

# PRELIMINARY OPINION OF PROBABLE PROJECT COSTS

| CIP ID# | CIP Budget Category | City Staff Evaluation as of | Total Project Cost |
|---------|---------------------|-----------------------------|--------------------|
|         | Roads               | October 2025                | <b>\$9,885,315</b> |

## Beck Road Reconstruction (10 Mile Rd to 11 Mile Rd) and Roundabout Construction at Cider Mill Drive



### Project Description, Justification, & Operating Budget Impact

Beck Road is a major thoroughfare in Novi that connects multiple highways and communities. This segment of road was rated poorly in 2022 so the City performed a pavement preservation overlay (PPO) in 2024 to extend the life of the pavement until funding would be available for reconstruction. This estimate is for the full reconstruction of the road with the addition of a roundabout at the Cider Mill Drive intersection to improve traffic flow through the corridor. The sidewalk gap on the east side of the road will be filled in with 6-foot concrete sidewalk.

|                          |                   |
|--------------------------|-------------------|
| Design Engineering       | \$ 479,414        |
| Geotechnical Design      | \$ 69,036         |
| Right-of-Way Acquisition | \$ 50,000         |
| Other                    | \$ 12,000         |
| <b>TOTAL ENGINEERING</b> | <b>\$ 610,450</b> |
| Contingency              | \$ 122,090        |

Notes:

|                                                  |                   |
|--------------------------------------------------|-------------------|
| <b>TOTAL ENGINEERING (including contingency)</b> | <b>\$ 732,540</b> |
|--------------------------------------------------|-------------------|

|                           |                     |
|---------------------------|---------------------|
| Construction              | \$ 7,670,608        |
| Construction Engineering  | \$ 364,354          |
| Crew Days                 | \$ 140,000          |
| Material Testing          | \$ 145,742          |
| Other                     | \$ -                |
| <b>TOTAL CONSTRUCTION</b> | <b>\$ 8,320,704</b> |
| Contingency               | \$ 832,071          |

Notes:

|                                                   |                     |
|---------------------------------------------------|---------------------|
| <b>TOTAL CONSTRUCTION (including contingency)</b> | <b>\$ 9,152,775</b> |
|---------------------------------------------------|---------------------|

### BUDGET DETERMINATION BASED ON YEAR AWARDED

Budget Determination excludes **TOTAL ENGINEERING (including contingency)** if completed in prior fiscal year

|         |              |         |              |
|---------|--------------|---------|--------------|
| 2026-27 | \$9,885,315  | 2031-32 | \$11,459,790 |
| 2027-28 | \$10,181,875 | 2032-33 | \$11,803,583 |
| 2028-29 | \$10,487,331 | 2033-34 | \$12,157,691 |
| 2029-30 | \$10,801,951 | 2034-35 | \$12,522,421 |
| 2030-31 | \$11,126,009 | 2035-36 | \$12,898,094 |

**Engineering Completed in Prior Fiscal Year?**

No

**Funding Source?**

202 - Major Road Fund

**Outside Funding?**

No