

**A RESOLUTION AWARDING A CONTRACT FOR THE  
RAND ROAD EXTENSION PROJECT  
Resolution No. 92/2006-07**

**THE BOARD OF ALDERMEN OF THE TOWN OF CARRBORO RESOLVES:**

**Section 1. The contract for the Rand Road Extension Project is awarded to ST Wooten in the amount of \$32,113.60**

**Section 2. The resolution shall become effective upon adoption.**

**Rand Road Bid Tabulation**

11/17/2006

Carrboro, NC

ITEM DESCRIPTION	Engineering Estimates		S T Wooten Wilson, NC		Raleigh Paving Raleigh, NC		Barrett Irvin & Jordan Durham, NC		Ruston Paving Durham, NC		Teer Constructors RTP, NC	
	QUANTITY	COST PER UNIT	TOTAL COST	COST PER UNIT	TOTAL COST	COST PER UNIT	TOTAL COST	COST PER UNIT	TOTAL COST	COST PER UNIT	TOTAL COST	COST PER UNIT
<b>1. Site Demolition</b>												
A. Clear & Grub (Off-Site Disposal)	0.11 AC	16500 AC	1,815.00	13000 AC	25000 AC	2,750.00	8000 AC	4,400.00	40000 AC	4,400.00	44000 AC	4,840.00
B. Concrete Curb & Gutter Sew Cut	5 LF	4.00 LF	20.00	4.00 LF	20.00 LF	100.00	10.00 LF	50.00	10.00 LF	50.00	47.00 LF	235.00
C. Concrete Curb & Gutter Removal	2 LF	12.00 LF	24.00	40.00 LF	75.00 LF	150.00	50.00 LF	100.00	25.00 LF	50.00	65.00 LF	130.00
D. Asphalt Saw Cut	52 LF	3.75 LF	195.00	3.00 LF	156.00	3.00 LF	156.00	5.00 LF	2.00 LF	104.00	26.00 LF	1,352.00
E. Asphalt Pavement Removal	2 SY	10.00 SY	20.00	28.00 SY	56.00	100.00 SY	100.00	100.00 SY	200.00	20.00 SY	125.00 SY	250.00
<b>Subtotal Site Demolition:</b>			<b>2,074.00</b>		<b>1,742.00</b>		<b>3,256.00</b>		<b>1,490.00</b>		<b>4,624.00</b>	
<b>2. Earthwork</b>												
A. CurfFill												
1. Cut & On-site fill	88 CY	15.00 CY	1,320.00	35.00 CY	3,080.00	20.00 CY	1,760.00	50.00 CY	4,400.00	75.00 CY	6,600.00	5,456.00
2. Cut & Off-site spoil	31 CY	25.00 CY	775.00	50.00 CY	1,550.00	35.00 CY	1,085.00	75.00 CY	2,325.00	40.00 CY	1,240.00	2,325.00
B. Fine Grading												
1. Shoulders	342 LF	2.00 LF	684.00	3.00 LF	1,026.00	2.00 LF	684.00	4.00 LF	1,368.00	2.00 LF	684.00	5,472.00
2. Pavement	267 SY	3.00 SY	801.00	2.50 SY	667.50	2.50 SY	667.50	2.00 SY	534.00	4.00 SY	1,068.00	5,607.00
3. Curbing (Backfill)	40 LF	2.00 LF	80.00	4.00 LF	160.00	12.00 LF	480.00	5.00 LF	240.00	6.00 LF	300.00	1,000.00
4. Ditch	25 LF	3.00 LF	75.00	4.00 LF	100.00	10.00 LF	250.00	5.00 LF	125.00	20.00 LF	500.00	875.00
C. Base Compaction	291 SY	2.00 SY	582.00	3.00 SY	873.00	1.00 SY	291.00	2.00 SY	582.00	2.00 SY	582.00	7,275.00
D. Remove & Replace Unsuitable Soil (AVE. 3.5' Deep)	100 CY	65.00 CY	6,500.00	50.00 CY	5,000.00	48.00 CY	4,800.00	50.00 CY	5,000.00	60.00 CY	6,000.00	4,900.00
E. Remove Unsuitable Soil (1.0' Deep) & Replace w/Geotextile, Geogrid & 1.0' ABC	30 CY	85.00 CY	2,550.00	70.00 CY	2,100.00	122.00 CY	3,660.00	100.00 CY	3,000.00	125.00 CY	3,750.00	2,760.00
<b>Subtotal Earthwork:</b>			<b>13,367.00</b>		<b>14,556.50</b>		<b>13,677.50</b>		<b>17,534.00</b>		<b>20,664.00</b>	
<b>3. Soil Erosion Control</b>												
A. Sill Fence	128 LF	2.90 LF	371.20	5.00 LF	640.00	4.00 LF	512.00	5.00 LF	640.00	6.00 LF	768.00	768.00
B. 30" Erosion Control	2,051 SF	0.18 SF	369.18	0.10 SF	205.10	0.25 SF	512.75	0.50 SF	1,025.50	1.00 SF	2,051.00	3,076.50
C. Temp. Rock Silt Check Type B	1 EA	400.00 EA	400.00	50.00 EA	50.00	400.00 EA	400.00	500.00 EA	500.00	600.00 EA	600.00	1,100.00
D. Woven Coir Slope Matting	500 SF	5.50 SF	2,750.00	0.60 SF	300.00	2.25 SF	1,125.00	1.00 SF	500.00	2.50 SF	1,250.00	4,750.00
<b>Subtotal Soil Erosion Control:</b>			<b>3,890.38</b>		<b>1,195.10</b>		<b>2,549.75</b>		<b>2,665.50</b>		<b>4,689.00</b>	
<b>4. Surveying &amp; Layout</b>												
1 LS	3500.00 LS	3,500.00	800.00	800.00	1200.00	1,200.00	2750.00	2,750.00	1800.00	1800.00	11500.00	11,500.00
<b>Subtotal Surveying &amp; Layout:</b>			<b>3,500.00</b>		<b>800.00</b>		<b>1,200.00</b>		<b>2,750.00</b>		<b>1,800.00</b>	
<b>5. Curb, Stone Base and Paving</b>												
A. Concrete Expressway Gutter w/ additional width gutter	102 SF	6.00 SF	612.00	7.00 SF	714.00	15.00 SF	1,530.00	9.00 SF	918.00	12.00 SF	1,224.00	918.00
B. 30" Curb & Gutter	5 LF	18.00 LF	90.00	35.00 LF	175.00	30.00 LF	150.00	35.00 LF	175.00	15.00 LF	75.00	375.00
C. 2" 1-2 Asphalt	267 SY	12.00 SY	3,204.00	19.00 SY	5,073.00	16.00 SY	4,272.00	16.50 SY	4,405.50	18.00 SY	4,806.00	12,015.00
D. 1"-2" 1-2 Asphalt Overlay	48 SY	12.00 SY	576.00	18.00 SY	864.00	25.00 SY	1,200.00	22.00 SY	1,056.00	18.00 SY	864.00	4,272.00
E. B' ABC Stone	291 SY	6.90 SY	2,007.90	12.00 SY	3,492.00	11.00 SY	3,201.00	13.25 SY	3,855.75	22.00 SY	6,402.00	11,640.00
F. 6" Concrete Apron	92 SF	5.75 SF	529.00	6.00 SF	552.00	12.00 SF	1,104.00	8.00 SF	736.00	12.00 SF	1,104.00	920.00
<b>Subtotal Curb, Stone Base and Paving:</b>			<b>7,018.90</b>		<b>10,870.00</b>		<b>11,457.00</b>		<b>11,146.25</b>		<b>14,475.00</b>	
<b>6. Miscellaneous</b>												
A. Traffic Control	1 LS	1000.00 LS	1000.00	600.00 LS	600.00	1200.00 LS	1,200.00	2500.00 LS	2,500.00	250.00 LS	250.00	10,670.00
B. Mobilization	1 LS	6500.00 LS	6,500.00	1500.00 LS	1,500.00	600.00 LS	600.00	2000.00 LS	2,000.00	1500.00 LS	1,500.00	11,000.00
<b>Subtotal Miscellaneous:</b>			<b>\$7,500.00</b>		<b>\$2,100.00</b>		<b>\$1,800.00</b>		<b>\$4,500.00</b>		<b>\$1,750.00</b>	
<b>7. Alternates</b>												
A. Adjust Manhole	1 EA	500.00 EA	500.00	850.00 EA	850.00	400.00 EA	400.00	650.00 EA	650.00	350.00 EA	350.00	1,800.00
<b>Subtotal Alternates:</b>			<b>\$500.00</b>		<b>\$850.00</b>		<b>\$400.00</b>		<b>\$650.00</b>		<b>\$350.00</b>	
<b>GRAND TOTAL:</b>			<b>\$37,850.28</b>		<b>\$32,113.60</b>		<b>\$34,340.25</b>		<b>\$40,735.75</b>		<b>\$48,332.00</b>	
												<b>\$117,281.50</b>