

ST. TAMMANY PARISH MICHAEL B. COOPER PARISH PRESIDENT

June 24, 2021

Please find the following addendum to the below-mentioned BID.

Addendum No.: 1

Bid#: 21-19-2

Project Name: 2021 District 1, 4, 5, 10 Road Improvements

Bid Due Date: Wednesday, June 30, 2021

GENERAL INFORMATION:

- 1. At Section 03 Specifications **DELETE** Bayberry Dr. **ADD** Specifications-Bayberry Dr. REVISED(Attached)
- 2. At Section 03 Field Notes **DELETE** Bayberry Dr. **ADD** Bayberry Dr. Field notes REVISED(Attached)
- At Section 04- Unit Price Form Delete Unit Price Form ADD –Unit Price Form REVISED (Attached) The following Bid Items have been changed:
 - Ref No.: 306-01-00200 REMOVED
 - Ref No.: 303-01-00150 REMOVED
 - Ref No.: 501-01-00000 REMOVED
 - Ref No.: 501-01-00001 REMOVED
 - Ref No.: 502-01-00000-A Quantity from 25,551 to 30,038 SY
 - Ref No.: 509-01-00100 Quantity from 25,551 to 30,038 SY
 - Ref No.: 510-01-00200 Quantity from 1,977 to 2,377 SY
- 4. At Section 10 Core Results **DELETE** Asphalt Core Test Results **ADD** Asphalt Core Test Results REVISED(Attached)



QUESTIONS AND ANSWERS:

- Question #1: Has a soil test been taken for Bayberry dr.? Our experience with that subdivision is, a few inches of shell base underneath the asphalt, then a high PI wet clay.
- Answer #1: Yes, the soil test has been taken for Bayberry Dr. The specifications for Bayberry Dr. has been revised per Section 03- Summary of Work-Specifications – Bayberry Dr. REVISED(Attached).

ATTACHMENTS:

- 1. Section 03 Specifications Bayberry Dr. Revised.pdf
- 2. Section 03 Field Notes Bayberry Dr. Field Notes Revised.pdf
- 3. Section 04 Unit Price Form Revised.pdf
- 4. Section 10 Asphalt Core Test Results Revised.pdf

End of Addendum #1

Bayberry Dr Specifications Revised

Name: Bayberry Dr. (R04A033)

Begin @ Sta. 0+00 @ Laurelwood Dr. to Sta. 19+40 @ EOP @ End of Cul-de-sac

| Item | Description | Length | Width | Quantity | Unit | |
|--------|---|--------|-------|----------|----------|--|
| | General Notes: 1. Contractor shall field verify all quantities and measurements. 2. Contractor shall be responsible for locating and protecting all existing utilities. 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. 4. 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. 5. All existing sanitary/storm sever lines shall be tied-in at no direct pay. 6. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material if in good shape. 7. At all intersecting asphalt roads, contractor shall mill 1½ deep and 8' into intersecting road for a smooth and clean transition. See Detail attached with Bid Proposal. 8. Any <u>additional work</u> performed by the contractor <u>without prior written approval</u> from St Tammany Parish Department of Engineering, the cost of the work will be borne by the contractor shall ensure roadway and shoulders drain accordingly without any surface ponding or bird baths after rain events. Contractor shall be required to fix these deficiencies at no direct pay. 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. | | | | | |
| 727-01 | Project Summary: All labor, materials, equipment and supervision necessary to improve road surfaces with: 2" Mill and 2" Overlay. Mobilization: All labor and materials necessary to accomplish preparatory work and operations, including those necessary for movement of personnel, equipment, supplies and incidentals to the | | | 1 | Lump Sum | |
| 01 | project site. | | | | | |

Begin @ Sta. 0+00 @ Laurelwood Dr. to Sta. 19+40 @ EOP @ End of Cul-de-sac

| Item | Description | Length | Width | Quantity | Unit |
|----------------------------|---|-------------------------|-------|----------|-------------|
| 713-01 | Temporary Signs and Barricades: 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 |
| 502- 01- 00000 -A | 2" Asphalt Wearing Course (Level 1 Superpave With PG 67-22): 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 2016 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 2016 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. 19+40 | 21' | 4487 | Square Yard |
| 509- 01- 00100 | 2" Cold Planing: 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. | Sta. 0+00 to Sta. 19+40 | 21' | 4487 | Square Yard |

Begin @ Sta. 0+00 @ Laurelwood Dr. to Sta. 19+40 @ EOP @ End of Cul-de-sac

| Item | Description | Length | Width | Quantity | Unit |
|----------------------|--|--|-------|----------|-------------|
| 510- 01- 00200 | Full Depth Asphalt Patching (12") (Level 1 Superpave With PG 67-22): 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. Mixture shall be Level 1 Superpave according to LA DOTD 2016 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 2016 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. 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 recompacted 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 satisfactorily 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. | | | 400 | Square Yard |
| 702- 04- 00150 | Adjust Manhole With Adjustment Rings: All labor, materials, equipment and supervision necessary to furnish and install manhole adjustment rings in accordance with the LADOTD Standard Specifications for Roads and Bridges, Section 702, Latest Edition. | Sta.0+00 Sta. 0+05 Sta. 4 +85 Sta. 9+52 | | 4 | Each |
| 715- 01- 00100 | Topsoil Shoulder Material: LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place Topsoil 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. | | | 18 | Cubic Yard |

Begin @ Sta. 0+00 @ Laurelwood Dr. to Sta. 19+40 @ EOP @ End of Cul-de-sac

monolithic, curb pins must be installed at 18" intervals on center.

of obstructions on the right of way specified on the specifications.

to not hold water. This curb and gutter may be either monolithic or non monolithic. If non

Removal of Obstructions: All labor, materials, equipment, and supervision to remove and dispose

| Description | Length | Width | Quantity | Unit |
|---|----------------------|-------|----------|-------------|
| Remove Combination Concrete Curb and Gutter: All labor, materials, equipment, and supervision necessary to remove combination curb and gutter, and base material to a depth of 6". | Located in the field | | 1250 | Linear Foot |
| Install Combination Concrete Curb and Gutter: All labor, materials, equipment, and supervision to pour combination curb and gutter. This work shall tie in to existing panels at correct elevation so as | Located in the field | | 1250 | Linear Foot |

Sta. 7+56

Item

202-

03-

<u>00200</u> 707-

03-

00100

202-

03-

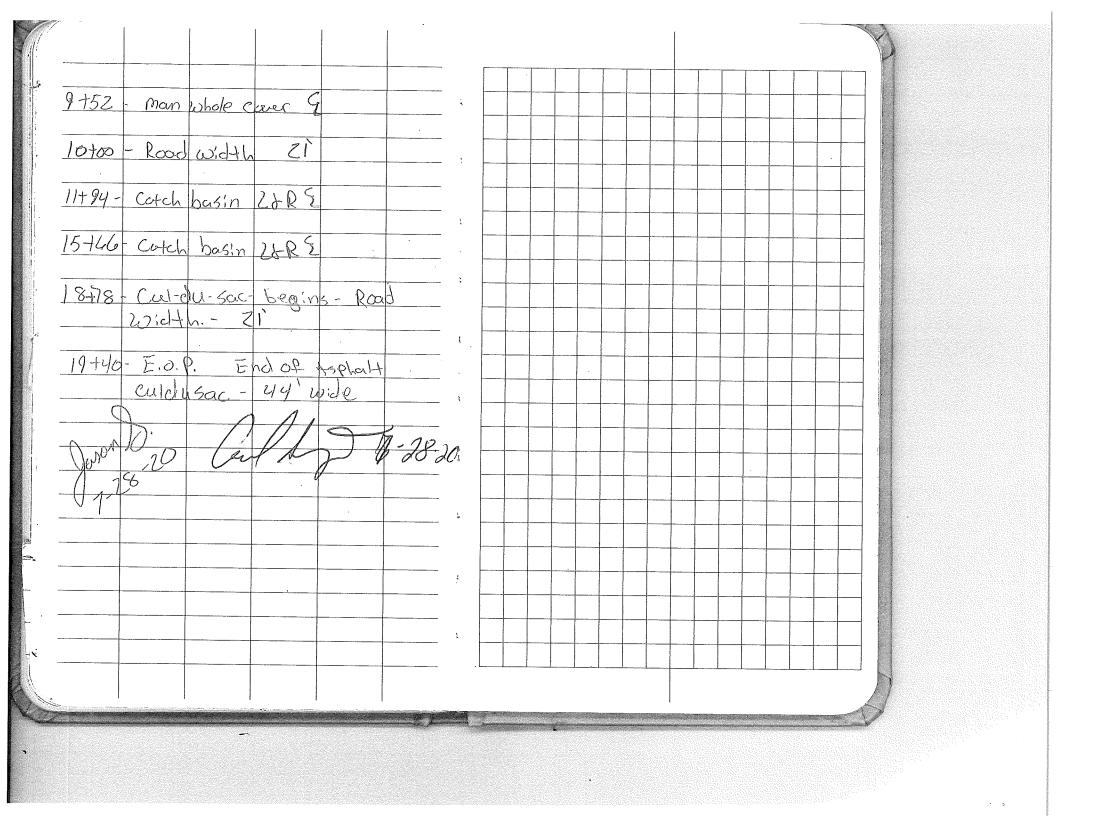
00100

Square Yard

50

| Bayberry Dr Field | d Notes Revised |
|--|--|
| Banborry tr | 1947'? |
| Mill and Overlay | A croxe // |
| Otoo- Begins @ N. Wedge of Lewrenced going N. W. Man Whole cover | |
| Ot05-man whole cover | |
| Ot 19 - RE coutch bassin | X Require currents |
| 1700-Road width - 21 with cuils it centures. | Pichlower Curb Buille Corthon 1285 |
| 4+21- Catch Dasin LAR 2 | |
| 2/185 - Man Whole cover RE | |
| 6too-Road Width Zi | |
| RE RE | |
| 8+27- eatch basin LORE Concrete outch isetween 3 withe 21 bong | |
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R.



LOUISIANA UNIFORM PUBLIC WORK BID FORM UNIT PRICE FORM REVISED

<u>TO:</u>

St. Tammany Parish Government

21454 Koop Drive, Suite 2F

Mandeville, LA. 70471

(OWNER TO PROVIDE NAME AND ADDRESS OF OWNER)

BID FOR:

2021 Districts 1,4,5,10 Road Improvements

REVISION 1

(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.

| Description: | BASE BID OR | □ ALT # | Mobilization | |
|----------------|---------------|-----------------|---------------------------|---|
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 727-01 | 1 | Lump Sum | | |
| Description: | ☑ BASE BID OR | □ ALT # | Temporary Signs and Barri | cades |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 713-01 | 1 | Lump Sum | | |
| Description: | ☑ BASE BID OR | □ ALT # | 2" Asphalt Wearing Course | (Level 1 Superpave With PG 67-22) |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 502-01-00000-A | 30,038 | Square Yard | | |
| Description: | ☑ BASE BID OR | □ ALT # | 2" Cold Planing | |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 509-01-00100 | 30,038 | Square Yard | | |

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. Version 2017 Q2 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.

| Description | :: ☑ BASE BID OR | □ ALT # | Full Depth Asphalt Patching | g (12") (Level 1 Superpave With PG 67-22) |
|----------------------------|-------------------|-----------------|-----------------------------|---|
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 510-01-00200 | 2377 | Square Yard | | |
| Description | 🛙 🗹 BASE BID 🛛 OR | □ ALT # | RAP Shoulder Material | |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 401-02-00100 | 54 | Cubic Yard | | |
| Description | 🛙 🗹 BASE BID 🛛 OR | □ ALT # | Removal of Obstructions | |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 202-03-00100 | 50 | Square Yard | | |
| Description | 🛿 BASE BID 🛛 OR | □ ALT # | Adjust Manhole With Adjus | tment Rings |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 702-04-00150 | 8 | Each | | |
| Description | E BASE BID OR | □ ALT # | Catch Basin (CB-01) | |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 702-03-00100 | 7 | Each | | |
| Description | E BASE BID OR | □ ALT # | Catch Basin (CB-02) | |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| Version 2017 0202-03-00200 | 2 | Each | | |

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.

| Description: | BASE BID OR | □ ALT # | Topsoil Shoulder Material | |
|-----------------------------|---------------|-----------------|-----------------------------|---|
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 715-01-00100 | 74 | Cubic Yard | | |
| Description: | ☑ BASE BID OR | □ ALT # | Storm Drain Pipe (18" Equi | valent RCPA) |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 701-04-01020 | 208 | Linear Foot | | |
| Description | ☑ BASE BID OR | □ ALT # | Storm Drain Pipe (24" Equi | valent RCPA) |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 701-04-01040 | 56 | Linear Foot | | |
| Description | ☑ BASE BID OR | □ ALT # | Cross Drain Safety End (24' | ' Equivalent) |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 702-07-00100 | 1 | Each | | |
| Description: | BASE BID OR | □ ALT # | Driveways, Turnouts, and M | lisc. (Level A Superpave With PG 67-22) |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| 502-01-00200 | 342 | Ton | | |
| Description | ☑ BASE BID OR | □ ALT # | Pavement Markings 4" The | rmoplastic (90 Mil) |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) |
| Version 2017 QZ 32-02-02000 | 3.59 | Mile | | |

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.

| Description: | ☑ BASE BID OR | □ ALT # | Reflectorized Raised Pavement Markers | | |
|-----------------|---------------|-----------------|---------------------------------------|---|--|
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) | |
| 731-02-00100 | 120 | Each | | | |
| Description: | ☑ BASE BID OR | □ ALT # | Plastic Pavement Striping (| 24" Wide)(Thermoplastic 125 Mil) | |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) | |
| 732-01-02080 | 10 | Linear Foot | | | |
| Description: | ☑ BASE BID OR | □ ALT # | Remove Combination Conc | rete Curb and Gutter | |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) | |
| 202-03-00200 | 1,250 | Linear Foot | | | |
| Description: | ☑ BASE BID OR | □ ALT # | Install Combination Concre | te Curb and Gutter | |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) | |
| 707-03-00100 | 1,250 | Linear Foot | | | |
| Description: | BASE BID OR | □ ALT # | | | |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) | |
| | | | | | |
| Description: | BASE BID OR | □ ALT # | | | |
| REF NO.: | QUANTITY | UNIT OF MEASURE | UNIT PRICE | UNIT PRICE EXTENSION (Quantity times unit price) | |
| Version 2017 Q2 | | | | | |

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.

Section 10



Asphalt Core Test Results Revised

Project Name:

| Road | <u>Average</u> Thickness | Soil Cement Detected? | <u>Improvement</u> <u>Type</u> |
|------|-----------------------------|--------------------------|-----------------------------------|
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