

## Collin County Public Works- Services

<u>SERVICE</u>	<u>UNIT OF MEASUREMENT</u>	<u>COST</u>	<u>NOTES</u>
<b>Asphalt Road Surface - Repair and Maintenance</b>			
Pot Hole Patching-----	per pothole-----	\$19.50	\$455 minimum (3'x3'x4" maximum dimensions)
All Weather Pothole Patching-----	per pothole-----	\$50.00	\$455 minimum (3'x3'x4" maximum dimensions)
HMAC 3 inch overlay (blade patching)-----	per square yard-----	\$16.85	\$1,000 minimum
Seal Coat-----	per linear foot (20' width)-----	\$6.55	1000 ft. minimum
Crack Sealing-----	per pound of material-----	\$2.47	250 lbs. minimum
Micro Surfacing-contractor item-----	per mile (20' width)-----	\$49,280.00	1 mile minimum
Tire Modified Surface Sealer-----	per mile (20' width)-----	\$10,140.00	Seasonal Application (Sept. - Nov. of each year)
Sweeping-----	per linear foot (20' width)-----	\$0.20	\$325 minimum
Road Striping- contractor item-----	per linear foot (4" stripe)-----	\$0.18	1 mile minimum

# Collin County Public Works- Services

<u>SERVICE</u>	<u>UNIT OF MEASUREMENT</u>	<u>COST</u>	<u>NOTES</u>
<b>Road Construction/Reconstruction</b>			
New Road Construction----- base material, processing and TCP surface	per mile (24' width)-----	\$273,000.00	Estimate only, cost provided per project
Full Depth Reclamation water----- FDR w/ up to 4" flex	per mile (24' width)-----	\$104,950.00	Estimate only, cost provided per project
Full Depth Reclamation water TCP----- FDR w/ up to 4" flex. TCP surface	per mile (24' width)-----	\$174,140.00	Estimate only, cost provided per project
Full Depth Reclamation water 2" HMAC----- FDR w/ up to 4" flex. 2" HMAC surface	per mile (24' width)-----	\$248,740.00	Estimate only, cost provided per project
TCP- Two Course Penetrant----- Over prepared base	per linear foot (20' width)-----	\$13.10	1000 ft. minimum
<b>HMAC overlay with paver</b>			
1" compacted-----	per linear foot (20' width)-----	\$113,833.00	1000 ft. minimum
2" compacted-----	per linear foot (20' width)-----	\$177,700.00	
3" compacted-----	per linear foot (20' width)-----	\$241,560.00	
Base Processing-----	per linear foot (24' width)-----	\$6.37	500 ft. minimum
Subgrade-----	per linear foot (24' width)-----	\$6.37	500 ft. minimum
Asphalt Emulsion Seal			
Fog seal using CSS material-----	per linear foot (24' width)-----	\$0.64	\$455 minimum
Concrete Repair- contractor item-----	per square yard (up to 6" depth)-----	\$455.00	4 square yard minimum
<b>Portland Stabilization- material only-----</b>	<b>per square yard-----</b>	<b>\$3.80</b>	<b>500 square yard minimum</b>

# Collin County Public Works- Services

<u>SERVICE</u>	<u>UNIT OF MEASUREMENT</u>	<u>COST</u>	<u>NOTES</u>
<b>Rock/Flex-base Surface Roads</b>			
Dust Control Oiling	per linear foot (20' width)	\$0.78	500 ft. minimum
Grading/Blading	per mile (20' width)	\$165.00	1 mile minimum
Adding Flex-base (4 inches)	per mile (20' width)	\$65,580.00	1/4 mile minimum for all three depths
Adding Flex-base (6 inches)	per mile (20' width)	\$99,450.00	Service includes hauling, placing, grading, blading,
Adding Flex-base (8 inches)	per mile (20' width)	\$133,330.00	and shaping of material
Sanding (Bleeding Asphalt and Ice Control)	per load	\$520.00	1 load minimum
<b>Right-Of-Way Maintenance</b>			
Mowing (ROW)	per mile (12' width)	\$158.00	1 mile minimum
Mowing (miscellaneous acreage)	per acre	\$53.70	\$120 minimum
Tree/brush Pruning (boom mower)	per mile (up to 14' height)	\$455.00	1/4 mile minimum
Tree/brush Pruning (hand tools)	per hour	\$32.00	8 hrs minimum
String Trimming/Weed Eating	per hour	\$19.00	8 hrs minimum
<b>ROW Herbicide Treatment</b>			
- Roads	per mile (20' width)	\$130.00	3 mile minimum
- Miscellaneous Acres	per acre (20' width)	\$39.00	5 acre minimum
Guard Rail (new construction)	per linear foot	\$65.00	25 ft. minimum
Guard Rail (repair/replace)	per linear foot	\$65.00	25 ft. minimum
Clearing/Grubbing (ROW)	per hour	\$53.00	8 hrs minimum
Fence (new construction)	per linear foot	\$8.45	100 ft. minimum (5 strand barbed wire)
Grass Seeding (Bermuda seed)	per linear foot (10' width)	\$1.04	500 ft. minimum

# Collin County Public Works- Services

<u>SERVICE</u>	<u>UNIT OF MEASUREMENT</u>	<u>COST</u>	<u>NOTES</u>
<b>Drainage/Erosion Control</b>			
Road ditch grading (silt removal)	per hour	\$130.00	4 hour minimum
Erosion Control (mats, shot rocks, seeding)	per linear foot (6' width)	\$1.04	500 ft. minimum
<b>Culverts</b>			
12".....	per culvert	\$245.70	Standard 30 ft. length for all sizes listed at left Culvert purchase only - does not include delivery or installation
15".....	per culvert	\$294.84	
18".....	per culvert	\$368.55	
24".....	per culvert	\$478.14	
30".....	per culvert	\$603.72	
36".....	per culvert	\$729.69	
42".....	per culvert	\$855.27	
48".....	per culvert	\$1,146.60	
54".....	per culvert	\$1,570.14	
60".....	per culvert	\$1,724.58	
72".....	per culvert	\$2,180.10	
84".....	per culvert	\$2,529.54	
96".....	per culvert	\$2,879.37	
108".....	per culvert	\$4,440.15	
<b>Culvert Installation</b>			
12" to 18".....	per culvert	\$780.00	Includes delivery and installation with backfill and compatible top surface
24" to 42".....	per culvert	\$1,300.00	
48" to 72".....	per culvert	\$3,000.00	
84" to 120".....	per culvert	\$7,000.00	

# Collin County Public Works- Services

<u>SERVICE</u>	<u>UNIT OF MEASUREMENT</u>	<u>COST</u>	<u>NOTES</u>
----------------	----------------------------	-------------	--------------

## Traffic Control

<b>Sign Fabrication</b> 18" x 24"----- 9" x 36"----- 30" x 30"----- 36" x 36"-----	per sign----- per sign----- per sign----- per sign-----	\$74.75 \$77.35 \$90.35 \$105.95	Includes post, bracket and sign
------------------------------------------------------------------------------------------------	------------------------------------------------------------------	-------------------------------------------	---------------------------------

<b>Sign Installation</b> -----	per hour-----	\$96.07	
--------------------------------	---------------	---------	--

<b>Road Markers</b> Vertical Object Markers (Carsonite)----- Install Vertical Object Markers-----	per unit----- per pair-----	\$53.30 \$450.00	
---------------------------------------------------------------------------------------------------------	--------------------------------	---------------------	--

Raised Pavement Markers----- Install Raised Pavement Markers-----	per unit----- per lot of 100-----	\$3.25 \$500.00	
----------------------------------------------------------------------	--------------------------------------	--------------------	--

Barricades-----	per unit-----	\$75.00	Deposit only!! Parties will leave \$75 per barricade deposit to borrow barricades
-----------------	---------------	---------	-----------------------------------------------------------------------------------

Traffic Counts-----	per 24 hour period-----	\$390.00	Surface count
---------------------	-------------------------	----------	---------------

## Trash Removal/Disposal

<b>Illegal Dumpsite</b> less than 5 cubic yards----- 5 cubic yards and greater-----	per load----- per load-----	\$195.00 \$325.00	Current landfill fee of \$31/ton will be added to the costs at left
-------------------------------------------------------------------------------------------	--------------------------------	----------------------	---------------------------------------------------------------------

<b>Roadside litter cleanup</b> less than 500 ft in length----- 500 ft to 1 mile in length-----	10' width----- 10' width-----	\$195.00 \$520.00	one side of road one side of road
------------------------------------------------------------------------------------------------------	----------------------------------	----------------------	--------------------------------------