



FALLING WEIGHT DEFLECTOMETER

About the FWD

A falling weight deflectometer (FWD) is a non-destructive testing device used to evaluate physical properties of pavement. FWD testing can be useful for a variety of applications that range from construction verification of as-built conditions on new projects, to assessment of pavement remaining life due to expected changes in traffic patterns, to determination of pavement rehabilitation needs at project level and network level pavement evaluations.

Why Transtec?

- **Full service:** FWD data collection, data reduction, analysis, & reporting.
- **Efficiency:** We specialize in pavements & can complete projects quickly & maintain exceptional quality.
- **Experienced:** 27 years of data analysis & pavement engineering experience.
- **DBE:** Minority-owned small business & certified as a DBE in 12 states.
- **TxDOT Standard:** Our FWD is calibrated to meet all TxDOT requirements.

Services Offered

- FWD data collection
- Data reduction
- Analysis
- Reporting



Contact Us Today

For an FWD testing quote or for more information, give us a call: +1 (512) 451 6233.
Learn more at www.TheTranstecGroup.com/FWD