



Complete Site Development Solutions
Excavating, Drainage, Underground Utilities
Engineering & Design

Tim Begley City of Crossville
Chuck Burgess ECE Engineering
Kevin Oakes City of Crossville
Lynn Burgess ECE Engineering

IRONWOOD CONSTRUCTION would like to submit the following changes, deducts and pricing for the Brookhaven, Highland Lane project for the City of Crossville.

- IRONWOOD proposes the use of 12" steel casing for bid item 02601-004 Open Cut Steel Casing in lieu of 18" steel casing called out. IRONWOOD proposes a unit price DEDUCT of \$20.00 per LF for a line item total savings of \$20,320.00 for the City of Crossville.
- IRONWOOD proposes the use of "dirty sand" from local source quarry to use as pipe bedding and haunching in rock sections that stone is called for. IRONWOOD will still utilize commercial grade stone in all drives and roadways as per spec.
- IRONWOOD proposes boring all undamaged concrete and asphalt driveways, that are not in a ROCK section. Drives will be bored on a as needed basis with inspections, and decision made by the on-site inspector and IRONWOOD superintendent. Drives previously cracked, busted or in ill repair will be open cut as called for, well maintained and quality drives will be bored with a 12" PVC casing with carrier pipe slid through for continuous laying of main. IRONWOOD submits the price for boring agreed upon drives for \$75.00 per LF, with the average driveway approximately being 16 feet X \$75.00 that would be an average additional cost of \$1200.00 per bored drive. IRONWOOD feels boring these drives will help in the overall project and will also be good PR to the residents in these areas and help promote the public acceptance of the project.

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read "Robert D Kimbro Jr.", written over a horizontal line.

Robert D Kimbro Jr, Owner