

**IL120 Widen & Resurface – Construction Engineering
LCDOT Change Order No. 2**

TO: Public Works, Planning and Transportation Committee
Financial Administrative Committee

Committee Action Meeting Date

DATE: 12/1/21

DATE: 12/2/21

FROM: Shane Schneider
County Engineer

SUBJECT: Change Order No. 2
Section No. 12-00999-31-WR

Joint Committee action item approving Change Order No. 2 consisting of an increase of \$36,761.08 for additions to the IL120 Widen & Resurface Construction Engineering Contract, designated as Section No. 12-00999-31-WR

- Change Orders need to be approved by the standing committees for cumulative net increases over 10%
- IL120 Widen & Resurface Construction Engineering is under contract with Christopher B. Burke Engineering, Ltd in the amount of \$186,525.07. Length of project is 0.31 mi.
- The construction contract on IL120, from Knight Ave to IL131 (Green Bay Rd), consists of HMA widening of IL120 from 4 to 5 lanes; non-motorized travel and ADA curb ramp improvements; patching; resurfacing of adjacent roadway; storm sewer installation; thermoplastic pavement markings; traffic signal work and other related items.
- Change order No. 2 consisted of additional time and effort required by the Construction Engineer to oversee the project for a longer period than originally anticipated. This is due to a MCI fiber optic cable was found to be in conflict with the stage 1 mainline storm sewer which delayed the start date and slowed production rates for the work around the cable. Final landscape work was also delayed until spring of 2022.
- Change order No. 1 consisted of additional soil testing by a sub-consultant.

Summary:

Original awarded contract:	\$186,525.07	
Change Order No. 2:	\$36,761.08	
Previously approved change order No. 1:	\$3,728.25	
Sum of all changes:	\$40,489.33	+21.71%
Revised contract total:	\$227,014.40	