

# Capital Improvement Plan

## FY 2024-2025

|   |                         |                            |                        |                 |                 |                 |                 |                   |                   |
|---|-------------------------|----------------------------|------------------------|-----------------|-----------------|-----------------|-----------------|-------------------|-------------------|
| <b>Project Title:</b>   | Henning Getaway Project | <b>Munis Project Code:</b> | EUCP-22004             |                 | #197            |                 |                 |                   |                   |
| <b>Section I: Description</b>   | <b>District Nos:</b>    | 3                          | <b>Project Length</b>  | 6/30/2026       | <b>Priority</b> | High            |                 |                   |                   |
| Upgrade existing getaway conductors at Henning Substation.  |                         |                            |                        |                 |                 |                 |                 |                   |                   |
| <b>Justification/factor driving project</b>   |                         |                            |                        |                 |                 |                 |                 |                   |                   |
| Henning substation provides electricity to residential and commercial customers in the south/west part of Lodi. Henning has historically been the most heavily loaded substation out of the four substations owned by the City. A recent distribution systems study concluded that this substation is close to reaching the n-1 capacity. The south/west part of Lodi has been experiencing rapid growth in new developments in recent years. It is creating more strain on the already loaded substation. Staff is proposing to increase circuit capacities by replacing the existing conductors with bigger size to allow more power flow. This will benefit all customers who are currently supplied power from the Henning substation in the south-west part of the City. |                         |                            |                        |                 |                 |                 |                 |                   |                   |
| <b>Additional Information</b>   |                         |                            |                        |                 |                 |                 |                 |                   |                   |
| FY 25 MY adjustment based on updated project cost estimate.   |                         |                            |                        |                 |                 |                 |                 |                   |                   |
| <b>Section II: Estimated Project Costs</b>  |                         |                            |                        |                 |                 |                 |                 |                   |                   |
| <b>Expenditure</b>  | <b>Prior Years</b>      | <b>FY 23/24 Estimate</b>   | <b>FY 24/25 Budget</b> | <b>FY 25/26</b> | <b>FY 26/27</b> | <b>FY 27/28</b> | <b>FY 28/29</b> | <b>Future Yrs</b> | <b>Total</b>      |
| Internal Staff  | \$ 20,799               | \$ 29,201                  | \$ 60,000              |                 |                 |                 |                 |                   | \$ 110,000        |
| Miscellaneous   | \$ 8,351                | \$ 91,649                  | \$ 320,000             |                 |                 |                 |                 |                   | \$ 420,000        |
| Contracts   | \$ 246,707              | \$ 53,293                  | \$ -                   |                 |                 |                 |                 |                   | \$ 300,000        |
| <b>Total Capital Costs</b>  | <b>\$ 275,857</b>       | <b>\$ 174,143</b>          | <b>\$ 380,000</b>      | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>       | <b>\$ 830,000</b> |
| <b>Section III: Funding Sources/Methods of Financing</b>  |                         |                            |                        |                 |                 |                 |                 |                   |                   |
| <b>Funding Source(s)</b>  | <b>Prior Years</b>      | <b>FY 23/24 Estimate</b>   | <b>FY 24/25 Budget</b> | <b>FY 25/26</b> | <b>FY 26/27</b> | <b>FY 27/28</b> | <b>FY 28/29</b> | <b>Future Yrs</b> | <b>Total</b>      |
| 505 - EU Substation & Trans - IMF   | \$ 275,857              | \$ 174,143                 | \$ 380,000             |                 |                 |                 |                 |                   | \$ 830,000        |
| <b>Total Project Financing</b>  | <b>\$ 275,857</b>       | <b>\$ 174,143</b>          | <b>\$ 380,000</b>      | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>     | <b>\$ -</b>       | <b>\$ 830,000</b> |