

Hopkins County Precinct Roads

Process for "Re-establishing 1 mile of County Road that is DIRT"
Driving Surface: Average 16 ft.

CONSTRUCTION:

Site safety measures: 36 hours
Establish Drainage: 36 hours
Establish Crown in road surface: 24 hours
Compact Road Surface: 24 hours

EQUIPMENT:

Backhoe/loader.....fema # 8382....\$68.10 per hour
Trailer-haul truck...Fema # 8601....\$15.50 per hour
Dump Truck (3).....Fema # 8721....\$60.77 per hour per trk
Cat 140 with 14 Ft mold blade.....Fema # 8332....\$67.50
Tractor/pull packer....FEMA #8790 & 8228....\$59.40
½ ton Truck.....Fema # 8801....\$12.30

LABOR/SUPERVISOR: 7

MATERIAL:

****** Only as needed**

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½ ton Truck.....Fema # 8801...\$12.30

LABOR/SUPERVISOR: 7

MATERIAL:

**** Only as needed

Hopkins County Precinct Roads

Process for "Re-establishing 1 mile of County Road with Oil Sand/Asphalt Surface"

Driving Surface: Average 16 ft.

CONSTRUCTION:

Site safety measures: 24 hours
Reclaim base: 32 hours
Compact Road Surface: 16 hours
Apply Oil Sand/Asphalt surface: 16 hours
Drainage: 16 hours

EQUIPMENT:

Bomag Reclaimer/Stablizer... \$192.88 Equipment Watch/Blue Book
Backhoe/loader.....fema # 8382....\$68.10 per hour
Trailer-haul truck...Fema # 8601....\$15.50 per hour
Dump Truck (2).....Fema # 8721....\$60.77 per hour
Cat 140 with 14 Ft mold blade.....Fema # 8332....\$67.50
Pneumatic Roller...Fema # 8223....\$26.00 per hour
Steel wheel roller...Fema # 8222...\$22.30
½ ton Truck.....Fema # 8801...\$12.30

LABOR/SUPERVISOR: 6

MATERIAL:

Resurface with pre-mix oil sand
100 tons per 1/10th mile @ \$77.00 per ton = \$7,700 per tenth x 10 = \$77,000 per mile

Hopkins County Precinct Roads

Process for "Re-establishing 1 mile of County Road by Mixing Crude Oil
Driving Surface: Average 16 ft

CONSTRUCTION:

Site Safety: 32 hours

Drainage: 16 hours

Reclaim base: 32 hours

Mixers (2): 24 hours

Oil Truck: 24 hours

Blade for compaction & mixing & crown: 64 hours

Compact Road surface: 16 hours

EQUIPMENT:

Bomag Reclaimer/Stablizer: \$192.88 (Rate Equipment Watch/blue book)

Backhoe/loader...FEMA # 8382...\$68.10 per hour

Trailer-haul truck...Fema #8601...\$15.50 per hr

Dump Truck (2)...Fema # 8721...\$60.77 per hr x 2 =\$

Cat 140 with 14 ft mold blade...Fema # 8332...\$67.50 per hr

Pneumatic roller...Fema # 8223...\$26.00 per hour

Steel wheel roller...Fema #8222...\$22.30 per hour

½ ton truck.....Fema #8801...\$12.30 per hour

LABOR/SUPERVISOR: 6

MATERIAL:

Crude oil is mixed based on 40 barrels per tenth. In August of 2018 crude was \$68.00 per barrel. Crude is always based on a % plus the price of West Texas Crude Oil. \$2,720.00 per tenth.