

# INFLATION WORKSHEET

Charlotte Area Transit System

Norht Corridor Commuter Rail, Charlotte, NC

Application for TIGER GRANT

<b>BASE YEAR DOLLARS (X\$000)</b>		Base Yr Dollars	2010	2011	2012	2013
10 GUIDEWAY & TRACK ELEMENTS (route miles)		85,430,321	1,507,202	29,033,780	54,889,339	0
20 STATIONS, STOPS, TERMINALS, INTERMODAL (number)		96,496,071	0	41,355,459	55,140,612	0
30 SUPPORT FACILITIES: YARDS, SHOPS, ADMIN. BLDGS		0				
40 SITEWORK & SPECIAL CONDITIONS		0				
50 SYSTEMS		20,204,350	0	12,122,610	8,081,740	0
60 ROW, LAND, EXISTING IMPROVEMENTS		31,802,520	2,978,770	28,823,750	0	0
70 VEHICLES (number)		53,340,000	0	17,780,000	35,560,000	0
80 PROFESSIONAL SERVICES (applies to Cats. 10-50)		60,902,590	13,984,870	29,065,056	15,460,030	2,392,634
90 UNALLOCATED CONTINGENCY		9,313,600	931,360	3,725,440	3,725,440	931,360
100 FINANCE CHARGES		0	0	0	0	0
<b>Total Project Cost (10 - 100)</b>		<b>357,489,452</b>	<b>19,402,202</b>	<b>161,906,095</b>	<b>172,857,161</b>	<b>3,323,994</b>

<b>Inflation Rate</b>		0.03250	0.03250	0.03250	0.03250
<b>Compounded Inflation Factor</b>		1.03250	1.06606	1.10070	1.13648

<b>YEAR OF EXPENDITURE DOLLARS (X\$000)</b>		YOE Dollars	2010	2011	2012	2013
10 GUIDEWAY & TRACK ELEMENTS (route miles)		92,924,693	1,556,186	30,951,643	60,416,864	0
20 STATIONS, STOPS, TERMINALS, INTERMODAL (number)		104,780,687	0	44,087,246	60,693,441	0
30 SUPPORT FACILITIES: YARDS, SHOPS, ADMIN. BLDGS		0	0	0	0	0
40 SITEWORK & SPECIAL CONDITIONS		0	0	0	0	0
50 SYSTEMS		21,818,980	0	12,923,384	8,895,596	0
60 ROW, LAND, EXISTING IMPROVEMENTS		33,803,319	3,075,580	30,727,739	0	0
70 VEHICLES (number)		58,095,481	0	18,954,480	39,141,001	0
80 PROFESSIONAL SERVICES (applies to Cats. 10-50)		65,160,437	14,439,378	30,984,985	17,016,903	2,719,171
90 UNALLOCATED CONTINGENCY		10,092,229	961,629	3,971,529	4,100,603	1,058,468
100 FINANCE CHARGES		0	0	0	0	0
<b>Total Project Cost (10 - 100)</b>		<b>386,675,826</b>	<b>20,032,773</b>	<b>172,601,006</b>	<b>190,264,408</b>	<b>3,777,639</b>