Lake County Illinois

Legislation Details (With Text)

| File \#: | 18-0405 | Version: 1 | Name: | Cedar Lake Road: Phase II Consultant Change Order Number Three and Supplemental Appropriation |
| :---: | :---: | :---: | :---: | :---: |
| Type: | resolution |  | Status: | Passed |
| File created: | 3/28/2018 |  | In control: | Public Works and Transportation Committee |
| On agenda: |  |  | Final action: | 4/10/2018 |
| Title: | Joint resolution appropriating a supplemental amount of $\$ 85,000$ of $1 / 4 \%$ Sales Tax for Transportation funds, approving Change Order Number Three in the amount of $\$ 69,624.07$, for Phase II design engineering services for the roadway reconstruction of Cedar Lake Road, from Illinois Route 120 to Nippersink Road, and designated as Section 08-00065-02-RS. |  |  |  |
| Sponsors: |  |  |  |  |
| Indexes: |  |  |  |  |
| Code sections |  |  |  |  |

Attachments: 1.18-0405 Cedar Lake Road Phase II Consultant Change Order Number Three.pdf

| Date | Ver. | Action By | Action | Result |
| :--- | :--- | :--- | :--- | :--- |
| $4 / 10 / 2018$ | 1 | Lake County Board | adopted | Pass |
| $4 / 4 / 2018$ | 1 | Financial \& Administrative <br> Committee | recommended for adoption to the consent <br> agenda <br> approved and referred on to the Financial <br> and Administrative Committee | Pass |
| $4 / 4 / 2018$ | 1 | Public Works and Transportation <br> Committee | Joint resolution appropriating a supplemental amount of $\$ 85,000$ of $1 / 4 \%$ Sales Tax for |  |
| Transportation funds, approving Change Order Number Three in the amount of \$69,624.07, for |  |  |  |  |
| Phase II design engineering services for the roadway reconstruction of Cedar Lake Road, from |  |  |  |  |
| Illinois Route 120 to Nippersink Road, and designated as Section 08-00065-02-RS. |  |  |  |  |

- Cedar Lake Road, from Illinois Route 120 to Nippersink Road, which needs to be reconstructed and widened, is currently under contract for Phase II design engineering with Crawford, Murphy and Tilley, Inc., Aurora, Illinois, in the amount of $\$ 543,160.20$.
- Change Order Number Three, in the amount of $\$ 69,624.07$ is needed to cover additional coordination with the Lake County Forest Preserve District (LCFPD) and additional related engineering design elements, intergovernmental agreement revisions, modification of construction documents, extension of reconstruction limits to the south, revisions to the maintenance of a traffic plan to include a one-way detour which resulted in an estimated construction savings of $\$ 450,000$.
- Change Order Number Two, in the amount of $\$ 11,684.35$, was previously needed for additional engineering performed for the LCFPD site, including additional design, project schedule considerations, LCFPD seeding specification revisions, coordination and reviews by the LCFPD and preparation of temporary license agreement exhibits.
- Change Order Number One, in the amount of $\$ 170,108.25$, was previously needed for additional engineering services, including additional coordination with the LCFPD, work related to the St. Joseph's Church site, south end path design/culvert modifications, and staging associated with the main culvert replacement.
- Change orders need to be approved by the standing committees for cumulative net increases over 10 percent. Appropriations/transfers in excess of $\$ 50,000$ require Financial and Administrative Committee approval. State Statute requires County Board approval of appropriations from this funding source.
- At its meetings of May 12, 2015 and January 17, 2017, the Lake County Board approved appropriations in the amounts of $\$ 655,000$ and $\$ 70,000$, respectively, from the $1 / 4 \%$ Sales Tax for Transportation funds for these design engineering services.
- Change Order Number Three in the amount of \$69,624.07 - along with a contingency of approximately 18 percent - would be funded through a supplemental appropriation in the amount of $\$ 85,000$ from the 1/4\% Sales Tax for Transportation funds.


## RESOLUTION

WHEREAS, this Lake County Board, at its meetings of May 12, 2015, and January 17, 2017, approved $\$ 655,000$ and $\$ 70,000$ respectively, of $1 / 4 \%$ Sales Tax for Transportation funds for Phase II design engineering services for the roadway reconstruction of Cedar Lake Road, from Illinois Route 120 to Nippersink Road; and

WHEREAS, the Phase II design engineering services for the roadway reconstruction of Cedar Lake Road, from Illinois Route 120 to Nippersink Road, is under contract with Crawford, Murphy and Tilley, Inc., Aurora, Illinois, in the amount of $\$ 543,160.20$; and


#### Abstract

WHEREAS, Change Order Number Three, in the amount of \$69,624.07, includes additional coordination with the Lake County Forest Preserve District (LCFPD) which required additional engineering design, intergovernmental agreement revisions, modification of construction documents, extension of re-construction limits to the south, revising the maintenance of a traffic plan to include a one-way detour with an estimated construction savings of \$450,000; and

WHEREAS, Change Order Number Two, in the amount of $\$ 11,684.35$, was for additional engineering performed for the LCFPD site, including additional design, project schedule considerations, LCFPD seeding specification revisions, coordination and reviews by the LCFPD and preparation of temporary license agreement exhibits; and


WHEREAS, Change Order Number One, in the amount of $\$ 170,108.25$, was for additional engineering services needed to the original scope of work, including additional coordination with the LCFPD, work related to the St. Joseph's Church site, south end path design/culvert modifications, and staging associated with the main culvert replacement; and

WHEREAS, a supplemental appropriation of funds is necessary for the additional scope of engineering services; and

WHEREAS, the Lake County Purchasing Ordinance requires the Public Works and Transportation Committee and the Finance and Administrative Committee approve change orders with cumulative totals above 10\% of the original contract.

NOW, THEREFORE BE IT RESOLVED by this Lake County Board, that a supplemental appropriation of $\$ 85,000$ of $1 / 4 \%$ Sales Tax for Transportation funds for Phase II design engineering services for the roadway reconstruction of Cedar Lake Road, from Illinois Route 120 to Nippersink Road, approving Change Order Number Three in the amount of \$69,624.07, and designated as Section 08-00065-02-RS.

BE IT FURTHER RESOLVED that this resolution being presented to the Lake County Board for approval, the Public Works and Transportation Committee, and Finance and Administrative

Committee hereby have approved Change Order Number Three.
DATED at Waukegan, Illinois, on April 10, 2018.

