

(City of North Richland Hills)

Limits: College Circle to Susan Lee Lane

Scope Of Work: City will remove existing pavement 6 inches deep. County will reclaim and recycle exposed subgrade 8 inches deep. County will place 4 inches of Ty B HMAC Binder and 2 inches Ty D HMAC Surface.

Roadway Width = 27 ft between in curb & gutter.

$$\text{Pavement Area } (27 \text{ ft} \times 1197 \text{ lf})/9 = 3,591 \text{ sy}$$

Construction Time Estimate:10 Working Days

City of North Richland Hills to provide all water and a hydrant meter for this project
City of North Richland Hills to adjust all utilities and manholes/valves for this project
City of North Richland Hills responsible for all traffic control required to construct project.
Stabilization is estimated based on a clayey sand using 4.5% Cemlime.
Asphalt Base estimated to be placed in one 4 inch lift.

Prepared by: Richard Schiller
Tarrant County - Precinct Three

Deaver Drive

(City of North Richland Hills)

12/22/2016

Activity	Quantitiy	Rate		Days	\$ Fuel / Day	Fuel Cost
Locate Utilities				1	\$ 100	\$ 100
Stabilization	57	30	tn/day	2	\$ 325	\$ 650
Tight Blade	3,591	3,500	sy/day	2	\$ 175	\$ 350
Lay Binder	790	500	tn/day	2	\$ 250	\$ 500
Lay Surface	395	500	tn/day	2	\$ 250	\$ 500
Clean Up				1	\$ 100	\$ 100
				10		\$ 2,200