

CHATHAM COUNTY PURCHASING & CONTRACTING DEPARTMENT

ADDENDUM NO. 1 TO 18-0092-4

**FOR: PAVEMENT REHABILITATION - 2018 FIRST LET**

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**PLEASE SEE THE FOLLOWING FOR ADDITIONS, CLARIFICATIONS AND/OR CHANGES:**

**The following changes have been made:**

**Line item 402-1812 RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME was added to the bid sheet.**

**Line item 402-4317 removed and quantity combined with line item 402-3190. Asphalt density requirements revised.**

**Road name added to Typical Section 1 and Shoulder grading requirements added to Typical Section 2**

**NOTE:**

- 1. Replace the current *Bid Sheets* with the attached REVISED *Bid Sheets* ( 2 pages)**
- 2. Replace current *Summary of Quantities* page with the attached REVISED sheet ( 1 page)**
- 3. See attached *Special Provision - Sampling and Testing of Materials* sheet. ( 1 page)**
- 4. See attached REVISED *Typical Section 1* sheet ( 1 page)**
- 5. See attached REVISED *Typical Section 2* sheet ( 1 page)**

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**NOTE: BID OPENING REMAINS:**

**2PM, THURSDAY, SEPTEMBER 20, 2018**

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**THE PROPOSER IS RESPONSIBLE FOR MAKING THE NECESSARY CHANGES AND MUST ACKNOWLEDGE RECEIPT OF ADDENDUM.**

9/10/18  
DATE

  
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ROBERT E. MARSHALL  
SENIOR PROCUREMENT SPECIALIST  
CHATHAM COUNTY

**PAVEMENT REHABILITATION 2018 - FIRST LET**  
**Bid Sheet**

Revised 9/7/18

ITEM	DESCRIPTION	U/M	QTY	UNIT PRICE	AMOUNT
<b>ROADWAY</b>					
150-1000	TRAFFIC CONTROL	LS	1		
210-0100	GRADING COMPLETE	LS	1		
231-1000	DEEP PATCHING	SY	1070		
402-1812	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	TN	290		
402-3102	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, TP 1, GP 2 ONLY, INCL. BITUM MATL & H LIME	TN	2500		
402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL. BITUM MATL & H LIME	TN	840		
415-5000	ASPHALTIC CONCRETE OPEN GRADED CRACK INTERLAYER, GP 2 ONLY, INCL BITUM MATL & H LIME	TN	2250		
413-0750	TACK COAT	GL	8000		
432-5010	MILL ASPH CONC PVMT, VARIABLE DEPTH	SY	2592		
500-3801	CONC SWALE, 4 FT W X 6.5 IN D, CL A CONC INCL REINF	LF	24		
500-3803	CONC FILLET AT INTERSECTION, 6 IN DEPTH INCL REINF STEEL	SY	16		
611-8050	ADJUST MANHOLE TO GRADE	EA	1		
<b>TEMPORARY EROSION CONTROL</b>					
163-0232	TEMPORARY GRASSING	AC	0.50		
163-0240	MULCH	TN	1.00		
<b>PERMANENT EROSION CONTROL</b>					
700-6910	PERMANENT GRASSING	AC	0.50		
700-7000	AGRICULTURAL LIME	TN	3		
700-8000	FERTILIZER MIXED GRADE	TN	0.50		
700-8100	FERTILIZER NITROGEN CONTENT	LB	28		
700-9300	SOD	SY	4211		
<b>SIGNING &amp; MARKING</b>					
636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	SF	28		
636-1036	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	SF	23		
636-2070	GALV STEEL POSTS, TP 7	LF	70		
653-0120	THERMOPLASTIC PVMT MARKING WORD, TP 2	EA	1		
653-1501	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	LF	50		
653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	445		
652-6502	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE	GLF	140		

ITEM	DESCRIPTION	U/M	QTY	UNIT PRICE	AMOUNT
653-6006	THERMOPLASTIC TRAF STRIPING, WHITE	SY	87		
654-1000	BLUE RAISED PVMT MARKERS TP 1	EA	16		
999-9999	FIELD CONDITION ALLOWANCE	LS	1	\$25,000.00	\$ 25,000.00

TOTAL CONSTRUCTION COST:

NAME / TITLE \_\_\_\_\_

COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_

PHONE / FAX \_\_\_\_\_

E-MAIL \_\_\_\_\_



CHATHAM COUNTY, GEORGIA

SPECIAL PROVISION

SAMPLING AND TESTING OF MATERIALS

All sampling and testing services shall be performed by an independent testing agency which operates in accordance to ASTM D3470 and E329, latest edition and accepted by the County Engineer, at the Contractor's expense. All sampling testing required for the project will be in accordance with the GDOT Sampling, Testing and Inspection Guidelines except as modified here. It is understood that these are the minimum testing requirements and that additional testing may be requested by the Engineer, as needed. A minimum of 24 hours' notice shall be given to the County Project Manager prior to work which requires testing. A copy of all test reports shall be sent to the Project Manager and must be received prior to placement of the next lift if applicable and prior to any payment for the work. Written field reports are acceptable for compaction testing to expedite construction. Verbal approval will not be acceptable. The cost associated with testing shall be included in the bid price for that item.

A. Section 208 Embankment- One sample per major soil type shall be taken to ensure that the material meets the requirement for Class IIB3 or better soils as per GDOT Standard Specification 810.2.01. One in-place density test shall be taken per area of embankment constructed at one time on every other lift, or every 2,000 cubic yards, whichever is less. Required compaction is a minimum of 95%, of the maximum dry density and optimum moisture content as determined by the testing agency. Any areas that fail a compaction test must pass a retest prior to any additional embankment being placed at that location. Testing as per GDT 7, 20, 21, 24a, 24b, 59, 67.

B. Section 209 Subgrade - One in-place density test shall be taken per every 500 linear feet, maximum 24 foot width, for each section set up at one time. Compaction shall be a minimum of 100% of maximum dry density and optimum moisture content as determined by the testing agency. Any areas that fail a compaction test must pass a retest prior to placement of subsequent lift. The subgrade shall be proof rolled with a loaded dump truck and approved by the Engineer prior to placement of any base course. Testing as per GDT 7, 20, 24a, 24b, 59, 67.

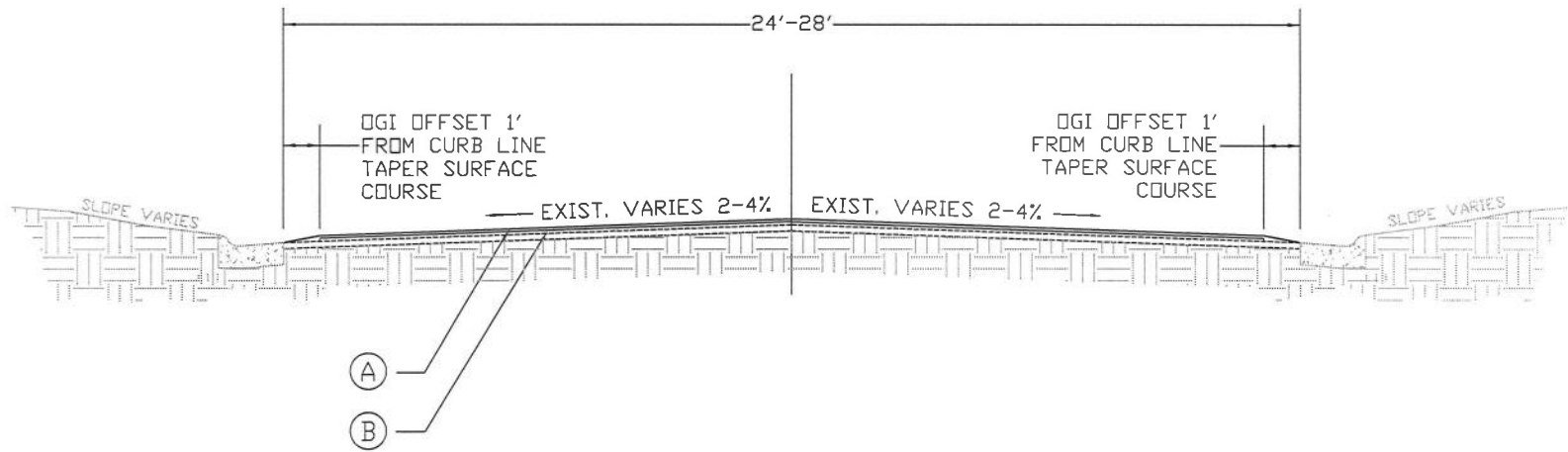
C. Section 400 & 402 Hot mix Asphalt Construction - The contractor shall be responsible for comparison testing and quality assurance according to GDOT Standard Specification 400.3.06.A and compaction testing according to GDOT Standard Specification 400.3.06.B except for the following revisions:

1. The adjustment period for density will be one day for each mix on each road.
2. The maximum pavement mean air voids for all Superpave mixes must not exceed 7.8 percent for 100% pay factor for all roads.

Gradation and asphalt cement content test reports will be required from the asphalt plant quality control program as well as comparison test results and compaction test results from the independent lab prior to payment for asphalt placed. Cores may be required to verify compaction if gauge readings indicate compaction below the maximum mean air void tolerance for 100% pay factor or at the discretion of the Engineer.

D. Section 441 Miscellaneous Concrete & Section 500 Concrete - One set of test cylinders per each 100 cumulative cubic yards or one set per week if placement is less than 100 cumulative cubic yards per week. Air and slump test are required when cylinders are made and as necessary to insure adequate control. Cylinders shall be tested at 28 days in accordance with ASTM C39.

TYPICAL SECTION 1



NOTES

THE CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE GEORGIA DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR CONSTRUCTION OF TRANSPORTATION SYSTEMS (2013 EDITION), STANDARDS AND CONSTRUCTION DETAILS.

- (A) 96 LBS/SY ASPHALTIC CONC. SURFACE 9.5 MM SP, TP 1
- (B) 1" ASPHALTIC CONC. OPEN GRADED CRACK INTERLAYER

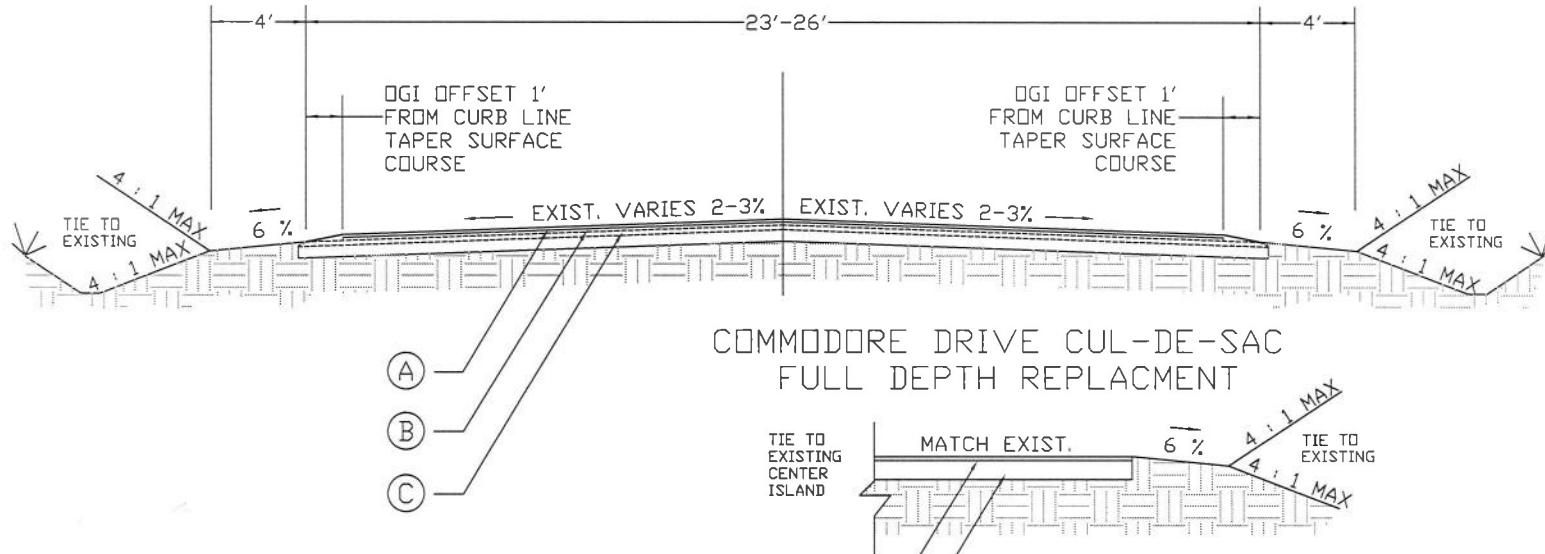
AUTUMN LEAVES COURT, MAPMAKER COVE, REDAN DRIVE, RIGGER COURT, STONEBRIDGE DRIVE, SUMMER WINDS DRIVE AND SURREY ROAD

CHATHAM COUNTY  
DEPARTMENT OF ENGINEERING

SCALE: 1' = 5'  
DATE: AUGUST 2018



TYPICAL SECTION 2



COMMODORE DRIVE CUL-DE-SAC  
FULL DEPTH REPLACEMENT

- (A) 96 LBS/SY ASPHALTIC CONC. SURFACE 9.5 MM SP, TP 1
- (B) 1" ASPHALTIC CONC. OPEN GRADED CRACK INTERLAYER
- (C) LEVELING AS REQUIRED (COMMODORE AND SCHOONER DRIVE)
- (D) 138 LBS/SY ASPHALTIC CONC. SURFACE 9.5 MM SP, TP 1
- (E) 6" ASPHALTIC CONC. BASE 19 MM

NOTES

1. THE CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE GEORGIA DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR CONSTRUCTION OF TRANSPORTATION SYSTEMS (2013 EDITION), STANDARDS AND CONSTRUCTION DETAILS.
2. GRADE SHOULDERS FLUSH WITH TOP OF PAVEMENT

BREVARD COURT, COMMODORE DRIVE, SCHOONER DRIVE AND  
TALAHY CIRCLE

CHATHAM COUNTY  
DEPARTMENT OF ENGINEERING

SCALE: 1" = 5'  
DATE: AUGUST 2018

