Attachment "A"

Construction Estimate
Dallas County District 4
Dr. Elba Garcia, Commissioner

Date: April 7, 2015
For: City of Carrollton
Project: Type E Streets (W. Alan & W. Russell)
Subject: Project Cost Estimate

Total Cost Estimate: **$105,757.52** Cost/Sq. Yd: $15.58

Scope of Work: Mill street surface 2 inches, mark all base repairs and mill down 6 inches. Repair base failures with cement treated base in 3 inch lifts and compact. Apply emulsion and overlay with 2 inches of Type (D) hot mix asphalt. Haul millings and sub-base material to temporary site at City of Carrollton Service Center until work is completed. Then haul milling and sub-base materials to Dallas County Langdon Yard.

Labor Cost	Lbs./Sq.Yds.	Quantity	Units	Unit Cost	Total
Milling	220	5360	Sq.Yds.	$1.50	$ 8,040.00
Base Milling	660	1428	Sq.Yds.	$4.30	$ 6,140.40
Base in Place	660	1428	Sq.Yds.	$4.30	$ 6,140.40
Hauling	220	1061	Tons	$4.92	$ 5,220.12
Overlay	220	5360	Sq.Yds.	$2.64	$14,150.40
					$39,691.32

Material Cost	Lbs./Sq.Yds.	Quantity	Units	Unit Cost	Total
CTB Base	660	471	Tons	$16.00	$ 7,536.00
Emulsion	0.15	1540	Gal	$3.00	$ 4,620.00
Type D Hot Mix	220	590	Tons	$50.00	$29,500.00
					$41,656.00

Equipment Cost	Hours	Cost/Hrs.	Total
	642	$38.00	**$24,410.20**

Grand Total **$105,757.52**

Limits

Street Blocks	**From**	**To**	**Length**	**Width**	**Sq.Yds.**	**Base Repair**	**Total Sq.Yds.**
1000-1200 W. Alan	Cottonwood	Denton	1,005	24	2,680	804	3,484
1000-1200 W. Russell	Cottonwood	Denton	1,005	24	2,680	624	3,304
					5,360	1464	6,788