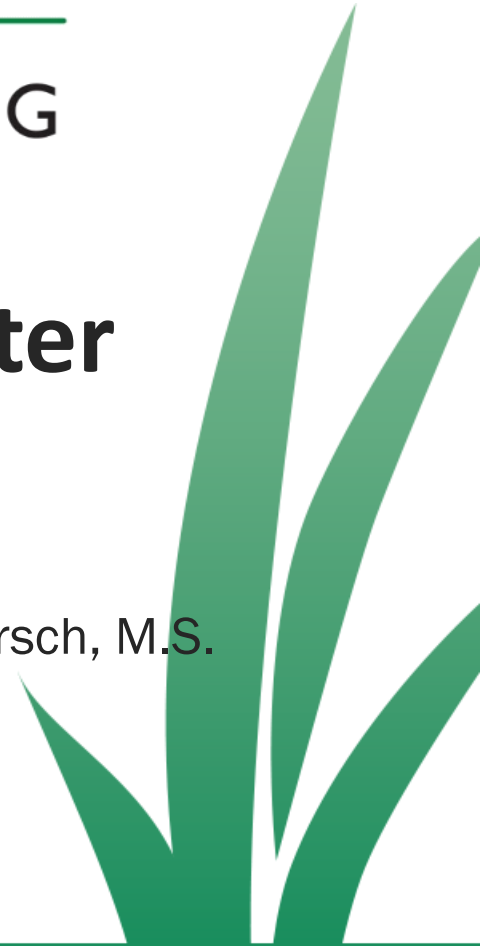




TxDOT Supplemental Litter Removal Contract

Presented by Patricia Redfearn, Ph.D. and Magan M. Lersch, M.S.



Problem



- TxDOT currently provides litter collection events along IH-20, IH-30 and Hwy 360 and part of Hwy 180 through Grand Prairie
- Events are too infrequent to prevent accumulation
- Other cities are already supplementing the collection events







Solution

- The City of Grand Prairie can make an agreement with TxDOT authorizing the City to take over (Fort Worth) TxDOT's litter collection cycles and receive reimbursement for up to 12 in a 5-year period
- The City of Grand Prairie can make an agreement to take over (Dallas) TxDOT's litter collection cycles and receive reimbursement for up to 12 cycles per year

TxDOT Districts

Fort Worth District

Dallas District

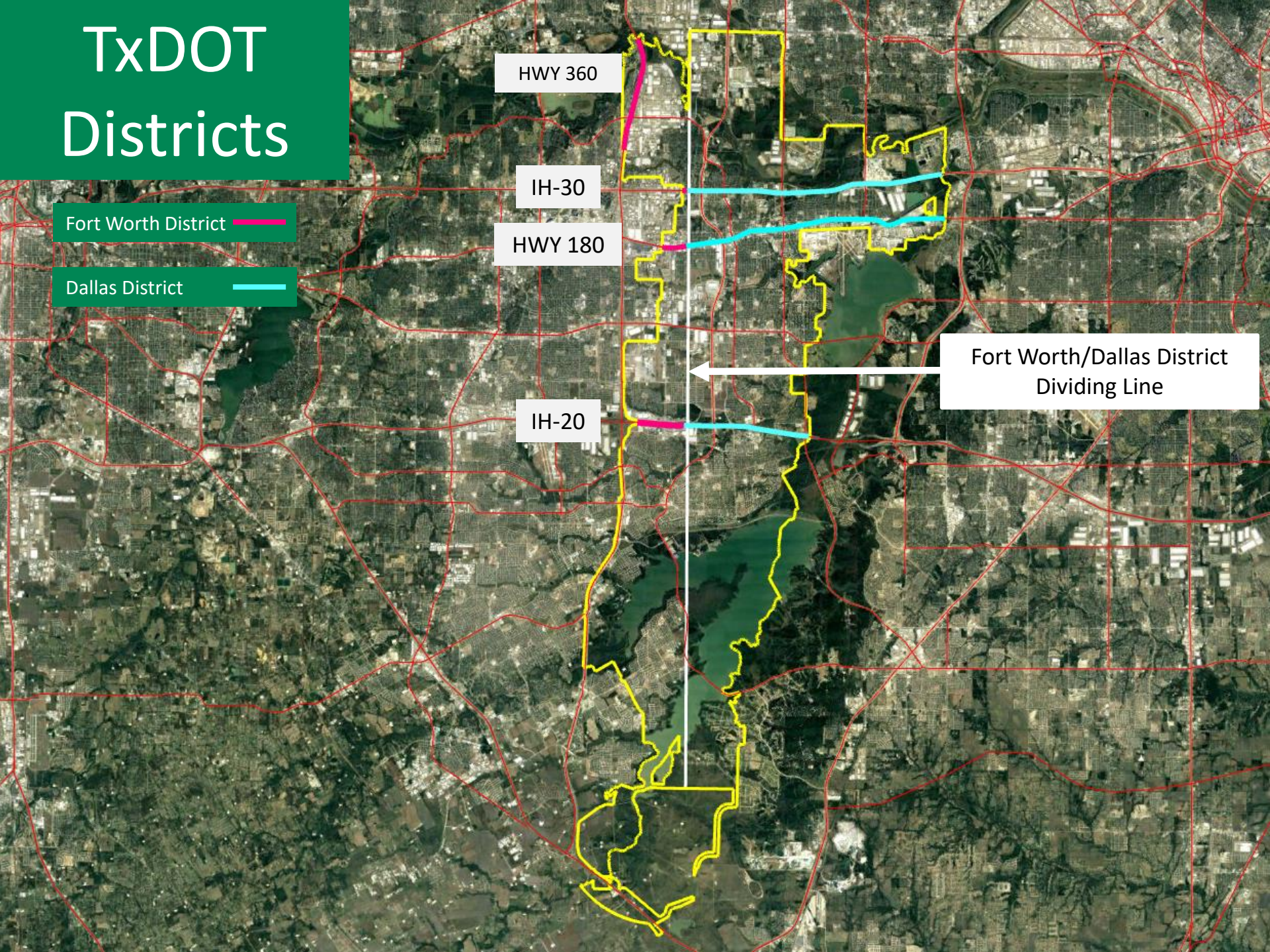
HWY 360

IH-30

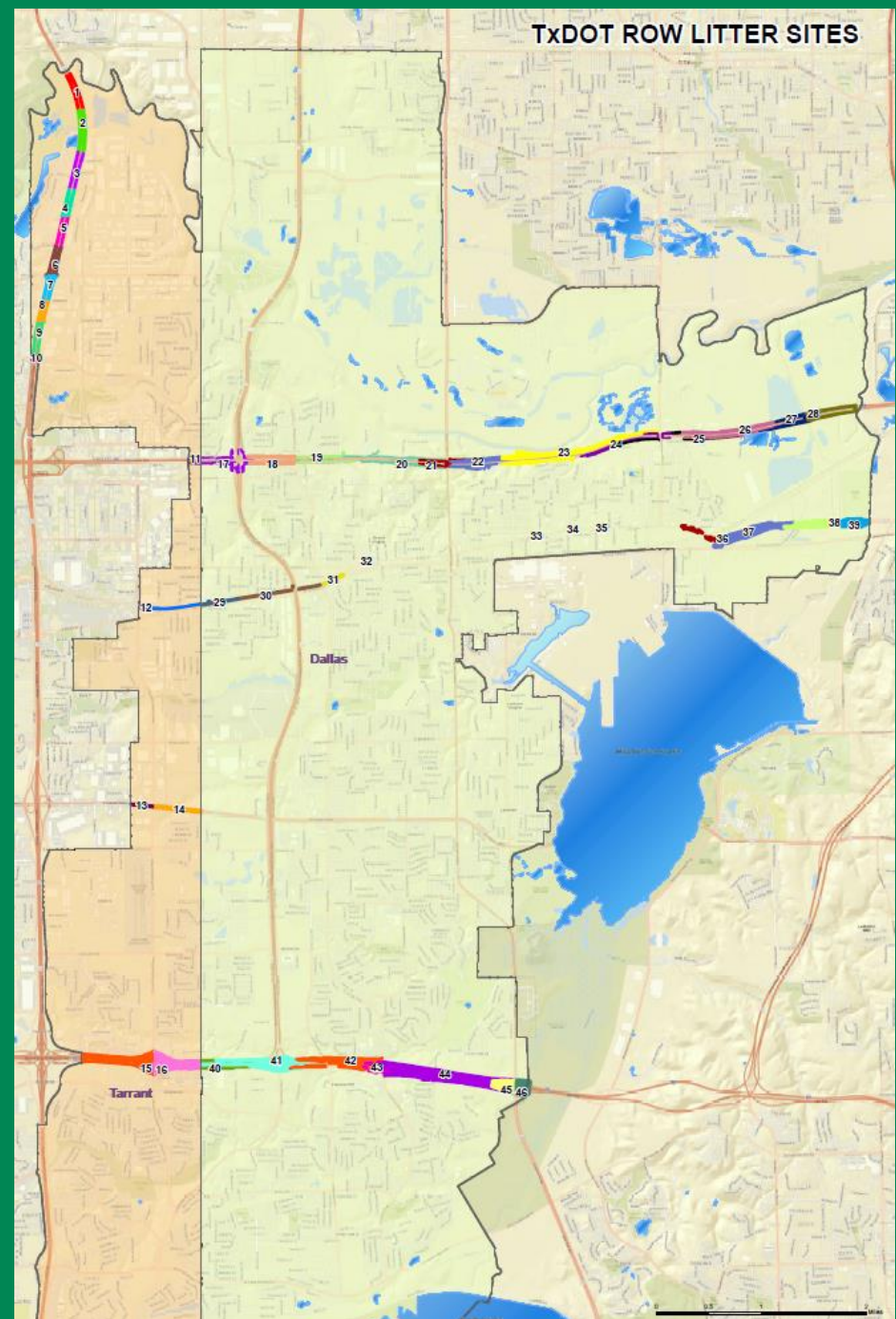
HWY 180

IH-20

Fort Worth/Dallas District
Dividing Line



**Contract will include
litter-cleanup among 5
highways broken down
into 46 sites.**



Survey of Litter Collection Costs

City	Total Acres or Miles	Litter Collection Costs per Acre	Cycles
City of Dallas	3,590 acres	\$14.44	<ul style="list-style-type: none"> 12 cycles per year All TxDOT highways within City of Dallas boundaries They are reimbursed
City of Irving	300.67 acres	\$30.00	<ul style="list-style-type: none"> 12 cycles per year (once a month) They are reimbursed
Grand Prairie	96.55 (FW District) 297.699 (Dallas District)	\$13.56 per acre \$14.73 per acre	<ul style="list-style-type: none"> 12 cycles in 5 years (HWY 360 N, I-30, HWY 180, I-20) 12 cycles per year (I-30, HWY 180, I-20)
City of Mesquite	388.78 acres	\$15.60 \$181,949.04 Total	<ul style="list-style-type: none"> Bi-weekly (net 30 cycles) No contract with TxDOT currently They are not reimbursed

Approval Process

- **Dallas District and Fort Worth Districts—**
To take over litter collection on TxDOT ROWs, our Municipal Maintenance Agreements (MMAs) will need to be amended. This will require a Council Resolution. These items will come before the whole Council on 9/17/2019, 19-9261 and 19-9262.

Next Steps

- City will sign a new Municipal Maintenance Agreement and commit to take over the litter removal for a period of 5 years before a review and possible renegotiation of the reimbursement rate
- September
 - September 17th —present TxDOT agreements to Council
 - Advertise bid end of September
- October
 - Evaluate bids by October 11th
- November
 - Present contract to Council November 5th
 - Litter contract begins mid November.
- *TxDOT will forward any litter complaints to the City for resolution*



**LITTER-FREE GP!
THAT'S OUR GOAL...**



Before clean-up



After clean-up



Before clean-up



After clean-up

