and the Manual on Uniform Traffic Control Devices (MUTCD), including the installation, inspection, maintenance, and removal of all traffic control devices on the project. This item shall not be construed to relieve the contractor of responsibilities for the safety of the public, for liability in connection therewith, or compliance with State and local laws or ordinances. Signs, barricades, barriers, channelizing devices, pavement markings, etc., shall comply with plan details, the MUTCD and Section 713 of LADOTD Standard Specifications for Roads and Bridges, Latest Edition. Construction work shall not begin until signs, barricades, project signs and other traffic devices have been erected and approved.			1	LS
306-01-00200	<b>Scarify and Compact Roadbed:</b> All labor, materials, equipment and supervision necessary to scarify, shape, and compact the existing roadbed to form a sub-base in accordance with these specifications and LA DOTD Standard Specifications for Roads and Bridges, Section 306. Existing materials shall be reclaimed into the soil (unless otherwise noted) and scarified for the full width of the roadbed to a minimum depth of 8", shaped to the required section, and uniformly compacted to at least 95 percent of maximum dry weight density. Any damage to the scarified roadbed prior to compaction shall be corrected at no direct pay. The scarified, shaped and compacted roadbed shall have a smooth, uniform surface, free from ridges, waves, depressions or loose material. The re-compacted roadbed shall be primed in accordance with Section 505. The contractor shall protect the compacted roadbed from damage due to either public traffic or construction operation and shall maintain the roadbed in satisfactory condition at all times, including the asphalt prime coat. Any damage shall be repaired immediately by the contractor at no direct pay.	Sta. 0+00 to Sta. 13+20	17'	3000	Square Yard
303-01-00150	<b>Portland Cement Stabilized Base:</b> All labor, materials and equipment necessary to mix Portland cement into the existing sub-base to a minimum depth of 8" and a minimum 8% by volume. Treatment shall also consist of compacting, finishing and curing in accordance with LA DOTD Standard Specifications for Roads and Bridges, Section 303. The Project Engineer reserves the option of increasing or decreasing the percent cement based on field conditions.	Sta. 0+00 to Sta. 13+20	17'	3000	Square Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ Edge of McGee Rd. to EOP Sta. 13+20

Item	Description	Length	Width	Quantity	Unit
501-01-00000	<b>1.5" Asphalt Binder Course (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. The use of a LADOTD approved material transfer vehicle (MTV) is allowed, but not required unless specified.	Sta. 0+00 to Sta. 13+20	16'	2800	Square Yard
501-01-00001	<b>1.5" Asphalt Wearing Course (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Wearing Course cannot be installed until the binder course sufficiently cools enough to put traffic on without damaging or cause any rutting to the binder course. The use of a LADOTD approved material transfer vehicle (MTV) is allowed, but not required unless specified.	Sta. 0+00 to Sta. 13+20	16'	2800	Square Yard
715-01-00100	<b>Topsoil Shoulder Material:</b> LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place Topsoil as a surface course for shoulder material (Adjusted Vehicular Measurement). Contractor shall place specified shoulder material flush with the asphalt wearing surface course to a maximum of 12" wide. This material shall be graded uniformly throughout the project. Should any excess incidental construction material extend beyond the 12" maximum limit, the material shall be removed and properly disposed of off-site. The finished specified shoulder material shall not consist of any foreign material that is not contained with the parent material.	Sta. 0+00 to Sta. 13+20	1'	20	Cubic Yard

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

Begin @ Sta. 0+00 @ Edge of McGee Rd. to EOP Sta. 13+20

Item	Description	Length	Width	Quantity	Unit
502-01-00200	<p><b>Driveways, Turnouts and Miscellaneous (PG 67-22 or equivalent):</b> All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in conformance with LA DOTD Standard Specifications for Roads and Bridges. Mixture shall be Type 3 with PG 67-22, or equivalent, according to Section 501 in the 2000 Edition of LA Standard Specifications for Roads and Bridges, or Superpave Level A Incidental Paving with PG 67-22, or equivalent, according to Section 502 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. Subject to the specifications herein, and corresponding to the mixture selected, equipment and processes shall adhere to Section 503 in the 2006 Edition of LA Standard Specifications for Roads and Bridges. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified. Tie-ins shall be 8' deep beginning at the edge of the new asphalt roadway. Driveways shall be paved to the back of ditch. If elevation of driveway is too high for new paving, it shall be milled. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.</p>			40	Ton

All Work Shall Conform to Louisiana Standard Specifications for Roads and Bridges, Latest Edition

**LOUISIANA UNIFORM PUBLIC WORK BID FORM  
UNIT PRICE FORM  
REVISED**

TO:

St. Tammany Parish Government  
21454 Koop Drive, Suite 2F  
Mandeville, LA. 70471  
(OWNER TO PROVIDE NAME AND ADDRESS OF OWNER)

BID FOR:

2017 District 3 Road Improvements  
Bid No. 303-00-18-01-2  
(OWNER TO PROVIDE PROJECT NAME & OTHER IDENTIFYING INFO)

**UNIT PRICES: This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.**

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Mobilization				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
727-01	1	LS		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Temporary Signs and Barricades				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
713-01	1	LS		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Scarify and Compact Roadbed				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
306-01-00200	26,423	SY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Portland Cement Stabilized Base				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
303-01-00150	26,423	SY		

**Wording for "description" is to be provided by the Owner. All Quantities Estimated. The Contractor will be paid based upon actual quantities as verified by the Owner.**

**UNIT PRICES:** This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # 1.5" Asphalt Binder Course (PG 67-22 or equivalent)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
501-01-00000	23,660	SY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # 1.5" Asphalt Wearing Course (PG 67-22 or equivalent)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
501-01-00001	23,660	SY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # RAP Shoulder Material				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
401-02-00100	99	CY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Topsoil Shoulder Material				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
715-01-00100	24	CY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # 2" Cold Planing				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
509-01-00100	1356	SY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Driveways, Turnouts, and Miscellaneous (PG 67-22 or equivalent)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
502-01-00200	203	Ton		

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**UNIT PRICES:** This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Full Depth Patching (12") (PG 64-22 or equivalent)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
510-01-00200	11	SY		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Storm Drain Pipe (18" Equivalent RCPA)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
701-04-01020	48	LF		
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>

**Wording for "description" is to be provided by the Owner. All Quantities Estimated. The Contractor will be paid based upon actual quantities as verified by the Owner.**