August 23, 2018

Please find the following addendum to the below mentioned BID.

Addendum No.: 1

Bid#: 312-00-18-30-2

Project Name: 2018 District 12 Road Improvements

Bid Due Date: Wednesday, August 29, 2018

GENERAL INFORMATION:

- 1. Please remove "Unit Price Form" from Section 04 and replace with "Unit Price Form Revision 1". (Attached)
- 2. Please remove "Doucette Rd Specification" from Section 03 and replace with "Doucette Rd Specification Revision 1". (Attached)
- 3. Please remove "Hampshire Dr. Specification" from Section 03 and replace with "Hampshire Dr. Specification Revision 1". (Attached)
- 4. Please remove "Selbourn St. Specification" from Section 03 and replace with "Selbourn St. Specification Revision 1". (Attached)
- 5. Please remove "Sisters Rd. Specification" from Section 03 and replace with "Sisters Rd. Specification Revision 1". (Attached)
- 6. Please remove "Terrance Rd. Specification" from Section 03 and replace with "Terrance Rd. Revision 1". (Attached)

ATTACHMENTS

- 1. "Unit Price Form Revision 1".pdf
- 2. "Doucette Rd. Specification Revision 1".pdf
- 3. "Hampshire Dr. Specification Revision 1".pdf
- 4. "Selbourn St. Specification Revision 1".pdf
- 5. "Sisters Rd. Specification Revision 1".pdf
- 6. "Terrance Rd. Specification Revision 1".pdf

End of Addendum # 1

LOUISIANA UNIFORM PUBLIC WORK BID FORM UNIT PRICE FORM

			BID FOR:
_			2018 Districts 12 Road Improvements
_			Bid No.: 312-00-18-30-2
_			REVISION 1
			(OWNER TO PROVIDE PROJECT NAME & OTHER IDENTIFYING INFO)
work required by the Biddin	g Documents & described as	unit prices. Amounts shall t	oe stated in figures & only in figures.
: ☑ BASE BID OR	□ ALT #	Mobilization	
QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times unit price)
1	LS		
: ☑ BASE BID OR	□ ALT #	Temporary Signs and Barri	cades
QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times unit price)
1	LS		
: ☑ BASE BID OR	□ ALT #	2" Asphalt Wearing Course	(PG 67-22 or equivalent)
QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times unit price)
5,226	SY		
: ☑ BASE BID OR	□ ALT #	2" Cold Planing	
QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times unit price)
	BASE BID OR QUANTITY 1 BASE BID OR QUANTITY 1 BASE BID OR QUANTITY 5,226 BASE BID OR	DEBASE BID OR □ ALT # QUANTITY UNIT OF MEASURE 1 LS DEBASE BID OR □ ALT # QUANTITY UNIT OF MEASURE 1 LS DEBASE BID OR □ ALT # QUANTITY UNIT OF MEASURE SY DEBASE BID OR □ ALT # QUANTITY UNIT OF MEASURE SY DEBASE BID OR □ ALT #	QUANTITY UNIT OF MEASURE 1 LS BASE BID OR □ ALT # Temporary Signs and Barri QUANTITY UNIT OF MEASURE UNIT PRICE 1 LS BASE BID OR □ ALT # 2" Asphalt Wearing Course QUANTITY UNIT OF MEASURE UNIT PRICE SY SY Cold Planing

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.

SY

5,381

509-01-00100

V.4 - Revised 3-1-11 Page 1 of 2

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")
REF NO.:		QUANTIT	Ϋ́	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times unit price)
510-01-00200		558		SY		
	Description:	☑ BASE BID	OR	□ ALT #	RAP Shoulder Material	
REF NO.:		QUANTIT	Y	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times unit price)
401-02-00100		28		CY		
	Description:	☑ BASE BID	OR	□ ALT #	Storm Drain Pipe (15" RCPA	A Equivalent)
REF NO.:		QUANTIT	TY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times unit price)
701-04-01000		216		LF		
	Description:	☑ BASE BID	OR	□ ALT #	Plastic Pavement Markings	(Thermoplastic 90 Mil)
REF NO.:		QUANTIT	CY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times unit price)
732-02-02000		1,480		LF		
	Description:	☑ BASE BID	OR	□ ALT #	Driveways, Turnouts and M	liscellaneous (PG 67-22 or equivalent)
REF NO.:		QUANTIT	CY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times unit price)
502-01-00200		143		Ton		
	Description:	□ BASE BID	OR	□ ALT #		
REF NO.:		QUANTIT	Y	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times unit price)

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.

V.4 - Revised 3-1-11 Page 2 of 2

Name: Doucette Rd. REVISION 1 (RO9H013) Work Order Number: 297681 Page 1 of 3

Begin @ Sta. 0+00 @ West Edge of Mainegra Rd. to Sta. 5+67 @ End of Asphalt

Item	Description	Length	Width	Quantity	Unit
	 General Notes: Contractor shall field verify all quantities and measurements. Contractor shall be responsible for locating and protecting all existing utilities. 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. 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. All existing sewer lines shall be tied-in at no direct pay. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material. At all intersecting asphalt roads, contractor shall mill 1½"deep and 6' into intersecting road for a smooth and clean transition. See Detail attached with Bid Proposal. 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 and will not be reimbursed by the Parish. Contractor shall ensure roadway and shoulders drain accordingly without any surface ponding/"bird baths" after rain events. 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. 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				
727-01	Project Summary: All labor, materials, equipment and supervision required for Mill and Overlay to improve road surfaces. Mobilization: All labor, materials, equipment and supervision necessary to accomplish preparatory work and operations, including those necessary for movement of personnel, equipment, supplies and incidentals to the project site.			1	Lump Sum

Name: Doucette Rd. REVISION 1 (RO9H013) Work Order Number: 297681 Page 2 of 3

Begin @ Sta. 0+00 @ West Edge of Mainegra Rd. to Sta. 5+67 @ End of Asphalt

Item	Description	Length	Width	Quantity	Unit
713-01 501-01- 00000- A	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. 2" Asphalt Wearing Course (PG 67-22 or equivalent): All labor, materials, equipment and supervision necessary to furnish and construct one or more courses of asphaltic concrete mixture applied in	Sta. 0+00 to Sta. 5+67	15'	912	Lump Sum Square Yard
A	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.				
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. 5+67	15′	962	Square Yard

Name: Doucette Rd. REVISION 1 (RO9H013) Work Order Number: 297681 Page 3 of 3

Begin @ Sta. 0+00 @ West Edge of Mainegra Rd. to Sta. 5+67 @ End of Asphalt

Item	Description	Length	Width	Quantity	Unit
510-01- 00200	Full Depth Asphalt Patching 12": 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 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. Driveways, Turnouts and Miscellaneous (PG 67-22 or equivalent): All labor, materials, equipment and			90	Square Yard Ton
00200	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. Roadway shall be tied into existing driveways. If there is no exiting paved driveway, a 2' apron shall be installed. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.			36	TOII
401-02- 00100	RAP Shoulder Material: LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place RAP 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. 5+67	1'	6	Cubic Yard

Name: Hamshire Dr. REVISION 1 (R09G053) Work Order Number: 297682 Page 1 of 4

Begin @ Sta. 0+00 N. Edge of Devon St. to Sta. 2+93 South Edge of Garden Dr.

Item	Description	Length	Width	Quantity	Unit
	 General Notes: Contractor shall field verify all quantities and measurements. Contractor shall be responsible for locating and protecting all existing utilities. 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. 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. All existing sewer lines shall be tied-in at no direct pay. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material. At all intersecting asphalt roads, contractor shall mill 1½"deep and 6' into intersecting road for a smooth and clean transition. See Detail attached with Bid Proposal. 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 and will not be reimbursed by the Parish. Contractor shall ensure roadway and shoulders drain accordingly without any surface ponding/"bird baths" after rain events. 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. 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 com				
727-01	Project Summary: All labor, materials, equipment and supervision required for Mill and Overlay to improve road surfaces. Mobilization: All labor, materials, equipment and supervision necessary to accomplish preparatory work and operations, including those necessary for movement of personnel, equipment, supplies and incidentals to the project site.			1	Lump Sum

Work Order Number: 297682 Page 2 of 4

Begin @ Sta. 0+00 N. Edge of Devon St. to Sta. 2+93 South Edge of Garden Dr.

REVISION 1

(R09G053)

Name: Hamshire Dr.

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. 2" Asphalt Wearing Course (PG 67-22 or equivalent): All labor, materials, equipment and supervision	Sta. 0+00 to Sta. 2+93	18'	615	Lump Sum
00000- A	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.	Stall 0 100 to Stall 2 133			·
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. 2+93	18'	615	Square Yard

Name: Hamshire Dr. REVISION 1 (R09G053) Work Order Number: 297682 Page 3 of 4

Begin @ Sta. 0+00 N. Edge of Devon St. to Sta. 2+93 South Edge of Garden Dr.

Item	Description	Length	Width	Quantity	Unit
510-01- 00200	Full Depth Asphalt Patching 12": 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 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.			100	Square Yard
502-01- 00200	Driveways, Turnouts and Miscellaneous (PG 67-22 or equivalent): 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. Roadway shall be tied into existing driveways. If there is no exiting paved driveway, a 2' apron shall be installed. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.			14	Ton
401-02- 00100	RAP Shoulder Material: LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place RAP 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. 2+93	1′	3	Cubic Yard

Work Order Number: 297682 Page 4 of 4

Begin @ Sta. 0+00 N. Edge of Devon St. to Sta. 2+93 South Edge of Garden Dr.

REVISION 1

Name: Hamshire Dr.

(R09G053)

Item	Description	Length	Width	Quantity	Unit
701-04- 01000	Storm Drain Pipe (15" Equivalent RCPA): All labor, materials and equipment necessary to remove/replace 15" 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. 1+07 Sta. 2+14	R C/L R C/L	48	Linear Foot

Name: Selbourn St. REVISION 1 (R08U016) Work Order Number: 297683 Page 1 of 4

Begin @ Sta. 0+00 @ N. Edge of Coast Blvd. to Sta. 7+40 EOP

Item	Description	Length	Width	Quantity	Unit
	General Notes:				
	Contractor shall field verify all quantities and measurements.				
	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 sewer lines shall be tied-in at no direct pay.				
	6. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material.				
	7. At all intersecting asphalt roads, contractor shall mill 1 ½"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 and will not be reimbursed by the Parish.				
	9. Contractor shall ensure roadway and shoulders drain accordingly without any surface				
	ponding/"bird baths" after rain events.				
	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.				
	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.				
	12. If deep patching is required, the contractor is to compact at a minimum two equal lifts.				
	Project Summary: All labor, materials, equipment and supervision required for Mill, Overlay and				
	Pavement Markings to improve road surfaces.				
	Mobilization: All labor, materials, equipment and supervision necessary to accomplish preparatory work				
727-01	and operations, including those necessary for movement of personnel, equipment, supplies and			1	Each
	incidentals to the project site.				

Name: Selbourn St. REVISION 1 (R08U016) Work Order Number: 297683

Begin @ Sta. 0+00 @ N. Edge of Coast Blvd. to Sta. 7+40 EOP

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. 2" Asphalt Wearing Course (PG 67-22 or equivalent): All labor, materials, equipment and supervision	Sta. 0+00 to Sta. 7+40	19'	1583	Each
00000- A	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. 7+40	19	1303	Square faiu
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. 7+40	19'	1583	Square Yard

Page 2 of 4

Name: Selbourn St. REVISION 1 (R08U016) Work Order Number: 297683

Begin @ Sta. 0+00 @ N. Edge of Coast Blvd. to Sta. 7+40 EOP

Item	Description	Length	Width	Quantity	Unit
510-01- 00200	Full Depth Asphalt Patching 12": 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 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. Driveways, Turnouts and Miscellaneous (PG 67-22 or equivalent): All labor, materials, equipment and			37	Square Yard Ton
00200	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. Roadway shall be tied into existing driveways. If there is no exiting paved driveway, a 2' apron shall be installed. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.				
732-02- 01000	Plastic Pavement Markings (Thermoplastic 90 mil): All labor, materials, equipment and supervision necessary to furnish and place reflective pavement markings. Pavement marking placement shall be in accordance with section 732 of LADOTD Standard Specifications for Roads and Bridges. This work shall be in compliance with the MUTCD. Plastic pavement markings include stripes, gore markings, lines, legends and symbols.	Sta. 0+00 to Sta. 7+40	4"	1480	Linear Foot

Page 3 of 4

Name: Selbourn St. REVISION 1 (R08U016) Work Order Number: 297683 Page 4 of 4

Begin @ Sta. 0+00 @ N. Edge of Coast Blvd. to Sta. 7+40 EOP

Item	Description	Length	Width	Quantity	Unit
401-02- 00100	RAP Shoulder Material: LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place RAP 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. 7+40	1'	7	Cubic Yard
701-04- 01000	Storm Drain Pipe (15" Equivalent RCPA): All labor, materials, equipment and supervision necessary to install 15" 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. 0+86 Sta. 4+04 Sta. 5+50	R C/L R C/L R C/L	144	Linear Foot

Name: Sisters Rd. REVISION 1 (R09G025) Work Order Number: 297684 Page 1 of 4

Begin @ Sta. 0+00 @ W. Edge of Carroll to Sta. 4+40 EOP

Item	Description	Length	Width	Quantity	Unit
	 General Notes: Contractor shall field verify all quantities and measurements. Contractor shall be responsible for locating and protecting all existing utilities. 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. 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. All existing sewer lines shall be tied-in at no direct pay. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material. 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. Any additional work performed by the contractor without prior written approval 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. Contractor shall ensure roadway and shoulders drain accordingly without any surface ponding/"bird baths" after rain events. 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. 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				
727-01	Project Summary: All labor, materials, equipment and supervision required for Mill and Overlay to improve road surfaces. Mobilization: All labor, materials, equipment and supervision necessary to accomplish preparatory work and operations, including those necessary for movement of personnel, equipment, supplies and incidentals to the project site.			1	Lump Sum

Page 2 of 4

Begin @ Sta. 0+00 @ W. Edge of Carroll to Sta. 4+40 EOP

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	Lump Sum
501-01- 00000- A	2" Asphalt Wearing Course (PG 67-22 or equivalent): 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. 4+40	15'	746	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. 4+40	15'	746	Square Yard

Work Order Number: 297684 Page 3 of 4

Begin @ Sta. 0+00 @ W. Edge of Carroll to Sta. 4+40 EOP

REVISION 1

(R09G025)

Name: Sisters Rd.

Item	Description	Length	Width	Quantity	Unit
510-01- 00200	Full Depth Asphalt Patching 12": 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 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.			100	Square Yard
502-01- 00200	Driveways, Turnouts and Miscellaneous (PG 67-22 or equivalent): 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. Roadway shall be tied into existing driveways. If there is no exiting paved driveway, a 2' apron shall be installed. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.			13	Ton
401-02- 00100	RAP Shoulder Material: LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place RAP 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. 4+40	1'	4	Cubic Yard

Work Order Number: 297684 Page 4 of 4

Begin @ Sta. 0+00 @ W. Edge of Carroll to Sta. 4+40 EOP

REVISION 1

(R09G025)

Name: Sisters Rd.

Item	Description	Length	Width	Quantity	Unit
701-04- 01000	Storm Drain Pipe (15" Equivalent RCPA): All labor, materials and equipment necessary to remove/replace 15" 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+60	R C/L	24	Linear Foot

Name: Terrance Rd. REVISION 1 (RO9H012) Work Order Number: 297685 Page 1 of 3

Begin @ Sta. 0+00 @ West Edge of Mainegra Rd. to Sta. 8+65 @ End of Asphalt

Item	Description	Length	Width	Quantity	Unit
	 General Notes: Contractor shall field verify all quantities and measurements. Contractor shall be responsible for locating and protecting all existing utilities. 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. 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. All existing sewer lines shall be tied-in at no direct pay. Asphalt and concrete driveway tie-ins shall be tied in to existing surface material. 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. Any additional work performed by the contractor without prior written approval 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. Contractor shall ensure roadway and shoulders drain accordingly without any surface ponding/"bird baths" after rain events. 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. 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 Da				
727-01	Project Summary: All labor, materials, equipment and supervision required for Mill and Overlay to improve road surfaces. Mobilization: All labor, materials, equipment and supervision necessary to accomplish preparatory work and operations, including those necessary for movement of personnel, equipment, supplies and incidentals to the project site.			1	Lump Sum

Name: Terrance Rd. REVISION 1 (RO9H012) Work Order Number: 297685 Page 2 of 3

Begin @ Sta. 0+00 @ West Edge of Mainegra Rd. to Sta. 8+65 @ End of Asphalt

Item	Description	Length	Width	Quantity	Unit
713-01 501-01- 00000-	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. 2" Asphalt Wearing Course (PG 67-22 or equivalent): All labor, materials, equipment and supervision processary to furnish and construct one or more courses of apphaltic concrete mixture applied in	Sta. 0+00 to Sta. 8+65	15'	1370	Lump Sum Square Yard
A	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.				
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. 8+65	15′	1475	Square Yard

Name: Terrance Rd. REVISION 1 (RO9H012) Work Order Number: 297685 Page 3 of 3

Begin @ Sta. 0+00 @ West Edge of Mainegra Rd. to Sta. 8+65 @ End of Asphalt

Item	Description	Length	Width	Quantity	Unit
510-01- 00200	Full Depth Asphalt Patching 12": 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 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.			118	Square Yard
401-02- 00100	RAP Shoulder Material: LA DOTD Standard Specification for Roads and Bridges, Section 401. All labor, materials and equipment necessary to furnish and place RAP 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. 8+65	1'	8	Cubic Yard
502-01- 00200	Driveways, Turnouts and Miscellaneous (PG 67-22 or equivalent): 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. Roadway shall be tied into existing driveways. If there is no exiting paved driveway, a 2' apron shall be installed. The use of a LADOTD approves material transfer vehicle (MTV) is allowed, but not required unless specified.			21	Ton