

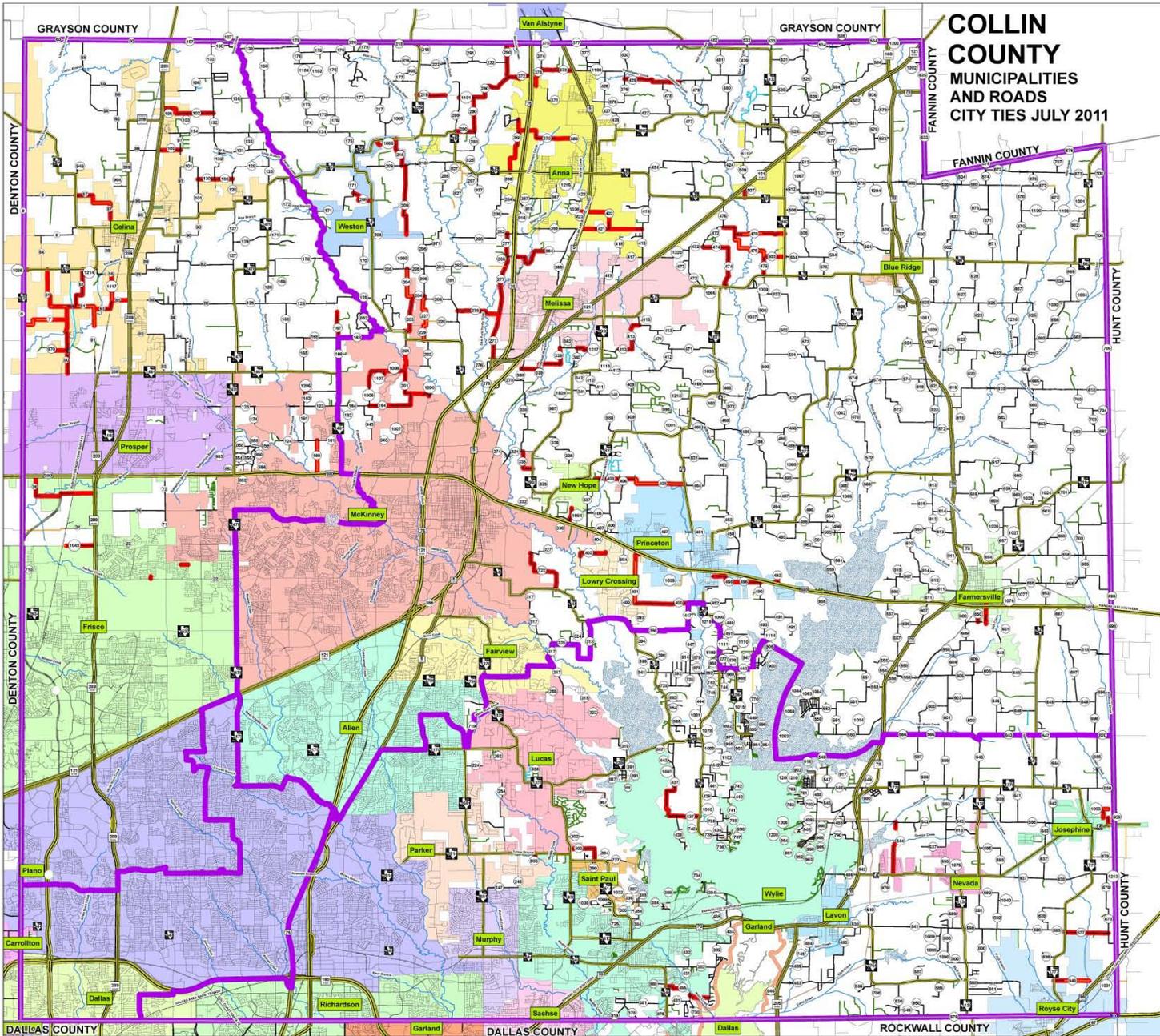
50 Mile Asphalt Program and Joint Jurisdiction Issues

Overview and Options

50 Mile Program

- Operational from 2005 to Present
- Scheduled Completion – 2014
- 170 miles remaining to pave (spring 2011)
- 120 miles remaining (fall 2011)
- 86 miles have Mutual Boundaries





COLLIN COUNTY

MUNICIPALITIES AND ROADS

CITY TIES JULY 2011



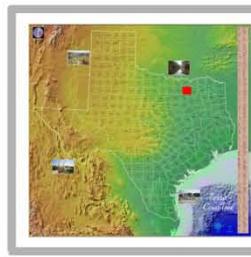
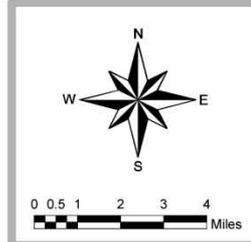
Public Works
Road and Bridge

JULY 28, 2011

FY 2011 - 2014 UPGRADE TO ASPHALT PROJECTS
CITY COST PARTICIPATION

ROADS WITH CITY TIES:
 COMMISSIONER BOUNDARY:

CITY ROAD EXTENT SUBJECT TO CHANGE



Pending Road Projects – 79 Total

<u>City</u>	<u># of Projects</u>	<u>City Cost Amount</u>
Anna	16	\$1,545,557
Celina	16	\$1,827,988
McKinney	12	\$794,217
Melissa	5	\$240,499
Weston	4	\$126,418
Princeton	3	\$279,065
Royce City	2	\$212,275
Wylie	4	\$106,566
Farmersville	2	\$123,716
Frisco	2	\$459,565
Lowry Crossing	3	\$96,850
New Hope	2	\$8,185

Pending Road Projects – 79 Total

<u>City</u>	<u># of Projects</u>	<u>City Cost Amount</u>
Josephine	2	\$68,134
Garland	1	\$10,920
Lavon	1	\$16,380
Lucas	1	\$17,767
Nevada	1	\$16,697
Parker	1	\$10,920
St. Paul	1	\$8,600
Grand Total		\$5,970,319

Ramifications of Rock Roads

- Road Degradation
- Health Letters/Dust Control
- Safety
- Monetary Impact
- Vehicle Maintenance

Economic Challenges

- PW contacted each municipality with joint jurisdiction of county roads
- All declined to cost participate in road improvements due to fiscal concerns



Project Cost Estimates

Improvement estimates for other projects could be substantially higher as some of the mutual boundary roads are entirely within City limits

* In this instance, we would revert to our recently adopted cost matrix to estimate the project

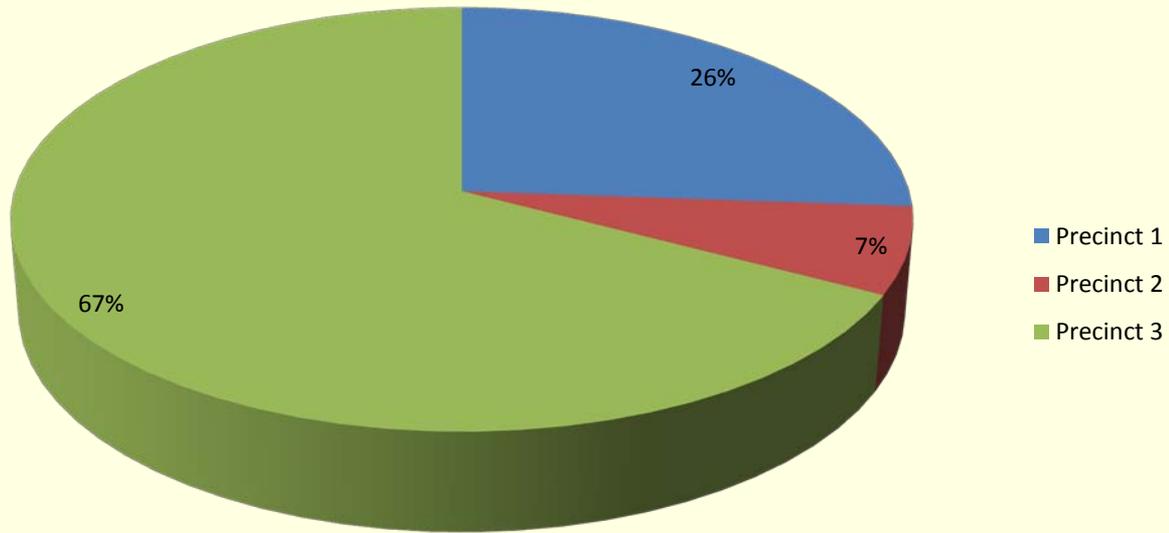
Summary Data by Precinct

Precinct 1 22.87 miles

Precinct 2 5.8 miles

Precinct 3 58.83 miles

M.B. Miles by Precinct



Options for Paving MB Roads

1. County absorbs the cost of improvements to upgrade only those road segments within County jurisdiction

Options for Paving MB Roads

2. County absorbs all improvement expenses and requests bordering municipalities to pay all future maintenance costs associated with that road hence forward

Options for Paving MB Roads

3. Public Works meets with each respective City Manager/City Council and proposes an annual payback plan i.e. 5-10 years, 10-20 years, etc.

Options for Paving MB Roads

4. Public Works paves the road and deducts the amount from their bond total

Options for Paving MB Roads

5. Public Works paves the road and the City pledges to pay their maintenance dollars for that road to us

Options for Paving MB Roads

6. Public Works commits 2% of their budget each year to pave these roads

Options for Paving MB Roads

7. Public Works could pave the least expensive projects and fund with the current road project budget.

For example, 23 projects are less than \$20,000 each for a grand total of \$268,928

Options for Paving MB Roads

8. Public Works could pave the County and shared boundary segments of the road. PW would not pave any segments 100% city owned.