

CHATHAM COUNTY PURCHASING & CONTRACTING DEPARTMENT

ADDENDUM NO. 4 TO 20-0003-4

FOR: PAVEMENT REHABILITATION 2020 1ST LET

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

NOTE : The patching quantity has been corrected. Also, the quantity has been increased for the curb and gutter at the ADA ramps for the roundabout on Southbridge Blvd. These changes have been incorporated on the attached *REVISED Bid Sheets* and *Road Listing*.

1. REPLACE CURRENT BID SHEETS WITH THE ATTACHED *REVISED* BID SHEETS (2 pages)

2. REPLACE CURRENT "*ROAD LISTING*" SHEETS WITH THE ATTACHED *REVISED "ROAD LISTING"* (4 pages)

**NOTE: BID DATE REMAINS TO:
2:00 PM, TUESDAY, FEBRUARY 18, 2020**

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

02/12/20
DATE



ROBERT E. MARSHALL
SENIOR PROCUREMENT SPECIALIST
CHATHAM COUNTY

**Pavement Rehabilitation 2020 1st Let
 BID SHEET (revised 2/12/20 - addendum 4)**

Item No.	Description	Unit	Est. Quantity	Unit Price	Total
150-1000	TRAFFIC CONTROL	LS	1		
163-0232	TEMPORARY GRASSING	AC	2		
163-0240	MULCH	TN	10		
210-0100	GRADING COMPLETE	LS	1		
231-0100	DEEP PATCHING	SY	700		
310-1101	GR AGGR BASE CRS, INCL MATL	TN	225		
402-1812	RECYCLED ASPH CONC LEVELING INCL. BITUM MATL & H LIME	TN	125		
402-3100	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, TP 1, GP 1 OR BLEND 1, INCL. BITUM MATL & H LIME	TN	2770		
402-3103	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, TP 2, GP 2 ONLY, INCL. BITUM MATL & H LIME	TN	6165		
402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL. BITUM MATL & H LIME	TN	200		
413-1000	BITUM TACK COAT	GL	7820		
415-1000	ASPH CONC OGI, GP BEND	TN	1500		
432-5010	MILL ASPH CONC PVMT, VARIABLE DEPTH	SY	45660		
441-0060	CONC FILLET AT INTERSECTION, 6 IN DEPTH, Class A	SY	132		
441-0104	CONC SIDEWALK, 4 IN	SY	105		
441-4118	CONC GUTTER WITH RAISED EDGE, 6 IN X 18 IN	LF	170		
441-6002	CONC CURB & GUTTER, 6 IN X 18 IN, TP 2	LF	165		
500-3801	CONC SWALE, 4 FT W X 6.5 IN D, CL A CONC INCL REINF STEEL	LF	90		
610-6515	REM HIGHWAY SIGN, STD	EA	7		
611-8050	ADJUST MANHOLE GRADE	EA	9		
636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING TP 9	SF	15		
636-1036	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING TP 11	SF	83		
636-2070	GALV STEEL POSTS, TP 7	LF	224		
653-0110	THERMOPLASTIC PVMT MARKING, ARROW, TP 1	EA	6		
653-0120	THERMOPLASTIC PVMT MARKING, ARROW, TP 2	EA	5		
653-0130	THERMOPLASTIC PVMT MARKING, ARROW, TP 3	EA	3		

653-0210	THERMOPLASTIC PVMN MARKING, WORD, TP 1	EA	1		
653-0230	THERMOPLASTIC PVMN MARKING, WORD, TP 3A	EA	1		
653-0296	THERMOPLASTIC PVMN MARKING, WORD, TP 15	EA	1		
653-1501	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	LF	6240		
653-1502	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	LF	43400		
653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	225		
653-1804	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	LF	640		
653-3501	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE	GLF	80		
653-4830	THERMOPLASTIC SKIP TRAF STRIPE, 18 IN, WHITE	GLF	75		
653-6006	THERMOPLASTIC TRAFFIC STRIPING, YELLOW	SY	1265		
654-1001	RAISED PVMT MARKERS TP 1, Blue	EA	37		
700-6910	PERMANENT GRASSING	AC	2		
700-7000	AGRICULTURAL LIME	TN	4		
700-7010	LIQUID LIME	GL	10		
700-8000	FERTILIZER MIXED GRADE	TN	2		
999-9000	FIELD CONDITION ALLOWANCE	LS	1	\$25,000.00	\$25,000.00

Total Bid (Round off to whole dollar)

Name/ Title

Company

Address

Phone/ Fax Numbers

E-mail

(revised 2/12/20 - ad 4)

Pavement Rehabilitation 2020 1st Let
Road Listing (revised 2/12/20 - addendum 4)

Road Name: **Queens Aire Drive**

Begin At: Cartwright St Length (mi): 0.10
End At: End Width (ft): 20.00

Proposed Construction

Grade dirt and gravel driveways and add graded aggregate base as needed as per Special Provision and Driveway Detail. Mill 6' along curb and gutter and private concrete driveway. Overlay road with 137 lb/sy 9.5 mm TP 1, pave driveways as per Driveway Detail, grade shoulders and grass throughout. Place 1 stopbar.

Road Name: **Sandy Pond Ct**

Begin At: Heritage Way Length (mi): 0.14
End At: End Width (ft): 24.0

Proposed Construction

Mill full width 2" depth, inlay with 96 lb/sy OGI and 137 lb/sy 9.5 mm TP 1. Place 1 stopbar.

Road Name: **Tara Manor**

Begin At: Ferguson Ave Length (mi): 0.19
End At: End Width (ft): 24.0

Proposed Construction

Mill full width 2" depth removing all asphalt. Inlay with 96 lb/sy OGI and 137 lb/sy 9.5 mm TP 1. Adjust manhole to grade. Place 2 blue RPM and 1 stopbar.

Road Name: **Chrisfany Pl**

Begin At: Penrose Dr Length (mi): 0.10
End At: End Width (ft): 10

Proposed Construction

Patch and pave 6' of Penrose Dr at the entrance of Chrisfany Pl. Grade existing gravel at dead end for positive drainage to the ditch on the westside of the road and hammerhead placement (See detail). Add Graded Aggregate Base Course (GABC) for hammerhaed as needed to grade for paving. Pave GABC with 137 lb/sy 9.5 TP 1 (first lift). Spot level road as needed and overlay road and hammerhead (2nd lift) with 137 lb/sy 9.5 mm TP 1. Grade and grass shoulders throughout. Place 1 stopbar.

Road Name: **Penrose Pt**

Begin At: Penrose Dr Length (mi): 0.02
End At: End Width (ft): 10.00

Proposed Construction

Mill full width 3" depth removing all asphalt leave millings as base. Recompact milings, pave with 275 lb/sy 9.5 mm TP 1 in two lifts. Grade and grass shoulders throughtout, cut swale to ditch on the westside of the road. Place 1 stopbar.

Road Name: **Whitefield Ave - North**

Begin At: Hendry Ave Length (mi): 0.52
End At: Montgomery Cross Rd Width (ft): 24.0

Proposed Construction

Clean area around 40' of sidewalk and curb & gutter and replace near Montgomery Cross Road where broken and holding water. Grade dirt and gravel driveways as per Special Provision, Driveway Detail and Turn Out Listing. Mill full width 2.5" depth 500' from Montgomery Cross Rd, transition last 50' to exisiting surface grade on asphalt. Patch any potholes or problem areas as needed. Spot level if needed. Pave all with 96 lb/sy OGI and 165 lb/sy 9.5 mm TP 2. Place 4 blue RPM, 5" double yellow centerline, 5" solid white edgelines, replace existing crosswalks, 2 stopbars and place " SCHOOL" word striping.

Road Name: **Kings Way Cir**

Begin At: Kings Way Length (mi): 0.13
End At: Kings Way & Kings Way Ct Width (ft): 24.0

Proposed Construction

Replace concrete swales and fillets on both ends of Kings Way Cir. Replace 40' of curb & gutter at 1730 Kings Way Cir. Mill full width 2" depth. Inlay with 96 lb/sy OGI, 137 lb/sy 9.5 mm TP 1 taper asphalt to gutter. Place 3 stopbars.

Road Name: **Southbridge Blvd**

Begin At: Dean Forest Rd Length (mi): 2.7
End At: White Oak Bluff Width (ft): 24

Proposed Construction

Mill 6' width along curb and gutter between White Oak Bluff and Golf Club Dr. Multiple areas on Southbridge Blvd to be milled at 1" depth. Mill 410' section between Wedgefield Crossing and Gulf Club Dr full width 1" depth. Mill intersection of Southbridge Blvd and Golf Club Dr and full width 1" depth. Replace 28' of curb & gutter at 507 Southbridge Blvd and 58' raised edge with gutter at 517 Southbridge Blvd. Spot level and mill intersection of Southbridge Blvd & Wedgefield Crossing to achieve positive drainage. Overlay from Southbridge Blvd & Wedgefield Crossing to 65' past White Oak Bluff with 165 lb/sy 9.5 mm TP 2. Grade shoulders to grade. Place 19 blue RPM, yellow hatching, solid double yellow, 5" skip white, 5" solid yellow, 14 arrows, crosswalks and 4 stopbars. Complete signing, marking and ADA ramps at Berwick Roundabout as per contract plans and details.

Road Name: **Pin Point Ave**

Begin At: SR 204 Diamond Causeway Length (mi): 0.7
End At: LeHigh Ave Width (ft): 17

Proposed Construction

Mill full width 1" depth of Pin Point Ave, 170' from Lehigh Ave. Mill intersection of Pin Point Ave and Bond Ave to achieve positive drainage. Mill full width 1" depth of Pin Point Ave from 157' from Diamond Causeway. Patch at 72, 10010, and 10007 Pin Point Ave, spot level as needed. Overlay with 137 lb/sy 9.5 mm TP 1. Grade dirt and gravel driveways and add graded aggregate base as needed as per Special Provision and Driveway Detail. Pave driveways as per Driveway Detail and grade shoulders as per Typical Section. Place 6 blue RPM, double yellow centerline, and place 3 stopbars.

Road Name: **Greenview Dr**

Begin At: Southbridge Blvd Length (mi): 0.3
End At: End Width (ft): 24

Proposed Construction

Deep patch 500' section between 105 - 113 Greenview Dr, inlay 220 lb/sy 19 mm in 2 lifts. Mill 6' from curb & gutter, overlay 137 lb/sy 9.5 mm TP 1. Pave Greenview Circle to the back of radius. Place 2 blue RPM and 2 stopbars.

Road Name: **Kings Way**

Begin At: Old Montgomery Rd Length (mi): 0.5
End At: End Width (ft): 23

Proposed Construction

Replace concrete swales and fillets on Kings Way Court. Replace 11' of curb & gutter between 1751 - 1749 Kings Way, 14' of curb & gutter at 1731 Kings Ways, 10' of curb & gutter at 1622 Kings way, and 20' of curb & gutter at 1605 Kings Way. Mill full width 2" depth removing all asphalt. Inlay with 96 lb/sy OGI, overlay with 137 lb/sy 9.5 mm TP 1. Mill Kings Way Court full width 2" depth removing all asphalt, inlay with 96 lb/sy OGI, and overlay with 137 lb/sy 9.5 mm TP 1. Place 4 blue RPM and place 2 stopbars.

Road Name: **Diamond Causeway At McWhorter Drive/Green Island Road**

Begin At: Diamond Cuaseway Length (mi): 9 x 20 ft

End At: McWhorter Drive/Island Road Width (ft): 12-24

Proposed Construction

Mill the rumble strips on Diamond Causeway, Green Island Road, and McWhorter Drive in advance of the intersection of those roads to 1 1/2 inch depth and repave with 165 lb/sy 9.5 mm TP 2.