

# ENERGY SECTOR ROADWAY REPAIR PROJECT

## ALTERNATIVE DELIVERY PROGRAM

DEVELOPER: ESR2P Builders, LLC



## SUCCESS STORY



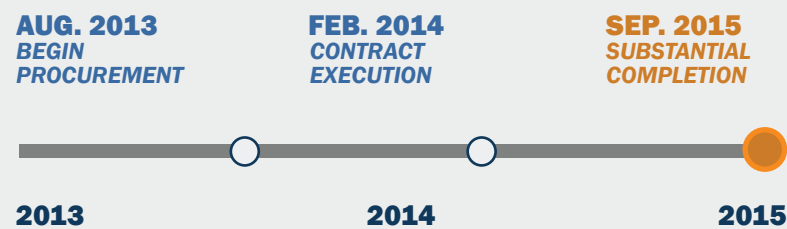
### INNOVATIVE PROJECT APPROACH

The innovative approach of having 30 separate projects in one contract “bundled” in each district enabled the contractor to re-order the construction sequencing to reduce the maintenance costs the districts were incurring.



### ACCELERATED DELIVERY SCHEDULE

Utilizing the innovative project approach, the contractor was able to complete 30 separate projects in four TxDOT districts in 18 months by subcontracting the work out to six regional contractors.



## PROJECT DESCRIPTION

30 project locations within the TxDOT Corpus Christi, Laredo, San Antonio, and Yoakum Districts.

The project provides for the reconstruction, rehabilitation and/or repair of roadways and/or bridges within the state highway system that have been damaged by oversized vehicles or overweight loads used in the development and production of energy.

#### LANE MILES:

550+

#### TOTAL CONTRACT VALUE

\$189 million

## PROJECT EFFICIENCIES

- By having 30 projects in one contract, savings were realized through “economy of scale”.
- The Laredo District was able to use the funds from one of the jobs to fund CO’s on the various other Laredo projects in the contract.

## PROJECT APPROACH & VALUE

- Best value decision was based on how many roadways can be built for the \$150 million budget. Following the project prioritization order, Proposers were asked to provide prices for individual roadways not included in the budget.
- Contract awarded to Austin-Angel, JV, a joint venture partnership between Austin Bridge & Road and Angel Brothers Enterprises.
- Austin-Angel JV contracted out 100% of the work on the 30 projects (materials, labor, and equipment) to six local/regional contractors.
  - Angel Brothers (6 projects)
  - AL Helmcamp (7 projects)
  - Relmco (1 project)
  - Glenn Fuqua (8 projects)
  - J Carroll Weaver (6 projects)
  - Ray Faris (2 projects)



Project roadway reconstruction

