

SUMMARY OF CONTRACT CHANGE ORDERS

TO: Public Works and Transportation Committee
Financial Administrative Committee

FROM: Shane Schneider, County Engineer

SUBJECT: Change Order No. 3
Section No. 20-00153-12-DR
Cedar Lake Rd 2022 Culvert Replacements Contract

Project details:

- Cedar Lake Rd 2022 Culvert Replacements is under contract with Copenhaver Construction, Inc. in the amount of \$372,644.
- The construction appropriation amount is \$490,000 of County Bridge funds.
- The contract included the replacement of two aging metal culverts along Cedar Lake Rd between Rollins Rd & IL132. Culvert #85 is in Round Lake Beach & Culvert #89 is in Lake Villa.
- When installing culvert #85 an unanticipated AT&T 9-duct concrete encasement was found in conflict instead of a single cable that was anticipated to be deeper than our work. This resulted in contractor delays as well as additional materials being necessary to complete the installation.
- Change Order No. 3 consisted of idle time for contractor’s equipment on site during the AT&T delay.
- Change Order No. 2 consisted of force account bills related to the AT&T conflict for removal of pavement and curb to identify depths of duct, a new manhole for the culvert crossing and additional detour time.
- Change Order No. 1 consisted of additional work to assist with a timely AT&T conflict resolution as well as balancing quantities used to final measurements.

Costs:

Original awarded contract:	\$372,644.00	
Change Order No. 3:	\$10,372.70	
Previously approved change order No. 2:	\$13,393.16	
Previously approved change order No. 1:	\$14,614.15	
Sum of all changes:	\$38,380.01	+10.3%