

Change orders for Redland/CIC

Manhole

The last manhole that was set for the Redland/CIC was a dead-end manhole. This manhole was purchased 4 years. It had no provisions for an outlet with the correct seal to tie-in the necessary main. Igo used a concrete chainsaw to plunge cut in a hole and remove excess flow line concrete. Igo also had to grout seal the pipe due to the lack of a "lock" seal. The cost for this revision was \$1,500.00

Sewer Main Depth

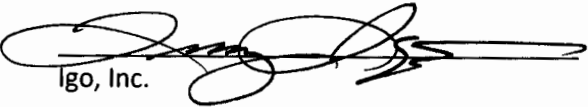
When this project went out for bid, the length and maximum depth of the line was estimated at 15'6". After the bid was secured, the sewer line was surveyed for staking and depth. The survey showed that this depth was actually 19'-4". Igo charged the City an additional \$2,500 for the cost of the additional excavation.

It is to be noted that the IGO bid was \$47,400; whereas, the closest bid was \$61,000. The change order would result in a total excavation cost of \$49,900 (47,400 + 2,500).



Lonnie Teel, Inspector

Burns & McDonnell



Igo, Inc.