Capital Improvement Program FY 2021/22 – 2026/27

Lincoln
Electric
System



| Project: G:Communication      | ons                 |                 |                   |                 |                |                  |              |                   |
|-------------------------------|---------------------|-----------------|-------------------|-----------------|----------------|------------------|--------------|-------------------|
| Description:                  |                     |                 |                   |                 |                |                  |              |                   |
| This project includes vario   | us communicatio     | n projects that | t are required    | to enhance      | Budget Outco   | me:              | Strong and F | esilient City     |
| customer service and syste    | em reliability. The | ese include, bu | it are not limite | ed to, fiber    | Map ID:        |                  | COM300       |                   |
| route installations, radio, a | nd other types o    | of communicat   | ions equipmer     | nt.             | Date Anticipat | ed:              | NA           |                   |
|                               |                     |                 |                   |                 | Rating:        |                  | A            |                   |
|                               |                     |                 |                   |                 | Status:        |                  | Ongoing      |                   |
|                               |                     |                 |                   |                 | Comp Plan Co   | nformity:        | Generally Co | onforms with      |
|                               |                     |                 |                   |                 |                |                  | Plan         |                   |
| Project Total:                | \$ 2,875,000        | Prior Approp    | riations:         | \$ 1,350,000    | Costs Beyond:  |                  |              |                   |
| 6 yr appropriations           |                     |                 |                   |                 |                |                  |              |                   |
| Funding Source                |                     | 2021/2022       | 2022/2023         | 2023/2024       | 2024/2025      | 2025/2026        | 2026/2027    | <u>6 yr Total</u> |
| LES Revenue                   |                     | \$ 675,000      | \$ 100,000        | \$ 350,000      | \$ 100,000     | \$ 300,000       | \$-          | \$ 1,525,000      |
| 6 yr estimated cost by acti   | vity                |                 |                   |                 |                |                  |              |                   |
| Activity type                 |                     | 2021/2022       | 2022/2023         | 2023/2024       | 2024/2025      | <u>2025/2026</u> | 2026/2027    |                   |
| Capital Improvements          |                     | x               | х                 | x               | x              |                  |              |                   |
|                               |                     |                 |                   |                 |                |                  |              |                   |
| Project: G:Meters             |                     |                 |                   |                 |                |                  |              |                   |
| Description:                  |                     |                 |                   |                 |                |                  |              |                   |
| Annually this project antici  | pates the purcha    | ase of varying  | electric solid st | ate,            | Budget Outco   | me:              | Innovative a | nd                |
| programmable utility meter    | ers for all classes | of LES custom   | ers (residentia   | l, commercial & |                |                  | Operational  | ly Excellent      |
| industrial).                  |                     |                 |                   |                 | Map ID:        |                  | CSD100       |                   |
|                               |                     |                 |                   |                 | Date Anticipa  | ted:             | NA           |                   |
| In 2020 Meter Services (M     | S) will continue to | o advance auto  | omated meter      | technology      | Rating:        |                  | A            |                   |
| throughout the LES Service    | e Area.             |                 |                   |                 | Status:        |                  | Ongoing      |                   |
|                               |                     |                 |                   |                 | Comp Plan Co   | onformity:       | Generally Co | onforms with      |
| In years 2021-2024 we will    | evaluate techno     | logy such as a  | Meter Data M      | anagement       |                |                  | Plan         |                   |
| (MDM) system. This syster     | n will need to int  | er-face with S  | AP and with Ac    | dvanced         |                |                  |              |                   |
| Metering Infrastructure (A    | MI) devices.        |                 |                   |                 |                |                  |              |                   |
| Project Total:                | \$ 34,632,000       | Prior Approp    | riations:         | \$ 1,632,000    | Costs Beyond   | :                |              |                   |
| 6 yr appropriations           |                     |                 |                   |                 |                |                  |              |                   |
| Funding Source                |                     | 2021/2022       | 2022/2023         | 2023/2024       | 2024/2025      | 2025/2026        | 2026/2027    | 6 yr Total        |

| Funding Source                  | 2021/2022    | 2022/2023     | 2023/2024     | 2024/2025    | 2025/2026    | 2026/2027 | <u>6 yr Total</u> |
|---------------------------------|--------------|---------------|---------------|--------------|--------------|-----------|-------------------|
| LES Revenue                     | \$10,000,000 | \$ 10,000,000 | \$ 10,000,000 | \$ 1,500,000 | \$ 1,500,000 | \$ -      | \$ 33,000,000     |
| 6 yr estimated cost by activity |              |               |               |              |              |           |                   |
| Activity type                   | 2021/2022    | 2022/2023     | 2023/2024     | 2024/2025    | 2025/2026    | 2026/2027 |                   |
| Capital Improvements            | x            | x             | x             | x            | x            |           |                   |

| Descriptions   | tion/Re   | ebuild                                       |   |   |   |  |  |   |  |   |
|--|---|--|---|---|---|--|--|---|--|---|
| Description:   | 000   | 1 <b>.</b>                                   | - 000   | 14.4  |   |  | Dudant Outra   |   | Charles and C  |   |
| Smaller, miscellaneous 115,  | 000 V0  | titivo pat                                   | 5,000 VOI   | occur :   | smission const  | ruction and  | Budget Outco   | me:   | Strong and H   | Resilient City  |
| he related to new construct  | d repe  |  | r robuild   |   | annuany. mes  |  | Data Anticina  | tadi  |  |   |
| be related to new construct  | .ioii, uț   | pgraues o                                    | riebuliu  | 12.   |   |  | Date Anticipal   | ieu.  | D  |   |
|  |   |  |   |   |   |  | Kaung.   |   | B  |   |
|  |   |  |   |   |   |  | Status:  |   | Ongoing  | <b>(</b>  |
|  |   |  |   |   |   |  | Comp Plan Co   | onformity:  | Generally Co<br>Plan   | onforms with  |
| Project Total:   | \$  | 705,000                                      | Prior Ap  | ppropr  | riations:   | \$ 300,000   | Costs Beyond   | :   |  |   |
| 6 yr appropriations  |   |  |   |   |   |  |  |   |  |   |
| Funding Source   |   |  | 2021/20   | 022   | 2022/2023   | 2023/2024  | 2024/2025  | 2025/2026   | 2026/2027  | <u>6 yr Total</u>   |
| LES Revenue  |   |  | \$ 7  | 7,000   | \$ 79,000   | \$ 81,000  | \$ 83,000  | \$ 85,000   | \$ -   | \$ 405,000  |
| 6 yr estimated cost by activ   | vity  |  |   |   |   |  |  |   |  |   |
| Activity type  |   |  | 2021/20   | 022   | 2022/2023   | 2023/2024  | 2024/2025  | 2025/2026   | 2026/2027  |   |
| Capital Improvements   |   |  | x   |   | x   | x  | x  | x   |  |   |
|  |   |  |   |   |   |  |  |   |  |   |
| Project: T:Relocations   |   |  |   |   |   |  |  |   |  |   |
| Description:   |   |  |   |   |   |  |  |   |  |   |
| Relocation of existing 115,00  | 00 volt   | t and 345,                                   | 000 volt  | transr  | mission lines fo  | or external  | <b>Budget Outco</b>  | me:   | Strong and F   | Resilient City  |
| projects, as required.   |   |  |   |   |   |  | Map ID:  |   | TRN060   |   |
|  |   |  |   |   |   |  | Date Anticipat   | ted:  | NA   |   |
|  |   |  |   |   |   |  | Rating:  |   | А  |   |
|  |   |  |   |   |   |  | Status:  |   | Ongoing  |   |
|  |   |  |   |   |   |  | Comp Plan Co   | nformity:   | Generally Co   | onforms with  |
|  |   |  |   |   |   |  |  |   | Plan   |   |
|  |   |  |   |   |   | ¢ 240.000  | <u> </u>   |   |  |   |
| Project Total:   | \$  | 815,000                                      | Prior Ap  | ppropr  | lations:  | \$ 240,000   | Costs Beyond   |   |  |   |
| Project Total:<br>6 yr appropriations  | \$  | 815,000                                      | Prior Ap  | ppropr  | lations:  | \$ 240,000   | Costs Beyond   |   |  |   |
| Project Total:<br>6 yr appropriations<br>Funding Source  | \$  | 815,000                                      | Prior Ap  | opropr<br>022   | <u>2022/2023</u>  | <u>2023/2024</u>   | 2024/2025  | <u>2025/2026</u>  | <u>2026/2027</u>   | <u>6 yr Total</u>   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue   | \$  | 815,000                                      | Prior Ap<br>2021/20<br>\$ 105   | opropr<br>022<br>5,000  | <u>2022/2023</u><br>\$ 110,000  | 2023/2024<br>\$ 115,000  | 2024/2025<br>\$ 120,000  | <u>2025/2026</u><br>\$ 125,000  | <u>2026/2027</u><br>\$ -   | <u>6 yr Total</u><br>\$575,000  |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ   | \$<br>ity   | 815,000                                      | Prior Ap<br>2021/20<br>\$ 105   | 022<br>5,000  | 2022/2023<br>\$ 110,000   | 3         240,000           2023/2024         \$           \$         115,000  | 2024/2025<br>\$ 120,000  | <u>2025/2026</u><br>\$ 125,000  | <u>2026/2027</u><br>\$ -   | <u>6 yr Total</u><br>\$575,000  |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type  | \$<br>ity   | 815,000                                      | Prior Ap  | 022<br>5,000<br>022   | 2022/2023<br>\$ 110,000<br>2022/2023  | \$ 240,000<br>2023/2024<br>\$ 115,000<br>2023/2024   | 2024/2025<br>\$ 120,000<br>2024/2025   | 2025/2026<br>\$ 125,000<br>2025/2026  | 2026/2027<br>\$ -  | <u>6 yr Total</u><br>\$ 575,000   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements  | \$<br>ity   | 815,000                                      | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x   | 022<br>5,000<br>022   | 2022/2023<br>\$ 110,000<br>2022/2023<br>x   | 2023/2024<br>\$ 115,000<br>2023/2024<br>x  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x  | 2025/2026<br>\$ 125,000<br>2025/2026<br>x   | 2026/2027<br>\$-   | <u>6 yr Total</u><br>\$ 575,000   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements  | \$<br>ity   | 815,000                                      | Prior Ap<br><u>2021/20</u><br>\$ 105<br><u>2021/20</u><br>x   | 022<br>5,000<br>022   | 2022/2023<br>\$ 110,000<br>2022/2023<br>x   | 2023/2024<br>\$ 115,000<br>2023/2024<br>x  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x  | 2025/2026<br>\$ 125,000<br>2025/2026<br>x   | 2026/2027<br>\$ -<br>2026/2027   | <u>6 yr Total</u><br>\$ 575,000   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E   | \$<br>ity   | 815,000<br>ents                              | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x   | 022<br>5,000<br>022   | 2022/2023<br>\$ 110,000<br>2022/2023<br>x   | 2023/2024<br>\$ 115,000<br>2023/2024<br>x  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x  | 2025/2026<br>\$ 125,000<br>2025/2026<br>x   | 2026/2027<br>\$ -<br>2026/2027   | <u>6 yr Total</u><br>\$ 575,000   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:   | \$<br><b>ity</b><br>Easeme                              | 815,000<br>ents                              | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x   | 022<br>5,000<br>022   | 2022/2023<br>\$ 110,000<br>2022/2023<br>x   | 2023/2024<br>\$ 115,000<br>2023/2024<br>x  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x  | 2025/2026<br>\$ 125,000<br>2025/2026<br>x   | 2026/2027<br>\$ -<br>2026/2027   | <u>6 yr Total</u><br>\$ 575,000   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch   | \$<br>ity<br>Easeme                                     | 815,000<br>ents<br>right-of-v                | Prior Ap<br><u>2021/20</u><br>\$ 105<br><u>2021/20</u><br>x<br>vay (ROV   | 022<br>5,000<br>022<br>022<br>W) and                              | 2022/2023<br>\$ 110,000<br>2022/2023<br>x   | 2023/2024<br>\$ 115,000<br>2023/2024<br>x  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco  | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:  | 2026/2027<br>\$-<br>2026/2027<br>Strong and F  | <u>6 yr Total</u><br>\$ 575,000   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages  | \$<br>ity<br>aseme<br>hasing<br>s are a                 | 815,000<br>ents<br>right-of-v<br>ilso includ | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.  | 022<br>5,000<br>022<br>W) and                                     | 2022/2023<br>\$ 110,000<br>2022/2023<br>x   | 2023/2024<br>\$ 115,000<br>2023/2024<br>x  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:   | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:  | 2026/2027<br>\$-<br>2026/2027<br>Strong and F<br>TRN090  | 6 yr Total<br>\$575,000   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages  | \$<br>ity<br>aseme<br>hasing<br>s are a                 | 815,000<br>ents<br>right-of-v<br>Ilso includ | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.  | 022<br>5,000<br>022<br>W) and                                     | 2022/2023<br>\$ 110,000<br>2022/2023<br>x   | 3     240,000       2023/2024       \$       115,000       2023/2024       x   | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipa  | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:  | 2026/2027<br>\$-<br>2026/2027<br>Strong and F<br>TRN090<br>NA  | 6 yr Total<br>\$575,000   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages  | \$<br>ity<br>aseme<br>hasing<br>s are a                 | 815,000<br>ents<br>right-of-v<br>Ilso includ | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.  | 022<br>5,000<br>022<br>W) and                                     | 2022/2023<br>\$ 110,000<br>2022/2023<br>x   | 3     240,000       2023/2024     \$       \$     115,000       2023/2024     x       x     x  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipa<br>Rating:   | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:  | 2026/2027<br>\$-<br>2026/2027<br>Strong and F<br>TRN090<br>NA<br>A   | 6 yr Total<br>\$575,000   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages  | \$<br>ity<br>aseme<br>hasing<br>s are a                 | 815,000<br>ents<br>right-of-v<br>lso includ  | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.  | 022<br>5,000<br>022<br>W) and                                     | 2022/2023<br>\$ 110,000<br>2022/2023<br>x<br>d easements for  | 3     240,000       2023/2024     \$       \$     115,000       2023/2024     x       x     x  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipa<br>Rating:<br>Status:  | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:  | 2026/2027<br>\$ -<br>2026/2027<br>2026/2027<br>Strong and F<br>TRN090<br>NA<br>A<br>Ongoing  | 6 yr Total<br>\$575,000   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages  | \$<br>ity<br>Easeme<br>hasing<br>s are a                | 815,000<br>ents<br>right-of-w<br>lso includ  | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.  | 022<br>5,000<br>022<br>W) and                                     | 2022/2023<br>\$ 110,000<br>2022/2023<br>x<br>d easements fo   | 3     240,000       2023/2024     \$       \$     115,000       2023/2024     x       x     x  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipa<br>Rating:<br>Status:<br>Comp Plan Co  | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:  | 2026/2027<br>\$-<br>2026/2027<br>Strong and F<br>TRN090<br>NA<br>A<br>Ongoing<br>Generally Co  | 6 yr Total<br>\$575,000<br>Resilient City   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages  | \$<br>ity<br>aseme<br>hasing<br>s are a                 | ents<br>right-of-v<br>llso includ            | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.  | 022<br>5,000<br>022<br>W) and                                     | 2022/2023<br>\$ 110,000<br>2022/2023<br>x   | 3     240,000       2023/2024     \$       \$     115,000       2023/2024     x       x     x  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipat<br>Rating:<br>Status:<br>Comp Plan Co   | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:  | 2026/2027<br>\$-<br>2026/2027<br>Strong and F<br>TRN090<br>NA<br>A<br>Ongoing<br>Generally Co<br>Plan                                    | 6 yr Total<br>\$ 575,000<br>Resilient City<br>onforms with  |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages<br>Project Total:  | \$<br>ity<br>aseme<br>hasing<br>s are a<br>\$ 1         | ents<br>right-of-v<br>ilso includ            | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.<br>Prior Ap  | 022<br>5,000<br>022<br>W) and                                     | riations:<br>2022/2023<br>\$ 110,000<br>2022/2023<br>x<br>d easements fo  | \$ 240,000<br>2023/2024<br>\$ 115,000<br>2023/2024<br>x<br>or transmission<br>\$ 250,000   | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipa<br>Rating:<br>Status:<br>Comp Plan Co<br>Costs Beyond  | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:<br>informity:                                | 2026/2027<br>\$-<br>2026/2027<br>Strong and F<br>TRN090<br>NA<br>A<br>Ongoing<br>Generally Co<br>Plan                                    | 6 yr Total<br>5 575,000  Resilient City  onforms with   |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages<br>Project Total:<br>6 yr appropriations   | \$<br>ity<br>aseme<br>hasing<br>s are a<br>\$ 1         | 815,000<br>ents<br>right-of-v<br>ilso includ | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.<br>Prior Ap  | 022<br>5,000<br>022<br>W) and                                     | 2022/2023         \$ 110,000         2022/2023         x         d easements for         'iations:  | 3     240,000       2023/2024     \$       \$     115,000       2023/2024     x       x     x       or transmission       \$     250,000   | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipat<br>Rating:<br>Status:<br>Comp Plan Co<br>Costs Beyond   | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:<br>ted:                                      | 2026/2027<br>\$-<br>2026/2027<br>Strong and F<br>TRN090<br>NA<br>A<br>Ongoing<br>Generally Co<br>Plan                                    | 6 yr Total<br>\$ 575,000<br>Resilient City<br>onforms with  |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages<br>Project Total:<br>6 yr appropriations<br>Funding Source   | \$<br>ity<br>aseme<br>hasing<br>s are a<br>\$ 1         | ents<br>right-of-v<br>Ilso includ            | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.<br>Prior Ap<br>2021/20                             | 022<br>5,000<br>022<br>W) and                                     | 2022/2023         \$ 110,000         2022/2023         x         d easements for         'iations:         2022/2023  | <ul> <li>2023/2024</li> <li>\$ 115,000</li> <li>2023/2024</li> <li>x</li> <li< td=""><td>2024/2025<br/>\$ 120,000<br/>2024/2025<br/>x<br/>Budget Outco<br/>Map ID:<br/>Date Anticipa<br/>Rating:<br/>Status:<br/>Comp Plan Co<br/>Costs Beyond<br/>2024/2025</td><td>2025/2026<br/>\$ 125,000<br/>2025/2026<br/>x<br/>me:<br/>ted:<br/>2025/2026<br/>2025/2026</td><td>2026/2027<br/>\$-<br/>2026/2027<br/>Strong and F<br/>TRN090<br/>NA<br/>A<br/>Ongoing<br/>Generally Co<br/>Plan<br/>2026/2027</td><td>6 yr Total         \$ 575,000         Resilient City         onforms with         6 yr Total</td></li<></ul> | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipa<br>Rating:<br>Status:<br>Comp Plan Co<br>Costs Beyond<br>2024/2025                             | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:<br>2025/2026<br>2025/2026                    | 2026/2027<br>\$-<br>2026/2027<br>Strong and F<br>TRN090<br>NA<br>A<br>Ongoing<br>Generally Co<br>Plan<br>2026/2027                       | 6 yr Total         \$ 575,000         Resilient City         onforms with         6 yr Total                      |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages<br>Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue  | \$<br>ity<br>aseme<br>hasing<br>s are a<br>\$ 1         | ents<br>right-of-v<br>Ilso includ            | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.<br>Prior Ap<br>2021/20<br>\$ 2021/20<br>\$ 2021/20 | ppropr<br>022<br>5,000<br>022<br>W) and<br>ppropr<br>022<br>0,000 | 2022/2023         \$ 110,000         2022/2023         \$ 110,000         2022/2023         x         d easements for         2022/2023         x         d easements for         2022/2023         \$ 2022/2023         \$ 200,000 | <ul> <li>\$ 240,000</li> <li>2023/2024</li> <li>\$ 115,000</li> <li>2023/2024</li> <li>x</li> <li>x</li> <li>br transmission</li> <li>\$ 250,000</li> <li>2023/2024</li> <li>\$ 250,000</li> </ul>   | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipa<br>Rating:<br>Status:<br>Comp Plan Co<br>Costs Beyond<br>2024/2025<br>\$ 200,000               | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:<br>2025/2026<br>\$ 200,000                   | 2026/2027<br>\$ -<br>2026/2027<br>Strong and F<br>TRN090<br>NA<br>A<br>Ongoing<br>Generally Co<br>Plan<br>2026/2027<br>\$ -              | 6 yr Total         \$ 575,000         Resilient City         onforms with         6 yr Total         \$ 1,000,000 |
| Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type<br>Capital Improvements<br>Project: T:Right-of-Way/E<br>Description:<br>This item provides for purch<br>lines. Construction damages<br>Project Total:<br>6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ  | \$<br>ity<br>aseme<br>hasing<br>s are a<br>\$ 1<br>ity  | ents<br>right-of-v<br>Ilso includ            | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.<br>Prior Ap<br>2021/20<br>\$ 202<br>\$ 200         | ppropr<br>022<br>5,000<br>022<br>W) and<br>ppropr<br>022<br>0,000 | 2022/2023         \$ 110,000         2022/2023         \$ 110,000         2022/2023         x         d easements for         2022/2023         \$ 2022/2023         \$ 2022/2023         \$ 2022/2023         \$ 200,000           | 3       240,000         2023/2024       \$         \$       115,000         2023/2024       x         or transmission       \$         \$       250,000         2023/2024       \$         \$       250,000         2023/2024       \$         \$       250,000         2023/2024       \$         \$       200,000  | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipat<br>Rating:<br>Status:<br>Comp Plan Co<br>Costs Beyond<br>2024/2025<br>\$ 200,000              | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:<br>2025/2026<br>x<br>2025/2026<br>\$ 200,000 | 2026/2027<br>\$ -<br>2026/2027<br>Strong and F<br>TRN090<br>NA<br>A<br>Ongoing<br>Generally Co<br>Plan<br>2026/2027<br>\$ -              | 6 yr Total         \$ 575,000         Resilient City         onforms with         6 yr Total         \$ 1,000,000 |
| Project Total:         6 yr appropriations         Funding Source         LES Revenue         6 yr estimated cost by activ         Activity type         Capital Improvements         Project:       T:Right-of-Way/E         Description:         This item provides for purch         lines.       Construction damages         Project Total:         6 yr appropriations         Funding Source         LES Revenue         6 yr estimated cost by activ         Activity type | \$<br>ity<br>Easeme<br>hasing<br>s are a<br>\$ 1<br>ity | 815,000<br>ents<br>right-of-w<br>lso includ  | Prior Ap<br>2021/20<br>\$ 105<br>2021/20<br>x<br>vay (ROV<br>ed.<br>Prior Ap<br>2021/20<br>\$ 200<br>2021/20        | ppropr<br>022<br>5,000<br>022<br>W) and<br>ppropr<br>022<br>0,000 | 2022/2023         \$ 110,000         2022/2023         \$ 110,000         2022/2023         x         d easements for         2022/2023         \$ 2022/2023         \$ 200,000         2022/2023                                   | 3       240,000         2023/2024       115,000         2023/2024       x         x       x         or transmission       2023/2024         \$       250,000         2023/2024       x         \$       250,000         2023/2024       \$         \$       200,000         2023/2024       \$   | 2024/2025<br>\$ 120,000<br>2024/2025<br>x<br>Budget Outco<br>Map ID:<br>Date Anticipat<br>Rating:<br>Status:<br>Comp Plan Co<br>Costs Beyond<br>2024/2025<br>\$ 200,000<br>2024/2025 | 2025/2026<br>\$ 125,000<br>2025/2026<br>x<br>me:<br>ted:<br>2025/2026<br>\$ 200,000<br>2025/2026      | 2026/2027<br>\$ -<br>2026/2027<br>Strong and F<br>TRN090<br>NA<br>A<br>Ongoing<br>Generally Co<br>Plan<br>2026/2027<br>\$ -<br>2026/2027 | 6 yr Total         \$ 575,000         Resilient City         Onforms with         6 yr Total         \$ 1,000,000 |

| Project: T:70th&Bluff - 190th&LittleSaltRd  |   |                  |              |            |              |              |           |                   |  |  |  |  |
|---|---|------------------|--------------|------------|--------------|--------------|-----------|-------------------|--|--|--|--|
| Description:  |   |                  |              |            |              |              |           |                   |  |  |  |  |
| Rebuild about 12 miles of 161kV line from the 70th & Bluff Substation to 190th & Little Budget Outcome: Strong and Resilient City |   |                  |              |            |              |              |           |                   |  |  |  |  |
| Salt Road. The line was constructed in 1957, and will be 70 years old in 2027 and is Map ID: TRN440                               |   |                  |              |            |              |              |           |                   |  |  |  |  |
| reaching the end of its useful life. Date Anticipated: 12/31/2027   |   |                  |              |            |              |              |           |                   |  |  |  |  |
| Rating: B   |   |                  |              |            |              |              |           |                   |  |  |  |  |
| Status: Continued   |   |                  |              |            |              |              |           |                   |  |  |  |  |
|   |   |                  | Comp Plan Co | onformity: | Generally Co | onforms with |           |                   |  |  |  |  |
|   |   |                  |              |            |              |              | Plan      |                   |  |  |  |  |
| Project Total:  | \$ 3,652,000  | Prior Appropr    | iations:     | \$-        | Costs Beyond | :            |           |                   |  |  |  |  |
| 6 yr appropriations   |   |                  |              |            |              |              |           |                   |  |  |  |  |
| Funding Source  |   | <u>2021/2022</u> | 2022/2023    | 2023/2024  | 2024/2025    | 2025/2026    | 2026/2027 | <u>6 yr Total</u> |  |  |  |  |
| LES Revenue   |   | \$-              | \$ -         | \$-        | \$ 412,000   | \$ 3,240,000 | \$-       | \$ 3,652,000      |  |  |  |  |
| 6 yr estimated cost by activi   | ity   |                  |              |            |              |              |           |                   |  |  |  |  |
| Activity type   | Activity type 2021/2022 2022/2023 2023/2024 2024/2025 2025/2026 2026/2027 |                  |              |            |              |              |           |                   |  |  |  |  |
| Capital Improvements x x  |   |                  |              |            |              |              |           |                   |  |  |  |  |

### Project: T: 56th, Q-Everett

| Descriptio  | on:   |      |              |                 |            |             |        |          |            |               |           |              |                   |  |
|---|---|------|--------------|-----------------|------------|-------------|--------|----------|------------|---------------|-----------|--------------|-------------------|--|
| Rebuild 1   | Rebuild 1.4 miles of the existing 115kV Line 5660 between 56th & Everett and 56th 8 |      |              |                 |            |             |        |          |            |               | me:       | Strong and R | esilient City     |  |
| substations. The original poles were gas treated and do not have the life expectancy of |   |      |              |                 |            |             |        |          |            | o ID:         |           | TRN440       |                   |  |
| a typical wood pole. The poles were inspected/tested/treated in late 2012. The existing |   |      |              |                 |            |             |        |          |            | e Anticipat   | ed:       | 12/31/2025   |                   |  |
| 115kV line  | e was installed in  | 1970 | , will be 55 | years old in 20 | 25 a       | nd is reach | ing th | e end of | Rati       | ng:           |           | В            |                   |  |
| its useful  | life.   |      |              |                 |            |             |        |          | Stat       | us:           |           | Continued    |                   |  |
|   |   |      |              |                 |            |             |        |          | Con        | np Plan Co    | nformity: | Generally Co | nforms with       |  |
|   |   |      |              |                 |            |             |        |          |            |               |           | Plan         |                   |  |
|   | Project Total:  | \$   | 1,973,000    | Prior Approp    | iatio      | ons:        | \$     | -        | Cos        | ts Beyond:    |           |              |                   |  |
| 6 yr appro  | opriations  |      |              |                 |            |             |        |          |            |               |           |              |                   |  |
| Funding S   | Source  |      |              | 2021/2022       | <u>202</u> | 2/2023      | 2023/  | 2024     | <u>202</u> | <u>4/2025</u> | 2025/2026 | 2026/2027    | <u>6 yr Total</u> |  |
| LES Rever   | านe   |      |              | \$ -            | \$         | 130,000     | \$     | 960,000  | \$         | 883,000       | \$-       | \$-          | \$ 1,973,000      |  |
| 6 yr estimated cost by activity   |   |      |              |                 |            |             |        |          |            |               |           |              |                   |  |
| Activity type <u>2021/2022</u> <u>2022/2023</u> <u>2023/2024</u>                        |   |      |              |                 |            |             |        |          | 202        | 4/2025        | 2025/2026 | 2026/2027    |                   |  |
| Capital In  | Capital Improvements x x  |      |              |                 |            |             |        |          |            |               |           |              |                   |  |

| Project: T:56th, Garland - Q          |                       |               |             |              |              |             |              |           |           |                      |            |                |
|---------------------------------------|-----------------------|---------------|-------------|--------------|--------------|-------------|--------------|-----------|-----------|----------------------|------------|----------------|
| Description:                          |                       |               |             |              |              |             |              |           |           |                      |            |                |
| Rebuild 1.3 miles of the existing 115 | kV Line b             | etween 57th   | & Ga        | arland and   | d 56th       | & Q         | Bud          | get Outco | me:       | Strong and F         | lesil      | ient City      |
| substations. The original poles were  | tancy of              | Мар           | ID:         |              | TRN440       |             |              |           |           |                      |            |                |
| a typical wood pole. The poles were   | e existing            | Date          | Anticipat   | ted:         | 12/31/2025   |             |              |           |           |                      |            |                |
| 115kV line was installed in 1969 and  | s                     | Ratir         | ng:         |              | В            |             |              |           |           |                      |            |                |
| reaching the end of its useful life.  |                       |               | Statu       | is:          |              | Continued   |              |           |           |                      |            |                |
|                                       |                       |               |             |              |              |             |              |           | nformity: | Generally Co<br>Plan | onfo       | rms with       |
| Project Total: \$ 1,8                 | 82,000 <mark>P</mark> | Prior Appropr | iatio       | ns:          | \$           | -           | Cost         | s Beyond: |           |                      |            |                |
| 6 yr appropriations                   |                       |               |             |              |              |             |              |           |           |                      |            |                |
| Funding Source                        | 2                     | 2021/2022     | <u>2022</u> | 2/2023       | <u>2023/</u> | <u>2024</u> | <u>202</u> 4 | /2025     | 2025/2026 | 2026/2027            | <u>6 y</u> | <u>r Total</u> |
| LES Revenue                           | ç                     | \$-           | \$          | 130,000      | \$           | 916,000     | \$           | 836,000   | \$-       | \$-                  | \$         | 1,882,000      |
| 6 yr estimated cost by activity       |                       |               |             |              |              |             |              |           |           |                      |            |                |
| Activity type                         | 2021/2022             | 2022          | 2/2023      | <u>2023/</u> | 2024         | 2024        | /2025        | 2025/2026 | 2026/2027 |                      |            |                |
| Capital Improvements x x x            |                       |               |             |              |              |             |              |           |           |                      |            |                |

| Project: T.75th & Bennet     | - Mark Moore        |                  |                  |                   |                  |                  |                     |                   |
|------------------------------|---------------------|------------------|------------------|-------------------|------------------|------------------|---------------------|-------------------|
| Description:                 |                     |                  |                  |                   |                  |                  |                     |                   |
| Rebuild 12.4 miles of the ex | visting 3/15kV/ Lin | a 3503 hatwaa    | n 75th & Bonn    | et Road and       | Budget Outco     | me.              | Strong and B        | Posiliont City    |
| the Mark Moore substation    | The poles wer       | e last inspecte  | d/tested/treat   | ed in late 2012   | Man ID:          | ine.             |                     | concert city      |
| The original 245 kV line bot | woon 75th & Bo      | e last inspecte  | Mark Mooro       | substation was    | Dato Anticipat   | od.              | 12/21/2026          |                   |
| installed in 1971 using wee  | d polo H framo      |                  | bo 55 years of   | d in 2026 and is  | Pating:          | .eu.             | D                   |                   |
| reaching the end of its usef | u pole n-maine.     | structures, win  | be 55 years of   |                   | Statuc:          |                  | B<br>Now            |                   |
| reaching the end of its user | urme.               |                  |                  |                   | Status.          | nformitu:        | New<br>Conorally Co | nforme with       |
|                              |                     |                  |                  |                   |                  | mornity.         | Plan                |                   |
| Project Total:               | \$ 8,684,000        | Prior Approp     | riations:        | \$-               | Costs Beyond     | :                |                     |                   |
| 6 yr appropriations          |                     |                  |                  |                   |                  |                  |                     |                   |
| Funding Source               |                     | <u>2021/2022</u> | <u>2022/2023</u> | <u>2023/2024</u>  | <u>2024/2025</u> | <u>2025/2026</u> | 2026/2027           | <u>6 yr Total</u> |
| LES Revenue                  |                     | \$ -             | \$ -             | \$ 399,000        | \$ 4,759,000     | \$ 3,526,000     | \$-                 | \$ 8,684,000      |
| 6 yr estimated cost by activ | /ity                |                  |                  |                   |                  |                  |                     |                   |
| Activity type                |                     | <u>2021/2022</u> | 2022/2023        | 2023/2024         | 2024/2025        | <u>2025/2026</u> | 2026/2027           |                   |
| Capital Improvements         |                     |                  |                  | x                 | x                | x                |                     |                   |
|                              |                     |                  |                  |                   |                  |                  |                     |                   |
| Project: T:Rebuild L11897    | Г                   |                  |                  |                   |                  |                  |                     |                   |
| Description:                 |                     |                  |                  |                   |                  |                  |                     |                   |
| Rebuild 1.5 miles of the exi | sting 115kV Line    | 1189T betwee     | n 56th & Van I   | Dorn and the      | Budget Outcom    | me:              | Strong and R        | esilient City     |
| 115kV three line tap at 56th | n & Elkcrest. The   | original poles   | were gas treat   | ed and do not     | Map ID:          |                  | TRN440              |                   |
| have the life expectancy of  | a typical wood p    | oole. The poles  | were             |                   | Date Anticipat   | ed:              | 12/31/2024          |                   |
| inspected/tested/treated in  | n late 2012. The    | existing 115kV   | line was instal  | led in 1971, will | Rating:          |                  | В                   |                   |
| be 53 years old in 2024 and  | l is reaching the   | end of its usef  | ul life.         |                   | Status:          |                  | New                 |                   |
|                              |                     |                  |                  |                   | Comp Plan Co     | nformity:        | Generally Co        | onforms with      |
|                              |                     |                  |                  |                   |                  |                  | Plan                |                   |
| Project Total:               | \$ 1,682,000        | Prior Approp     | riations:        | \$-               | Costs Beyond:    |                  |                     |                   |
| 6 yr appropriations          |                     |                  |                  |                   |                  |                  |                     |                   |
| Funding Source               |                     | <u>2021/2022</u> | <u>2022/2023</u> | <u>2023/2024</u>  | <u>2024/2025</u> | <u>2025/2026</u> | <u>2026/2027</u>    | <u>6 yr Total</u> |
| LES Revenue                  |                     | \$ 108,000       | \$ 808,000       | \$ 766,000        | \$-              | \$-              | \$-                 | \$ 1,682,000      |
| 6 yr estimated cost by activ | /ity                |                  |                  |                   |                  |                  |                     |                   |
| Activity type                |                     | <u>2021/2022</u> | <u>2022/2023</u> | <u>2023/2024</u>  | <u>2024/2025</u> | <u>2025/2026</u> | <u>2026/2027</u>    |                   |
| Capital Improvements         |                     | x                | x                | x                 |                  |                  |                     |                   |
|                              |                     |                  |                  |                   | -                |                  |                     |                   |
| Project: T:Wagener - Cou     | inty Line           |                  |                  |                   |                  |                  |                     |                   |
| Description:                 |                     |                  |                  |                   |                  |                  |                     |                   |
| Rebuild 4.7 miles of the exi | sting 345kV Line    | 3472 betweer     | the Wagener      | Substation and    | Budget Outco     | me:              | Strong and R        | esilient City     |
| the Lancaster-Cass county l  | line. The 345kV l   | ine was install  | ed in 1971 usin  | g wood pole H-    | Map ID:          |                  | TRN440              |                   |
| frame structures and will b  | e 57 years old in   | 2028 and is re   | eaching the end  | d of its useful   | Date Anticipat   | ed:              | 12/31/2028          |                   |
| life.                        |                     |                  |                  |                   | Rating:          |                  | В                   |                   |
|                              |                     |                  |                  |                   | Status:          |                  | New                 |                   |
|                              |                     |                  |                  |                   | Comp Plan Co     | nformity:        | Generally Co        | onforms with      |
|                              |                     |                  |                  |                   |                  |                  | Plan                |                   |
| Project Total:               | \$ 155,000          | Prior Approp     | riations:        | \$ -              | Costs Beyond:    |                  |                     |                   |
| 6 yr appropriations          |                     |                  |                  |                   |                  |                  | 1                   |                   |
| Funding Source               |                     | <u>2021/2022</u> | <u>2022/2023</u> | <u>2023/2024</u>  | <u>2024/2025</u> | <u>2025/2026</u> | <u>2026/2027</u>    | <u>6 yr Total</u> |
| LES Revenue                  |                     | \$ -             | \$ -             | \$ -              | \$ -             | \$ 155,000       | \$-                 | \$ 155,000        |
| 6 yr octimated cost by activ |                     |                  |                  |                   |                  |                  |                     |                   |
| o yr estimateu cost by activ | /ity                |                  |                  |                   |                  |                  |                     |                   |

Capital Improvements

х

| Project: S:Misc Ongoing C<br>Description:   | Constr    | uction       |  |                              |                      |                                |                      |                      |                                     |                                |                   |                        |
|---|-----------|--------------|--|------------------------------|----------------------|--------------------------------|----------------------|----------------------|-------------------------------------|--------------------------------|-------------------|------------------------|
| Various construction, rebui   | ld and    | l communi    | cation project                                   | s that are re                | quire                | d to enhance                   | Budge                | et Outcor            | me:                                 | Strong and F                   | Resili            | ent City               |
| customer service and reliab   | ility. 1  | This could   | include equipr                                   | ment replace                 | ment                 | t <i>,</i>                     | Map I                | D:                   |                                     | SUB000                         |                   |                        |
| landscaping/visual screenin   | ig, teri  | minal mod    | ifications, or c                                 | other change                 | s at e               | existing                       | Date /               | Anticipat            | ed:                                 | N/A                            |                   |                        |
| substations.  |           |              |  |                              |                      |                                | Rating               | g:                   |                                     | В                              |                   |                        |
|   |           |              |  |                              |                      |                                | Status               | 5:                   |                                     | Ongoing                        |                   |                        |
|   |           |              |  |                              |                      |                                | Comp                 | Plan Co              | nformity:                           | Generally Co                   | onfor             | ms with                |
|   |           |              |  |                              |                      |                                |                      |                      |                                     | Plan                           |                   |                        |
| Project Total:  | \$        | 3,388,000    | Prior Approp                                     | riations:                    | \$                   | 2,693,000                      | Costs                | Beyond:              |                                     |                                |                   |                        |
| 6 yr appropriations   |           |              |  |                              |                      |                                |                      |                      |                                     |                                |                   |                        |
| Funding Source  |           |              | 2021/2022  | 2022/2023                    | 20                   | 023/2024                       | 2024/                | 2025                 | 2025/2026                           | 2026/2027                      | <u>6 yr</u>       | <u>Total</u>           |
| LES Revenue   |           |              | \$ 157,000                                       | \$ 160,00                    | 0\$                  | 123,000                        | \$ 1                 | L26,000              | \$ 129,000                          | \$-                            | \$                | 695,000                |
| 6 yr estimated cost by activ  | vity      |              |  |                              |                      |                                |                      |                      |                                     |                                |                   |                        |
| Activity type   |           |              | <u>2021/2022</u>                                 | <u>2022/2023</u>             | <u>20</u>            | 023/2024                       | 2024/                | 2025                 | 2025/2026                           | 2026/2027                      |                   |                        |
| Capital Improvements  |           |              | x  | х                            |                      | х                              |                      | x                    | x                                   |                                |                   |                        |
|   |           |              |  |                              |                      |                                |                      |                      |                                     |                                |                   |                        |
| Project: S:Substation Site  | s         |              |  |                              |                      |                                |                      |                      |                                     |                                |                   |                        |
| Description:  |           |              |  |                              |                      |                                |                      |                      |                                     |                                |                   |                        |
| Purchase land for substatio   | n site    | s as requir  | ed for suppor                                    | ting continue                | ed gro               | owth and                       | Budge                | et Outcor            | me:                                 | Strong and F                   | Resili            | ent City               |
| efficient and safe operation  | ı.        |              |  |                              |                      |                                | Map I                | D:                   |                                     | SUB090                         |                   |                        |
|   |           |              |  |                              |                      |                                | Date /               | Anticipat            | ed:                                 | N/A                            |                   |                        |
|   |           |              |  |                              |                      |                                | Rating               | g:                   |                                     | В                              |                   |                        |
|   |           |              |  |                              |                      |                                | Status               | 5:                   |                                     | Ongoing                        |                   |                        |
|   |           |              |  |                              |                      |                                | Comp                 | Plan Co              | nformity:                           | Generally Co                   | onfor             | ms with                |
|   |           |              |  |                              |                      |                                |                      |                      |                                     | Plan                           |                   |                        |
| Project Total:  | \$        | 1,231,000    | Prior Approp                                     | riations:                    | \$                   | 406,000                        | Costs                | Beyond:              |                                     |                                |                   |                        |
| 6 yr appropriations   |           |              |  |                              |                      |                                |                      |                      |                                     |                                |                   |                        |
| Funding Source  |           |              | <u>2021/2022</u>                                 | 2022/2023                    | 20                   | ) <u>23/2024</u>               | 2024/                | 2025                 | 2025/2026                           | 2026/2027                      | <u>6 yr</u>       | <u>Total</u>           |
| LES Revenue   |           |              | \$ 155,000                                       | \$ 160,00                    | 0 \$                 | 165,000                        | \$ 1                 | 170 <i>,</i> 000     | \$ 175,000                          | \$-                            | \$                | 825,000                |
| 6 yr estimated cost by activ  | vity      |              |  |                              |                      |                                |                      |                      |                                     |                                |                   |                        |
| Activity type   |           |              | <u>2021/2022</u>                                 | 2022/2023                    | 20                   | <u>)23/2024</u>                | 2024/                | 2025                 | <u>2025/2026</u>                    | <u>2026/2027</u>               |                   |                        |
| Capital Improvements  |           |              | x  | x                            |                      | x                              |                      | x                    | х                                   |                                |                   |                        |
|   |           |              |  |                              |                      |                                |                      |                      |                                     |                                |                   |                        |
| Project: S:17th & Holdreg<br>Description:   | e Trai    | nsformer #   | \$2  |                              |                      |                                |                      |                      |                                     | 1                              |                   |                        |
| Add a 115-12kV, 36 MVA tra  | ansfor    | mer and a    | ssociated swit                                   | chgear at th                 | e exis               | sting 17th &                   | Budge                | et Outcor            | ne:                                 | Strong and R                   | lesili            | ent City               |
| Holdrege Substation. This c   | apacit    | ty addition  | will support g                                   | rowth at Un                  | iversi               | ty of                          | Map I                | D:                   |                                     | SUB410                         |                   |                        |
| Nebraska (City Campus), re  | search    | h corridor a | and the Nebra                                    | ska Innovati                 | on Ca                | ampus.                         | Date A               | Anticipat            | ed:                                 | 12/31/2027                     |                   |                        |
|   |           |              |  |                              |                      |                                | Rating               | 3:                   |                                     | В                              |                   |                        |
|   |           |              |  |                              |                      |                                | Status               | :                    |                                     | Continued                      |                   |                        |
|   |           |              |  |                              |                      |                                | Comp                 | Plan Cor             | nformity:                           | Generally Co                   | nfor              | ms with                |
|   |           |              |  |                              |                      |                                |                      |                      |                                     | Plan                           |                   |                        |
| Project Total:  |           |              |  |                              |                      |                                | Conto                |                      |                                     |                                |                   |                        |
| Troject rotal.  | \$        | 65,000       | Prior Appropr                                    | riations:                    | Ş                    | -                              | Costs                | Beyond:              |                                     |                                |                   |                        |
| 6 yr appropriations   | \$        | 65,000       | Prior Appropr                                    | riations:                    | \$                   | -                              | Costs                | Beyond:              |                                     |                                |                   |                        |
| 6 yr appropriations<br>Funding Source   | \$        | 65,000       | Prior Appropr<br>2021/2022                       | riations:<br>2022/2023       | \$<br><u>20</u>      | -<br>023/2024                  | <u>2024/</u>         | Beyond:<br>2025      | <u>2025/2026</u>                    | <u>2026/2027</u>               | <u>6 yr</u>       | <u>Total</u>           |
| 6 yr appropriations<br>Funding Source<br>LES Revenue  | \$        | 65,000       | Prior Appropr<br>2021/2022<br>\$ -               | riations:<br>2022/2023<br>\$ | \$<br>20<br>\$       | -<br>023/2024<br>-             | <u>2024/</u><br>\$   | Beyond:<br>2025<br>- | <u>2025/2026</u><br>\$ 65,000       | <u>2026/2027</u><br>\$ -       | <u>6 yr</u><br>\$ | <u>Total</u><br>65,000 |
| 6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ                  | \$<br>ity | 65,000       | Prior Appropi<br>2021/2022<br>\$ -               | riations:<br>2022/2023<br>\$ | \$<br>20<br>\$       | -<br>) <u>23/2024</u><br>-     | <u>2024/</u><br>\$   | 2025<br>-            | <u>2025/2026</u><br>\$ 65,000       | <u>2026/2027</u><br>\$ -       | <u>6 yr</u><br>\$ | <u>Total</u><br>65,000 |
| 6 yr appropriations<br>Funding Source<br>LES Revenue<br>6 yr estimated cost by activ<br>Activity type | \$<br>ity | 65,000       | Prior Appropri<br>2021/2022<br>\$ -<br>2021/2022 | 2022/2023<br>\$<br>2022/2023 | \$<br>20<br>\$<br>20 | -<br>)23/2024<br>-<br>)23/2024 | 2024/<br>\$<br>2024/ | 2025<br>-<br>2025    | 2025/2026<br>\$ 65,000<br>2025/2026 | 2026/2027<br>\$ -<br>2026/2027 | <u>6 yr</u><br>\$ | <u>Total</u><br>65,000 |

| Project:    | S:57th & Garland       | d Rep  | lace Transf   | ormer            |                  |                   |               |            |              |                   |
|-------------|------------------------|--------|---------------|------------------|------------------|-------------------|---------------|------------|--------------|-------------------|
| Descriptio  | on:                    |        |               |                  |                  |                   |               |            |              |                   |
| This proje  | ect will replace an    | exist  | ing 115-12k   | V transformer    | (T622) with      | a new 36 MVA      | Budget Outco  | ome:       | Strong and F | Resilient City    |
| transform   | ner and 12kV swit      | chgea  | ar. This proj | ect provides r   | eplacement o     | of older 115-12kV | Map ID:       |            | SUB440       |                   |
| transform   | ners in accordance     | e witł | n the Substa  | ation Transfor   | mer Replacer     | ment Study.       | Date Anticipa | ated:      | 12/31/2023   |                   |
|             |                        |        |               |                  |                  |                   | Rating:       |            | В            |                   |
|             |                        |        |               |                  |                  |                   | Status:       |            | Continued    |                   |
|             |                        |        |               |                  |                  |                   | Comp Plan C   | onformity: | Generally Co | onforms with      |
|             |                        |        |               |                  |                  |                   |               |            | Plan         |                   |
|             | Project Total:         | \$     | 3,302,000     | Prior Approp     | riations:        | \$ -              | Costs Beyond  | d:         |              |                   |
| 6 yr appro  | opriations             |        |               |                  |                  |                   |               |            |              |                   |
| Funding S   | Source                 |        |               | <u>2021/2022</u> | 2022/2023        | 2023/2024         | 2024/2025     | 2025/2026  | 2026/2027    | <u>6 yr Total</u> |
| LES Rever   | านe                    |        |               | \$ 991,000       | \$ 2,311,00      | 0\$-              | \$-           | \$-        | \$-          | \$ 3,302,000      |
| 6 yr estim  | nated cost by activ    | vity   |               |                  |                  |                   |               |            |              |                   |
| Activity ty | /pe                    |        |               | <u>2021/2022</u> | <u>2022/2023</u> | 2023/2024         | 2024/2025     | 2025/2026  | 2026/2027    |                   |
| Capital Im  | pital Improvements x x |        |               |                  |                  |                   |               |            |              |                   |

#### Project: S:NW56th & Morton Substation

| Description:  |  |               |            |       |               |                |    |            |          |              |                                 |                   |  |
|---|--|---------------|------------|-------|---------------|----------------|----|------------|----------|--------------|---------------------------------|-------------------|--|
| Add a 115-12kV, 36 MVA tr   | dd a 115-12kV, 36 MVA transformer and associated switchgear in a new substatio |               |            |       |               |                |    |            |          |              | Strong and F                    | Resilient City    |  |
| NW 56th & Morton. This su   | ıbsta  | tion will sup | oport futu | re gr | owth in north | west Lincoln a | as | Map ID:    |          |              | SUB410                          |                   |  |
| well as provide contingent support to the NW 70th & Fairfield and NW 12th & Arbor |  |               |            |       |               |                |    |            |          | ted:         | 46387                           |                   |  |
| Substations.  |  |               |            |       |               |                |    |            |          |              | В                               |                   |  |
|   |  |               |            |       |               |                |    |            |          |              |                                 |                   |  |
|   |  |               |            |       |               |                |    |            |          | onformity:   | Generally Conforms with<br>Plan |                   |  |
| Project Total:  | \$   | 2,173,000     | Prior App  | orop  | riations:     | \$             | -  | Costs Beyo | nd       | :            |                                 |                   |  |
| 6 yr appropriations   |  |               |            |       |               |                |    |            |          |              |                                 |                   |  |
| Funding Source  |  |               | 2021/202   | 22    | 2022/2023     | 2023/2024      |    | 2024/2025  |          | 2025/2026    | 2026/2027                       | <u>6 yr Total</u> |  |
| LES Revenue   |  |               | \$         | -     | \$-           | \$             | -  | \$ 97,0    | 00       | \$ 2,076,000 | \$-                             | \$ 2,173,000      |  |
| 6 yr estimated cost by activ  | /ity   |               |            |       |               |                |    |            |          |              |                                 |                   |  |
| Activity type <u>2021/2022</u> 2022/2023 2023/2024                                |  |               |            |       |               |                |    |            | <u>.</u> | 2025/2026    | 2026/2027                       |                   |  |
| Capital Improvements  | apital Improvements  |               |            |       |               |                |    |            |          |              |                                 |                   |  |

# Project: S:56th & Q Replace Transformer

| Description:                                   |                  |                  |                                 |               |              |                |                   |  |
|--|------------------|------------------|---------------------------------|---------------|--------------|----------------|-------------------|--|
| This project will replace the existing 115-12  | kV, 28 MVA tra   | 1) with a new    | <b>Budget Outco</b>             | me:           | Strong and F | Resilient City |                   |  |
| 36 MVA transformer and 12kV switchgear.        | factured in      | Map ID:          |                                 | SUB440        |              |                |                   |  |
| 1969, will be 56 years old in 2025. This proje | Date Anticipat   | ted:             | 12/31/2025                      |               |              |                |                   |  |
| transformers in accordance with the Substa     | Rating:          |                  | В                               |               |              |                |                   |  |
| also provide additional capacity at the 56th   | & Q Substatio    | n.               |                                 | Status:       |              | Continued      |                   |  |
|  | Comp Plan Co     | nformity:        | Generally Conforms with<br>Plan |               |              |                |                   |  |
| Project Total: \$ 3,413,000                    | Prior Approp     | riations:        | \$-                             | Costs Beyond: |              |                |                   |  |
| 6 yr appropriations                            |                  |                  |                                 |               |              |                |                   |  |
| Funding Source                                 | <u>2021/2022</u> | <u>2022/2023</u> | 2023/2024                       | 2024/2025     | 2025/2026    | 2026/2027      | <u>6 yr Total</u> |  |
| LES Revenue                                    | \$ -             | \$-              | \$ 1,024,000                    | \$ 2,389,000  | \$-          | \$ -           | \$ 3,413,000      |  |
| 6 yr estimated cost by activity                |                  |                  |                                 |               |              |                |                   |  |
| Activity type                                  | <u>2021/2022</u> | 2023/2024        | 2024/2025                       | 2025/2026     | 2026/2027    |                |                   |  |
| Capital Improvements                           |                  | x                | x                               |               |              |                |                   |  |

| Project:   | Project: S:40th & Gertie Replace Transformer  |                    |                 |                |        |           |               |           |              |                   |  |  |  |
|------------|---|--------------------|-----------------|----------------|--------|-----------|---------------|-----------|--------------|-------------------|--|--|--|
| Descripti  | on:   |                    |                 |                |        |           |               |           |              |                   |  |  |  |
| This proj  | ect will replace the                          | existing 115-12    | kV, 28 MVA tra  | ansformer (T58 | 31) wi | th a new  | Budget Outco  | ome:      | Strong and I | Resilient City    |  |  |  |
| 36 MVA t   | ransformer and 12                             | 2kV switchgear.    | Transformer T   | 581 was manu   | ufactu | red in    | Map ID:       |           | SUB440       |                   |  |  |  |
| 1974, wil  | l be 50 years old in                          | n 2024. This proj  | ect provides re | eplacement of  | older  | 115-12kV  | Date Anticipa | ted:      | 12/31/2024   |                   |  |  |  |
| transform  | ners in accordance                            | e with the Substa  | ation Transfor  | mer Replacem   | ent St | udy.      | Rating:       |           | В            |                   |  |  |  |
|            |   |                    |                 |                |        |           | Status:       |           | Continued    |                   |  |  |  |
|            | Comp Plan Conformity: Generally Conforms with |                    |                 |                |        |           |               |           |              |                   |  |  |  |
|            | Plan  |                    |                 |                |        |           |               |           |              |                   |  |  |  |
|            | Project Total:                                | \$ 4,994,000       | Prior Approp    | riations:      | \$     | 1,015,000 | Costs Beyond  | :         |              |                   |  |  |  |
| 6 yr appr  | opriations                                    |                    |                 |                |        |           |               |           |              |                   |  |  |  |
| Funding    | Source  |                    | 2021/2022       | 2022/2023      | 2023   | 3/2024    | 2024/2025     | 2025/2026 | 2026/2027    | <u>6 yr Total</u> |  |  |  |
| LES Reve   | nue   |                    | \$ 80,000       | \$ 1,711,000   | \$     | 2,188,000 | \$ -          | \$-       | \$-          | \$ 3,979,000      |  |  |  |
| 6 yr estin | nated cost by activ                           | /ity               |                 |                |        |           |               |           |              |                   |  |  |  |
| Activity t | уре   |                    | 2021/2022       | 2022/2023      | 2023   | 3/2024    | 2024/2025     | 2025/2026 | 2026/2027    |                   |  |  |  |
| Capital Ir | nprovements                                   |                    | x               | x              |        | х         |               |           |              |                   |  |  |  |
|            | •   |                    |                 |                |        |           |               |           |              |                   |  |  |  |
| Project:   | S:70th & Bluff Re                             | place Transform    | ner             |                |        |           |               |           |              |                   |  |  |  |
| Descripti  | on:   |                    |                 |                |        |           |               |           |              |                   |  |  |  |
| This proj  | ect recognizes the                            | nossibility of rer | placing the exi | sting 161-115k | V 100  | ) MVA     | Budget Outco  | me.       | Strong and I | Resilient City    |  |  |  |

| This proj   | ect recognizes the  | e possi | ibility of rep | placing the ex  | isting 161-115   | KV, 100 MIVA       | Budget Outco      | me:        | Strong and Resilient City |             |              |
|---|---------------------|---------|----------------|-----------------|------------------|--------------------|-------------------|------------|---------------------------|-------------|--------------|
| transform   | mer (T691) which    | was m   | nanufacture    | ed in 1956, wi  | ll be 70 years o | old in 2026 and is | Map ID:           |            | SUB440                    |             |              |
| the oldes   | st transformer in t | the sys | stem. This t   | ransformer p    | rovides a conr   | nection with the   | Date Anticipated: |            | 12/31/2027                |             |              |
| OPPD service area through 161kV Line 1559 which is proposed to be rebuilt in the      |                     |         |                |                 |                  |                    | Rating:           |            | В                         |             |              |
| future. LES will coordinate with OPPD to evaluate the appropriate capacity and timing |                     |         |                |                 |                  |                    | Status:           | Continued  |                           |             |              |
| for the tr  | ransformer and d    | eterm   | ine if it sho  | uld be installe | ed at the 70th   | & Bluff            | Comp Plan Co      | onformity: | Generally Conforms with   |             |              |
| substation or in a new substation constructed closer to the Lancaster-Saunders County |                     |         |                |                 |                  |                    |                   |            | Plan                      |             |              |
| line or in  | side the OPPD ser   | rvice a | rea.           |                 |                  |                    |                   |            |                           |             |              |
|   | Project Total:      | \$      | 587,000        | Prior Approp    | oriations:       | \$ -               | Costs Beyond      |            |                           |             |              |
| 6 yr appi   | ropriations         |         |                |                 |                  |                    |                   |            |                           |             |              |
| Funding   | Source              |         |                | 2021/2022       | 2022/2023        | <u>2023/2024</u>   | 2024/2025         | 2025/2026  | 2026/2027                 | <u>6 yr</u> | <u>Total</u> |
| LES Reve  | nue                 |         |                | \$-             | \$-              | \$-                | \$-               | \$ 587,000 | \$-                       | \$          | 587,000      |
| 6 yr estimated cost by activity   |                     |         |                |                 |                  |                    |                   |            |                           |             |              |
| Activity type <u>2021/2022</u>  |                     |         | 2022/2023      | 2023/2024       | 2024/2025        | 2025/2026          | 2026/2027         |            |                           |             |              |
| Capital Improvements  |                     |         |                |                 |                  |                    | x                 |            |                           |             |              |

#### Project: S:84th & Leighton Modifications

#### Description: This project upgrades the 115kV and 35kV buses to improve reliability by replacing Budget Outcome: Strong and Resilient City aging assets such as insulators, disconnect switches, and arresters and optimizing Map ID: SUB440 controls and configurations. It will also increase available capacity at the substation by Date Anticipated: 12/31/2022 replacing limiting components. Safety and security will be enhanced by improvements Rating: В to site security and replacement relay equipment. Status: Continued Comp Plan Conformity: Generally Conforms with Plan Project Total: 1,532,000 **Prior Appropriations**: \$ 613,000 Costs Beyond: \$ 6 yr appropriations **Funding Source** 2021/2022 2022/2023 2023/2024 2024/2025 2025/2026 2026/2027 <u>6 yr Total</u> \$ \$ \$ \$ \$ 919,000 LES Revenue \$ 919,000 \$ --\_ --6 yr estimated cost by activity Activity type 2021/2022 2022/2023 2023/2024 2024/2025 2025/2026 2026/2027 Capital Improvements х

| Project: S:105th & Pionee                 | ers Si | ubstation     |                  |                   |                 |                              |              |                                 |                       |  |
|---|--------|---------------|------------------|-------------------|-----------------|------------------------------|--------------|---------------------------------|-----------------------|--|
| Description:                              |        |               |                  |                   |                 |                              |              |                                 |                       |  |
| Add a 115-12kV. 36 MVA tra                | ansfc  | ormer and a   | ssociated swit   | chgear in a ne    | w substation at | Budget Outco                 | me:          | Strong and F                    | Resilient City        |  |
| 105th & Pioneers. This sub                | static | on will provi | de additional    | capacity to sup   | port future     | Map ID:                      |              | SUB000                          |                       |  |
| growth in southeast Lincolr               | n as v | vell as conti | ngent support    | to the 91st &     | Hwy 2 and 81st  | Date Anticipat               | ted:         | 12/31/2026                      |                       |  |
| & Old Cheney Substations.                 |        |               | 0                |                   | ,               | Rating:                      |              | B                               |                       |  |
| ,   |        |               |                  |                   |                 | Status:                      |              | New                             |                       |  |
|   |        |               |                  |                   |                 | Comp Plan Conformity:        |              | Generally Conforms with<br>Plan |                       |  |
| Project Total:                            | \$     | 7,332,000     | Prior Approp     | riations:         | \$ 2,693,000    | Costs Beyond                 | :            |                                 |                       |  |
| 6 yr appropriations                       |        |               |                  |                   |                 |                              |              |                                 |                       |  |
| Funding Source                            |        |               | 2021/2022        | 2022/2023         | 2023/2024       | 2024/2025                    | 2025/2026    | 2026/2027                       | <u>6 yr Total</u>     |  |
| LES Revenue                               |        |               | \$ -             | \$ -              | \$ -            | \$ 1,392,000                 | \$ 3,247,000 | \$ -                            | \$ 4,639,000          |  |
| 6 yr estimated cost by activ              | vity   |               |                  |                   |                 |                              |              |                                 |                       |  |
| Activity type                             |        |               | 2021/2022        | 2022/2023         | 2023/2024       | 2024/2025                    | 2025/2026    | 2026/2027                       |                       |  |
| Capital Improvements                      |        |               |                  |                   |                 | x                            | x            |                                 |                       |  |
|   |        |               |                  |                   |                 |                              |              |                                 |                       |  |
| Project: S:30th & A Repla                 | ce Tr  | ransformer    |                  |                   |                 |                              |              |                                 |                       |  |
| Description:                              |        |               |                  |                   |                 |                              |              | 1                               |                       |  |
| This project will replace the             | exis   | ting 115/12   | kV, 45 MVA tra   | ansformer (T52    | 21) with a new  | Budget Outco                 | me:          | Strong and F                    | esilient City         |  |
| 36 MVA transformer and 1                  | 2kV s  | witchgear.    | Transformer T    | 521 was manu      | factured in     | Map ID:                      |              | SUB440                          |                       |  |
| 1978, and will be 46 years of             | old in | 2024. LES a   | assumes an av    | verage life of 55 | 5 years for     | Date Anticipat               | ed:          | 12/31/2024                      |                       |  |
| power transformers accord                 | lance  | e with the Su | ubstation Tran   | sformer Repla     | cement Study.   | Rating:                      |              | В                               |                       |  |
| However, this unit was ider               | ntifie | d as one of   | the top 10 tra   | nsformers to b    | e considered    | Status:                      |              | New                             |                       |  |
| for replacement based on l<br>assessment. | nealtl | h, system in  | npact, and age   | in Substation'    | s annual        | Comp Plan Conformity:        |              | Generally Conforms with<br>Plan |                       |  |
| Project Total:                            | \$     | 3,280,000     | Prior Approp     | riations:         | \$ -            | Costs Beyond                 | :            |                                 |                       |  |
| 6 yr appropriations                       |        |               |                  |                   |                 |                              |              | !                               |                       |  |
| Funding Source                            |        |               | 2021/2022        | 2022/2023         | 2023/2024       | 2024/2025                    | 2025/2026    | 2026/2027                       | <u>6 yr Total</u>     |  |
| LES Revenue                               |        |               | \$ -             | \$ 984,000        | \$ 2,296,000    | \$ -                         | \$-          | \$ -                            | \$ 3,280,000          |  |
| 6 yr estimated cost by activ              | vity   |               |                  |                   |                 |                              |              |                                 |                       |  |
| Activity type                             |        |               | 2021/2022        | 2022/2023         | 2023/2024       | 2024/2025                    | 2025/2026    | 2026/2027                       |                       |  |
| Capital Improvements                      |        |               |                  | x                 | x               |                              |              |                                 |                       |  |
|   | _      |               |                  |                   |                 |                              |              |                                 |                       |  |
| Project: S:8th & N Replac                 | e Tra  | nsformer      |                  |                   |                 |                              |              |                                 |                       |  |
| Description:                              |        |               |                  |                   |                 | 1                            |              | 1                               |                       |  |
| This project will replace the             | exis   | ting 115/34   | .5/12kV, 45 M    | VA transforme     | r (T171) with a | Budget Outco                 | me:          | Strong and F                    | esilient City         |  |
| new transformer and 12kV                  | swite  | chgear. Trar  | nsformer size    | estimated at 36   | 5MVA however    | Map ID:                      |              | SUB440                          |                       |  |
| final size to be determined.              | . Tra  | nsformer T    | 171 was manu     | factured in 19    | 78, and will be | Date Anticipat               | ed:          | 12/31/2022                      |                       |  |
| 44 years old in 2022. LES as              | sume   | es an avera   | ge life of 55 ye | ars for power     | transformers in | Rating:                      |              | В                               |                       |  |
| accordance with the Substa                | ation  | Transforme    | er Replacemen    | it Study. Howe    | ver, this unit  | Status:                      |              | New                             |                       |  |
| was identified as one of the              | e top  | 10 transfor   | mers to be co    | nsidered for re   | placement       | Comp Plan Conformity: Genera |              | Generally Co                    | nerally Conforms with |  |
| based on health, system/er                | nviro  | nment impa    | act, and age in  | Substation's 2    | 018             | Plan                         |              |                                 |                       |  |
| assessment.                               |        |               |                  |                   |                 |                              |              |                                 |                       |  |

| assessment.                     |                |            |                 |           |              |              |           |                   |              |
|---------------------------------|----------------|------------|-----------------|-----------|--------------|--------------|-----------|-------------------|--------------|
|                                 | Project Total: | \$ 3,383,0 | 00 Prior Approp | riations: | \$ 1,015,000 | Costs Beyond | :         |                   |              |
| 6 yr appropriations             |                |            |                 |           |              |              |           |                   |              |
| Funding Source 2021/2022        |                |            | 2022/2023       | 2023/2024 | 2024/2025    | 2025/2026    | 2026/2027 | <u>6 yr Total</u> |              |
| LES Reven                       | nue            |            | \$ 2,368,000    | \$-       | \$-          | \$-          | \$-       | \$-               | \$ 2,368,000 |
| 6 yr estimated cost by activity |                |            |                 |           |              |              |           |                   |              |
| Activity ty                     | pe             |            | 2021/2022       | 2022/2023 | 2023/2024    | 2024/2025    | 2025/2026 | 2026/2027         |              |
| Capital Im                      | provements     |            | x               |           |              |              |           |                   |              |

| Project: S:Air Dark South  |                  |                  |                  |                   |                  |                         |                |  |
|--|------------------|------------------|------------------|-------------------|------------------|-------------------------|----------------|--|
| Description:   |                  |                  |                  |                   |                  |                         |                |  |
| Add a 115 12kV/ 26 MVA transformer and a   | scociated swit   | tchgoar in a no  | w substation in  | Rudgot Outco      | mo               | Strong and              | Posiliont City |  |
| Add a 115-12kV, So WVA transformer and a   |                  |                  |                  | Man ID:           | me.              |                         | Aesilient City |  |
| Leighten Streets, near existing LES transmis   | cien facilities  | This substation  | eels, A lu       | Nap ID.           |                  | 30B000                  |                |  |
| Leighton Streets, hear existing LES transmis   | sion facilities. |                  | i will provide   |                   |                  | 12/31/2022              |                |  |
| additional capacity to support future growt  |                  | oin and Air Par  | k as well as     | Rating:           |                  | D<br>Naw                |                |  |
| additional contingent capacity for the loss of   |                  | -airtield or SW  | 2/tn & F         | Status:           | · · · · ·        | New                     |                |  |
| Substations. Substation site will need to be acquired in the south & western aleas of Ch |                  |                  |                  |                   | onformity:       | Generally Conforms with |                |  |
| & O; NW 68th & Holdrege.   |                  |                  | Plan             |                   |                  |                         |                |  |
| Project Total: \$ 5,349,000  | Prior Approp     | riations:        | \$ 2,693,000     | Costs Beyond      | :                |                         |                |  |
| 6 yr appropriations  |                  |                  |                  | · · · ·           |                  |                         |                |  |
| Funding Source   | 2021/2022        | 2022/2023        | 2023/2024        | 2024/2025         | 2025/2026        | 2026/2027               | 6 vr Total     |  |
| LES Revenue  | \$ 2,656,000     | \$ -             | \$ -             | \$ -              | \$ -             | \$ -                    | \$ 2,656,000   |  |
| 6 yr estimated cost by activity  |                  |                  |                  | · ·               | •                |                         | . , ,          |  |
| Activity type  | 2021/2022        | 2022/2023        | 2023/2024        | 2024/2025         | 2025/2026        | 2026/2027               |                |  |
| Capital Improvements   | x                |                  |                  |                   |                  |                         |                |  |
| · · ·  |                  |                  |                  |                   |                  |                         |                |  |
| Project: O:Extensions  |                  |                  |                  |                   |                  |                         |                |  |
| Description:   |                  |                  |                  |                   |                  |                         |                |  |
| <b>RESIDENTIAL EXTENSIONS:</b> The residential e   | extension item   | provides for t   | he addition of   | Budget Outco      | me:              | Strong and I            | Resilient City |  |
| primary (12,500 volt) and secondary lines (I   | ow voltage) to   | new resident     | ial customers or | Map ID:           |                  | OHD111                  |                |  |
| to existing residential customers for increas  | sed load. This   | item also cove   | rs removal of    | Date Anticipated: |                  | NA                      |                |  |
| existing overhead facilities when a service i  | s converted to   | underground      | . Most new       | Rating:           |                  | A                       |                |  |
| service conductors are installed undergrou   | nd.              | -                |                  | Status:           |                  | Ongoing                 |                |  |
|  |                  |                  |                  | Comp Plan Co      | onformity:       | Generally Co            | onforms with   |  |
| COMMERCIAL/INDUSTRIAL: A commercial/   | industrial exte  | nsion is the ad  | ldition of       |                   |                  | Plan                    |                |  |
| primary, secondary, or service facilities to a   | new custome      | r or to an exist | ting customer    |                   |                  |                         |                |  |
| for increased load, where the customer is c  | ommercial or     | industrial.      | 0                |                   |                  |                         |                |  |
|  | Drior Approp     | riations         | ¢ 658.000        | Casta Davand      |                  |                         |                |  |
| Project rotal: \$ 1,603,000  | РПОГАРРГОР       |                  | \$ 058,000       | Costs Beyond      | •                |                         |                |  |
| o yr appropriations  | 2021/2022        | 2022/2022        | 2022/2024        | 2024/2025         | 2025 /2026       | 2026/2027               | C. un Tatal    |  |
|  | <u>2021/2022</u> | 2022/2023        | <u>2023/2024</u> | <u>2024/2025</u>  | <u>2025/2026</u> | 2026/2027               |                |  |
| LES Revenue  | \$ 179,000       | \$ 184,000       | \$ 189,000       | \$ 194,000        | \$ 199,000       | Ş -                     | \$ 945,000     |  |
| 6 yr estimated cost by activity  | 2024 (2022       | 2022/2022        | 2022 (2024       | 2024/2025         | 2025 /2026       | 2026 (2027              |                |  |
| Activity type  | 2021/2022        | 2022/2023        | 2023/2024        | 2024/2025         | 2025/2026        | 2026/2027               |                |  |
| Capital Improvements   | X                | X                | X                | X                 | X                |                         |                |  |
| Project: O'Service Area Adjustments  |                  |                  |                  |                   |                  |                         |                |  |
| Project. O.Service Area Aujustments  |                  |                  |                  |                   |                  |                         |                |  |
| Description:   |                  |                  |                  |                   |                  |                         |                |  |

| LES and N   | lorris have entere   | d int | o a Joint Pla  | inning Agreem    | ent. The agree   | ement calls for  | Budget Outco     | me:          | Strong and Resilient City       |                   |  |
|---|----------------------|-------|----------------|------------------|------------------|------------------|------------------|--------------|---------------------------------|-------------------|--|
| the plann   | ing in a Joint Plan  | ning  | Area and th    | e orderly tran   | sition of servio | e area from      | Map ID:          |              | OHD130                          |                   |  |
| Norris to l   | LES as required to   | kee   | p all of the ( | City of Lincoln  | within LES' ser  | vice area. These | Date Anticipa    | ted:         | NA                              |                   |  |
| adjustments will provide a buffer area around the city limits to allow planning for |                      |       |                |                  |                  |                  |                  |              | С                               |                   |  |
| infrastructure in these areas.  |                      |       |                |                  |                  |                  |                  |              | Ongoing                         |                   |  |
|   |                      |       |                |                  |                  |                  |                  | onformity:   | Generally Conforms with<br>Plan |                   |  |
|   | Project Total:       | \$    | 3,103,000      | Prior Approp     | riations:        | \$ 1,103,000     | Costs Beyond     | :            |                                 |                   |  |
| 6 yr appro  | opriations           |       |                |                  |                  |                  |                  |              |                                 |                   |  |
| Funding S   | ource                |       |                | 2021/2022        | 2022/2023        | 2023/2024        | 2024/2025        | 2025/2026    | 2026/2027                       | <u>6 yr Total</u> |  |
| LES Reven   | LES Revenue \$ -     |       |                |                  | \$ 1,000,000     | \$ -             | \$-              | \$ 1,000,000 | \$-                             | \$ 2,000,000      |  |
| 6 yr estimated cost by activity   |                      |       |                |                  |                  |                  |                  |              |                                 |                   |  |
| Activity type <u>2021/2022</u>  |                      |       |                | <u>2022/2023</u> | 2023/2024        | <u>2024/2025</u> | <u>2025/2026</u> | 2026/2027    |                                 |                   |  |
| Capital Im  | Capital Improvements |       |                |                  | x                |                  |                  | x            |                                 |                   |  |
|   |                      |       |                |                  |                  |                  |                  |              |                                 |                   |  |

| Project:  | O:Rebuilds           |                    |                  |                   |                 |                       |              |                         |                   |
|---|----------------------|--------------------|------------------|-------------------|-----------------|-----------------------|--------------|-------------------------|-------------------|
| Descripti   | on:                  |                    |                  |                   |                 |                       |              |                         |                   |
| The rebu  | ild budget item is   | for replacement    | or removal of    | deteriorated (    | or otherwise    | Budget Outco          | me:          | Strong and F            | Resilient City    |
| obsolete  | ) facilities. Some r | ebuild work will   | be associated    | with new or in    | creased loads.  | Map ID:               |              | OHD140                  |                   |
| Rebuild v   | work will also be r  | equired on joint   | poles with the   | telephone cor     | npany. We will  | Date Anticipated:     |              | NA                      |                   |
| also annu   | ually test and trea  | t poles with pres  | ervative to ext  | tend their life.  |                 | Rating:               |              | A                       |                   |
|   |                      |                    | Status:          |                   | Ongoing         |                       |              |                         |                   |
|   |                      |                    | Comp Plan Co     | onformity:        | Generally Co    | onforms with          |              |                         |                   |
|   |                      |                    |                  | ,                 | ,<br>Plan       |                       |              |                         |                   |
|   | Project Total:       | \$ 29,770,000      | Prior Approp     | riations:         | \$ 11,887,000   | Costs Beyond          | :            |                         |                   |
| 6 yr appr   | opriations           |                    |                  |                   |                 |                       |              |                         |                   |
| Funding S   | Source               |                    | <u>2021/2022</u> | 2022/2023         | 2023/2024       | 2024/2025             | 2025/2026    | 2026/2027               | <u>6 yr Total</u> |
| LES Reve  | nue                  |                    | \$ 4,047,000     | \$ 3,305,000      | \$ 3,406,000    | \$ 3,509,000          | \$ 3,616,000 | \$-                     | \$ 17,883,000     |
| 6 yr estin  | nated cost by acti   | vity               |                  |                   |                 |                       |              |                         |                   |
| Activity ty   | уре                  |                    | 2021/2022        | 2022/2023         | 2023/2024       | 2024/2025             | 2025/2026    | 2026/2027               |                   |
| Capital In  | nprovements          |                    | x                | x                 | x               | x                     | х            |                         |                   |
|   |                      |                    |                  |                   |                 |                       |              |                         |                   |
| Project:  | O:Relocations        |                    |                  |                   |                 |                       |              |                         |                   |
| Descripti   | on:                  |                    |                  |                   |                 |                       |              |                         |                   |
| This item   | provides for the     | relocation of exis | sting overhead   | l distribution fa | acilities. This | Budget Outco          | me:          | Strong and F            | Resilient City    |
| item also   | includes the over    | rhead portion of   | an overhead-t    | to-undergroun     | d relocation    | Map ID:               |              | OHD160                  |                   |
| project. F  | Relocations are ge   | nerally requeste   | d for federal, s | state, county, o  | or city         | Date Anticipa         | ted:         | NA                      |                   |
| governm   | ental agencies for   | r road widening,   | sewer constru    | ction, etc. Cust  | omers also      | Rating:               |              | A                       |                   |
| request relocation work for various projects. An "aid-to-construction", based on non- |                      |                    |                  |                   |                 | Status:               |              | Ongoing                 |                   |
| betterment cost to LES, is usually required for these projects.                       |                      |                    |                  |                   |                 | Comp Plan Conformity: |              | Generally Conforms with |                   |
|   |                      |                    |                  |                   | Plan            |                       | Plan         |                         |                   |
|   | Project Total        | \$ 993.000         | Prior Approp     | riations:         | ¢ 308.000       | Costs Boyond:         |              |                         |                   |

| Project lotal: \$ 993,000       | Prior Approp | nations:         | \$ 398,000 | Costs Beyond |            |           |                   |
|---------------------------------|--------------|------------------|------------|--------------|------------|-----------|-------------------|
| 6 yr appropriations             |              |                  |            |              |            |           |                   |
| Funding Source                  | 2021/2022    | <u>2022/2023</u> | 2023/2024  | 2024/2025    | 2025/2026  | 2026/2027 | <u>6 yr Total</u> |
| LES Revenue                     | \$ 113,000   | \$ 116,000       | \$ 119,000 | \$ 122,000   | \$ 125,000 | \$-       | \$ 595,000        |
| 6 yr estimated cost by activity |              |                  |            |              |            |           |                   |
| Activity type                   | 2021/2022    | <u>2022/2023</u> | 2023/2024  | 2024/2025    | 2025/2026  | 2026/2027 |                   |
| Capital Improvements            | x            | х                | x          | х            | х          |           |                   |

| Project: O:Major Circuits  |                           |                  |                |                     |             |                  |                   |
|--|---------------------------|------------------|----------------|---------------------|-------------|------------------|-------------------|
| Description:   |                           |                  |                |                     |             |                  |                   |
| FEEDERS This budget item provides for ong  | oing construct            | ion of new 12k   | V and 35kV     | <b>Budget Outco</b> | me:         | Strong and R     | esilient City     |
| feeders (main distribution circuits). Recond   | ductoring of ex           | isting overhead  | d feeders for  | Map ID:             |             | OHD170           |                   |
| capacity requirements and the installation   | of 600 amp dis            | sconnect switch  | nes for        | Date Anticipat      | ted:        | NA               |                   |
| sectionalizing are also covered by this proj   | ictors are                | Rating:          |                | A                   |             |                  |                   |
| economically evaluated including the life-c  | his allows LES            | Status:          |                | Ongoing             |             |                  |                   |
| to install higher capacity lines with lower e  | use and                   | Comp Plan Co     | nformity:      | Generally Co        | nforms with |                  |                   |
| reduction of greenhouse gasses) while ma   | t overall cost for        | or customers.    |                |                     | Plan        |                  |                   |
| CAPACITORS This item provides for the ins capacitor banks. Capacitors are used for p | tribution<br>distribution |                  |                |                     |             |                  |                   |
| system. These capacitors provide more eco  | onomical opera            | ation and reduc  | ced greenhouse |                     |             |                  |                   |
| gases by reducing unmetered electric losse   | s in the distrib          | ution and trans  | smission       |                     |             |                  |                   |
| system. They also provide needed voltage   | support at pea            | k load conditio  | ns. This item  |                     |             |                  |                   |
| also includes funding to complete the conv   | ersion of the e           | xisting radio-co | ontrolled      |                     |             |                  |                   |
| system and some fixed banks to a new rad   | io-controlled s           | ystem due to o   | bsolete        |                     |             |                  |                   |
| equipment and lack of support.   |                           |                  |                |                     |             |                  |                   |
| Project Total: \$ 4,402,000  | Prior Approp              | riations:        | \$ 2,762,000   | Costs Beyond        | :           |                  |                   |
| 6 yr appropriations  |                           |                  |                |                     |             |                  |                   |
| Funding Source   | 2021/2022                 | 2022/2023        | 2023/2024      | <u>2024/2025</u>    | 2025/2026   | 2026/2027        | <u>6 yr Total</u> |
| LES Revenue  | \$ 308,000                | \$ 318,000       | \$ 328,000     | \$ 338,000          | \$ 348,000  | \$-              | \$ 1,640,000      |
| 6 yr estimated cost by activity  |                           |                  |                |                     |             |                  |                   |
| Activity type  | 2021/2022                 | 2022/2023        | 2023/2024      | 2024/2025           | 2025/2026   | <u>2026/2027</u> |                   |
| Capital Improvements   | х                         | x                | x              | x                   | x           |                  |                   |

#### Project: U:Transformers

| Description:   |                       |                  |                               |                  |                  |                  |                  |                   |
|--|-----------------------|------------------|-------------------------------|------------------|------------------|------------------|------------------|-------------------|
| Based on projected customer growth, pad-   | mounted trans         | formers will b   | e purc                        | chased           | Budget Outco     | me:              | Strong and R     | esilient City     |
| each year to serve new load and to replace   | existing transf       | formers that ar  | re dan                        | naged or         | Map ID:          |                  | UND101           |                   |
| fail in service. Disposal of PCB-contaminate   | oroject.              | Date Anticipat   | ed:                           | NA               |                  |                  |                  |                   |
| This item also covers the standard installat   | Rating:               |                  | A                             |                  |                  |                  |                  |                   |
| FERC accounting). LES plans to remove all  | Status:               |                  | Ongoing                       |                  |                  |                  |                  |                   |
| from the system during this next CIP 6-year<br>economically evaluated including the life-cy<br>to purchase higher quality transformers wi<br>and reduction of greenhouse gasses) while<br>customers. | Comp Plan Conformity: |                  | Generally Conforms wi<br>Plan |                  |                  |                  |                  |                   |
| Project Total: \$ 10,407,000   | Prior Appropi         | riations:        | Ş                             | 3,837,000        | Costs Beyond     |                  |                  |                   |
| 6 yr appropriations  |                       |                  |                               |                  |                  |                  |                  |                   |
| Funding Source   | <u>2021/2022</u>      | <u>2022/2023</u> | <u>2023</u>                   | /2024            | <u>2024/2025</u> | <u>2025/2026</u> | <u>2026/2027</u> | <u>6 yr Total</u> |
| LES Revenue  | \$ 1,400,000          | \$ 1,236,000     | \$                            | 1,273,000        | \$ 1,311,000     | \$ 1,350,000     | \$-              | \$ 6,570,000      |
| 6 yr estimated cost by activity  |                       |                  |                               |                  |                  |                  |                  |                   |
| Activity type  | 2022/2023             | 2023             | /2024                         | <u>2024/2025</u> | <u>2025/2026</u> | 2026/2027        |                  |                   |
| Capital Improvements   | x                     |                  | х                             | x                | x                |                  |                  |                   |

| Project:  | U:Extensions   |                     |                  | -                |                 |                   |              |              |                   |
|---|--|---------------------|------------------|------------------|-----------------|-------------------|--------------|--------------|-------------------|
| Descripti   | on:  |                     |                  |                  |                 |                   |              |              |                   |
| RESIDEN   | FIAL EXTENSION: T  | his provides nev    | v underground    | d primary, secc  | ondary or       | Budget Outco      | me:          | Strong and F | Resilient City    |
| service a   | dditions. Also cove  | ered by this budg   | get item are ex  | isting custome   | rs that request | Map ID:           |              | UND111       |                   |
| overhead  | l to underground o   | conversions of th   | neir electric se | rvice or upgrac  | les for         | Date Anticipated: |              | NA           |                   |
| increased   | l load.  |                     |                  |                  |                 | Rating:           |              | A            |                   |
|   |  |                     |                  |                  |                 | Status:           |              | Ongoing      |                   |
| RESIDEN   | TIAL DEVELOPMEN  | IT: This provides   | primary and s    | econdary exte    | nsions to new   | Comp Plan Co      | nformity:    | Generally Co | onforms with      |
| residential developments and apartment complexes.                                     |  |                     |                  |                  |                 |                   |              | Plan         |                   |
| COMMER  | CIAL EXTENSION:  | This provides fo    | r new comme      | rcial and indus  | trial customers |                   |              |              |                   |
| who requ  | ire new undergro   | und primary, see    | condary or ser   | vice installatio | ns. Other       |                   |              |              |                   |
| commerc   | ial customers will   | expand their bu     | siness and wil   | l require upgra  | ded service     |                   |              |              |                   |
| conducto  | rs and transforme  | er capacities.      |                  |                  |                 |                   |              |              |                   |
|   |  |                     |                  |                  |                 |                   |              |              |                   |
| COMMER  | CIAL DEVELOPME   | NT: Newly platte    | ed commercial    | and industrial   | developments,   |                   |              |              |                   |
| including   | small shopping ce  | enters and office   | s are covered    | in this budget i | tem.            |                   |              |              |                   |
|   | Project Total:   | \$ 42,328,000       | Prior Approp     | riations:        | \$ 15,695,000   | Costs Beyond      | :            |              |                   |
| 6 yr appr   | opriations   |                     |                  |                  |                 |                   |              |              |                   |
| Funding S   | Source   |                     | 2021/2022        | 2022/2023        | 2023/2024       | 2024/2025         | 2025/2026    | 2026/2027    | <u>6 yr Total</u> |
| LES Reve  | านe  |                     | \$ 5,017,000     | \$ 5,167,000     | \$ 5,322,000    | \$ 5,481,000      | \$ 5,646,000 | \$-          | \$ 26,633,000     |
| 6 yr estin  | nated cost by activ  | /ity                |                  |                  |                 |                   |              |              |                   |
| Activity ty   | /pe  |                     | 2021/2022        | 2022/2023        | 2023/2024       | 2024/2025         | 2025/2026    | 2026/2027    |                   |
| Capital In  | nprovements  |                     | x                | x                | x               | x                 | х            |              |                   |
|   |  |                     |                  |                  |                 |                   |              |              |                   |
| Project:  | U:Rebuilds   |                     |                  |                  |                 |                   |              |              |                   |
| Descripti   | on:  |                     |                  |                  |                 |                   |              |              |                   |
| This item   | provides for repla   | acement of exist    | ing undergrou    | nd facilities du | e to age,       | Budget Outco      | me:          | Strong and F | Resilient City    |
| deteriora   | tion, or other ope   | rating problems     | . The identifie  | d projects are § | general system  | Map ID:           |              | UND140       |                   |
| upgrades  | that will extend t   | he life of existing | g underground    | facilities. We   | recognize that  | Date Anticipa     | ted:         | NA           |                   |
| some of o   | our underground o  | cable and equipr    | ment is approa   | aching the end   | of its useful   | Rating:           |              | A            |                   |
| life. We anticipate the increased need to replace deteriorating underground cable and |  |                     |                  |                  |                 | Status:           |              | Ongoing      |                   |
| obsolete equipment to maintain adequate reliability levels for our customers.         |  |                     |                  |                  |                 | Comp Plan Co      | onformity:   | Generally Co | onforms with      |
| Replacen  | Replacements for some facilities are being installed due to indications that they have |                     |                  |                  |                 |                   |              | Plan         |                   |
| reached   | the end of their se  | rvice life. Other   | replacement      | will be done or  | n an "as        |                   |              |              |                   |
| required  | Dasis.   |                     |                  |                  |                 |                   |              |              |                   |
|   | Project Total:   | Costs Beyond        | :                |                  |                 |                   |              |              |                   |

| Project rotal: \$ 32,898,000    | Prior Appropr    | lations.         | \$ 20,300,000 | Costs Beyond     | •                |                  |                   |
|---------------------------------|------------------|------------------|---------------|------------------|------------------|------------------|-------------------|
| 6 yr appropriations             |                  |                  |               |                  |                  |                  |                   |
| Funding Source                  | <u>2021/2022</u> | <u>2022/2023</u> | 2023/2024     | <u>2024/2025</u> | <u>2025/2026</u> | <u>2026/2027</u> | <u>6 yr Total</u> |
| LES Revenue                     | \$ 4,545,000     | \$ 4,575,000     | \$ 1,106,000  | \$ 1,137,000     | \$ 1,169,000     | \$-              | \$ 12,532,000     |
| 6 yr estimated cost by activity |                  |                  |               |                  |                  |                  |                   |
| Activity type                   | <u>2021/2022</u> | <u>2022/2023</u> | 2023/2024     | <u>2024/2025</u> | <u>2025/2026</u> | <u>2026/2027</u> |                   |
| Capital Improvements            | x                | x                | x             | x                | x                |                  |                   |

| Project: U:Relocations   |                    |                  |                  |                     |                  |                  |                           |                   |  |
|--|--------------------|------------------|------------------|---------------------|------------------|------------------|---------------------------|-------------------|--|
| Description:   |                    |                  |                  |                     |                  |                  |                           |                   |  |
| This item provides for the   | relocation of exis | sting undergro   | und distributio  | on facilities. This | Budget Outco     | me:              | Strong and Resilient City |                   |  |
| item also includes the unde  | erground portior   | n of an overhe   | ad-to-undergro   | ound relocation     | Map ID:          |                  | UND160                    |                   |  |
| project. Relocations are generally requested by federal, state, county, or city  |                    |                  |                  |                     |                  | ted:             | N/A                       | N/A               |  |
| governmental agencies for  | Rating:            |                  | A                |                     |                  |                  |                           |                   |  |
| work is requested by custo   | n-betterment       | Status:          |                  | Ongoing             |                  |                  |                           |                   |  |
| cost to LES, is usually required for these projects. Typically we will: · Relocate existing overhead and underground lines and associated transformers and equipment for road widening projects, customer requests, and where economical. · Convert to underground about \$1M per year of existing overhead lines and associated transformers and equipment in the discretionary overhead to underground conversion program, but this is increasing to about \$2M per year during the current CIP 6-year window. |                    |                  |                  |                     |                  | nformity:        | Generally Co<br>Plan      | onforms with      |  |
| Project Total:   | \$ 26,790,000      | Prior Approp     | riations:        | \$ 7,854,000        | Costs Beyond     | :                |                           |                   |  |
| 6 yr appropriations  |                    |                  |                  |                     |                  |                  |                           |                   |  |
| Funding Source   |                    | <u>2021/2022</u> | <u>2022/2023</u> | <u>2023/2024</u>    | 2024/2025        | <u>2025/2026</u> | <u>2026/2027</u>          | <u>6 yr Total</u> |  |
| LES Revenue \$ 2,828,000   |                    |                  | \$ 4,490,000     | \$ 4,690,000        | \$ 3,442,000     | \$ 3,486,000     | \$-                       | \$ 18,936,000     |  |
| 6 yr estimated cost by activity  |                    |                  |                  |                     |                  |                  |                           |                   |  |
| Activity type <u>2021/2022</u>   |                    |                  | <u>2022/2023</u> | <u>2023/2024</u>    | <u>2024/2025</u> | <u>2025/2026</u> | <u>2026/2027</u>          |                   |  |
| Capital Improvements x   |                    |                  | x                | x                   | x                | x                |                           |                   |  |

### Project: U:Major Circuits

| Description:                   |                     |                  |                   |                      |                  |                  |                  |                   |
|--------------------------------|---------------------|------------------|-------------------|----------------------|------------------|------------------|------------------|-------------------|
| This project provides for co   | onstruction of ne   | ain distribution | Budget Outco      | me:                  | Strong and F     | Resilient City   |                  |                   |
| lines) as needed to serve s    | ystem growth ar     | eas. The instal  | lation of switch  | ngears on            | Map ID:          |                  | UND170           |                   |
| existing feeders is also incl  | uded in this bud    | get item. Distr  | ibution feeder    | conductors are       | Date Anticipat   | ted:             | NA               |                   |
| economically evaluated inc     | cluding the life-cy | cle cost of ele  | ctrical losses. T | his allows LES       | Rating:          |                  | A                |                   |
| to install higher capacity lir | nes with lower el   | Status:          |                   | Ongoing              |                  |                  |                  |                   |
| reduction of greenhouse g      | asses) while mai    | Comp Plan Co     | nformity:         | Generally Co<br>Plan | onforms with     |                  |                  |                   |
| PADMOUNT CAPACITORS            | This item provide   |                  |                   |                      |                  |                  |                  |                   |
| capacitor banks on the uno     | derground distrik   | oution system.   | Capacitors are    | used for             |                  |                  |                  |                   |
| power factor correction or     | the distribution    | system. These    | e capacitors pro  | ovide a more         |                  |                  |                  |                   |
| economic operation and re      | educed greenhou     | use gases by re  | ducing unmete     | ered electric        |                  |                  |                  |                   |
| losses in the distribution a   | nd transmission     | system. They a   | also provide ne   | eded voltage         |                  |                  |                  |                   |
| support at peak load cond      | itions.             |                  |                   |                      |                  |                  |                  |                   |
|                                |                     |                  |                   |                      |                  |                  |                  |                   |
| Project Total:                 | \$ 14,092,000       | Prior Approp     | riations:         | \$ 5,758,000         | Costs Beyond     |                  |                  |                   |
| 6 yr appropriations            |                     |                  |                   |                      |                  |                  |                  |                   |
| Funding Source                 |                     | <u>2021/2022</u> | <u>2022/2023</u>  | <u>2023/2024</u>     | <u>2024/2025</u> | <u>2025/2026</u> | <u>2026/2027</u> | <u>6 yr Total</u> |
| LES Revenue                    |                     | \$ 2,003,000     | \$ 1,547,000      | \$ 2,593,000         | \$ 1,079,000     | \$ 1,112,000     | \$-              | \$ 8,334,000      |
| 6 yr estimated cost by acti    | vity                | -                |                   | -                    |                  | -                |                  | -                 |
| Activity type                  |                     | <u>2021/2022</u> | <u>2022/2023</u>  | <u>2023/2024</u>     | <u>2024/2025</u> | <u>2025/2026</u> | 2026/2027        |                   |
| Capital Improvements           |                     | x                | x                 | x                    | x                | х                |                  |                   |

| Project: W:OH Distribution - Waverly   |   |      |         |             |              |             |       |           |        |           |           |            |               |                           |         |             |              |
|--|---|------|---------|-------------|--------------|-------------|-------|-----------|--------|-----------|-----------|------------|---------------|---------------------------|---------|-------------|--------------|
| Description:   |   |      |         |             |              |             |       |           |        |           |           |            |               |                           |         |             |              |
| Various overhead o   | rious overhead distribution projects in Waverly city limits. This includes services for |      |         |             |              |             |       |           |        |           |           |            |               | Strong and Resilient City |         |             |              |
| new customers as well as rebuilding existing facilities to maintain a reliable system. |   |      |         |             |              |             |       |           |        |           |           | Map ID:    |               |                           |         |             |              |
|  |   |      |         |             |              |             |       |           |        |           |           | ted:       |               | NA                        |         |             |              |
|  | Ratin   | g:   |         |             | А            |             |       |           |        |           |           |            |               |                           |         |             |              |
|  | Statu   | s:   |         |             | Ongoir       | ng          |       |           |        |           |           |            |               |                           |         |             |              |
|  |   |      |         |             |              |             |       |           |        |           | ) Plan Co | nfor       | mity:         | Genera                    | ally Co | onforr      | ns with      |
|  |   |      |         |             |              |             |       |           |        |           |           |            |               | Plan                      |         |             |              |
| Project T  | otal:   | \$   | 128,000 | Prior       | Approp       | riatio      | ns:   | \$        | 48,000 | Costs     | Beyond    | :          |               |                           |         |             |              |
| 6 yr appropriations  | S   |      |         |             |              |             |       |           |        |           |           |            |               |                           |         |             |              |
| Funding Source   |   |      |         | <u>2021</u> | <u>/2022</u> | <u>2022</u> | /2023 | 2023/2    | 024    | 2024/     | 2025      | <u>202</u> | <u>5/2026</u> | <u>2026/2</u>             | 027     | <u>6 yr</u> | <u>Total</u> |
| LES Revenue  |   |      |         | 16,000      | \$           | 16,000      | \$    | 16,000    | \$     | 16,000    | \$        | 16,000     | \$            | -                         | \$      | 80,000      |              |
| 6 yr estimated cost  | t <mark>by</mark> activ   | vity |         |             |              |             |       |           |        |           |           |            |               |                           |         |             |              |
| Activity type  |   |      |         | <u>2021</u> | <u>/2022</u> | <u>2022</u> | /2023 | 2023/2024 |        | 2024/2025 |           | 2025/2026  |               | <u>2026/2</u>             | 027     |             |              |
| Capital Improveme  | ents  |      |         | х           |              | x           |       | x         |        | х         |           | х          |               |                           |         |             |              |

#### Project: W:UG Distribution - Waverly

| Descriptio                      | on:                       |                   |                 |                  |           |                |                           |         |               |                |     |                |                         |             |              |  |
|---------------------------------|---------------------------|-------------------|-----------------|------------------|-----------|----------------|---------------------------|---------|---------------|----------------|-----|----------------|-------------------------|-------------|--------------|--|
| Various ur                      | nderground distri         | on projects i     | Budget Outcome: |                  |           |                | Strong and Resilient City |         |               |                |     |                |                         |             |              |  |
| for new cu                      | ustomers as well a        | Map               | DID:            |                  |           | WAV400         |                           |         |               |                |     |                |                         |             |              |  |
|                                 |                           | Date Anticipated: |                 |                  |           | NA             |                           |         |               |                |     |                |                         |             |              |  |
|                                 |                           | Rati              | ng:             |                  |           | A              |                           |         |               |                |     |                |                         |             |              |  |
|                                 |                           |                   |                 |                  |           |                |                           |         |               |                |     |                | Ongoing                 |             |              |  |
|                                 |                           |                   |                 |                  |           |                |                           |         |               |                |     | rmity:         | Generally Conforms with |             |              |  |
|                                 |                           |                   |                 |                  |           |                |                           |         |               |                |     |                | Plan                    |             |              |  |
|                                 | Project Total:            | \$                | 1,508,000       | Prior Approp     | riati     | ions:          | \$                        | 753,000 | Costs Beyond: |                |     |                |                         |             |              |  |
| 6 yr appro                      | priations                 |                   |                 |                  |           |                |                           |         |               |                |     |                |                         |             |              |  |
| Funding S                       | ource                     |                   |                 | <u>2021/2022</u> | <u>20</u> | <u>22/2023</u> | 2023                      | /2024   | 202           | 4/202 <u>5</u> | 202 | <u>25/2026</u> | <u>2026/2027</u>        | <u>6 yı</u> | <u>Total</u> |  |
| LES Reven                       | ue                        |                   |                 | \$ 151,000       | \$        | 151,000        | \$                        | 151,000 | \$            | 151,000        | \$  | 151,000        | \$-                     | \$          | 755,000      |  |
| 6 yr estimated cost by activity |                           |                   |                 |                  |           |                |                           |         |               |                |     |                |                         |             |              |  |
| Activity ty                     | ре                        |                   |                 | <u>2021/2022</u> | <u>20</u> | <u>22/2023</u> | <u>2023</u>               | /2024   | 202           | 4 <u>/2025</u> | 202 | <u>25/2026</u> | 2026/2027               |             |              |  |
| Capital Im                      | apital Improvements x x x |                   |                 |                  |           |                |                           |         |               |                |     | х              |                         |             |              |  |

# Project: W:Street Light - Waverly

| Description:                                  |                     |            |                         |              |           |           |                   |
|---|---------------------|------------|-------------------------|--------------|-----------|-----------|-------------------|
| Various street light projects in Waverly city | <b>Budget Outco</b> | me:        | Safe and Healthy City   |              |           |           |                   |
|   | Map ID:             |            | WAV900                  |              |           |           |                   |
|   | Date Anticipat      | ted:       | NA                      |              |           |           |                   |
|   | Rating:             |            | В                       |              |           |           |                   |
|   | Status:             |            | Ongoing                 |              |           |           |                   |
|   | Comp Plan Co        | onformity: | Generally Conforms with |              |           |           |                   |
|   |                     |            |                         |              |           | Plan      |                   |
| Project Total: \$ 88,000                      | Prior Approp        | riations:  | \$ 33,000               | Costs Beyond | :         |           |                   |
| 6 yr appropriations                           |                     |            |                         |              |           |           |                   |
| Funding Source                                | <u>2021/2022</u>    | 2022/2023  | 2023/2024               | 2024/2025    | 2025/2026 | 2026/2027 | <u>6 yr Total</u> |
| LES Revenue                                   | \$ 11,000           | \$ 11,000  | \$ 11,000               | \$ 11,000    | \$ 11,000 | \$-       | \$ 55,000         |
| 6 yr estimated cost by activity               |                     |            |                         |              |           |           |                   |
| Activity type                                 | 2021/2022           | 2022/2023  | 2023/2024               | 2024/2025    | 2025/2026 | 2026/2027 |                   |
| Capital Improvements                          | x                   | x          | x                       | x            |           |           |                   |

| Project: L:Misc Ongoing Lighting Projects |                 |           |          |          |                        |              |           |               |        |      |               |          |    |      |         |
|---|-----------------|-----------|----------|----------|------------------------|--------------|-----------|---------------|--------|------|---------------|----------|----|------|---------|
| Description:                              |                 |           |          |          |                        |              |           |               |        |      |               |          |    |      |         |
| SECURITY LIGHTS Security li               | ghting provide  | Budg      | et Outco | me:      |                        | Safe and     | Hea       | lthy          | City   |      |               |          |    |      |         |
| requested by customers, fo                | Map             | ID:       |          | STL000   |                        |              |           |               |        |      |               |          |    |      |         |
|   | Date            | Anticipat | ed:      |          | NA                     |              |           |               |        |      |               |          |    |      |         |
| COUNTY STREET LIGHTS Thi                  | Ratin           | g:        |          |          | В                      |              |           |               |        |      |               |          |    |      |         |
| County roads. LES accounts                | Status: Ongoing |           |          |          |                        |              |           |               |        |      |               |          |    |      |         |
| light facilities.                         | Comp            | Plan Co   | nforr    | Generall | enerally Conforms with |              |           |               |        |      |               |          |    |      |         |
|   |                 |           |          |          |                        |              |           | Plan          |        |      |               |          |    |      |         |
| Project Total:                            | \$ 284,000      | Prior     | Approp   | riatio   | ns:                    | \$           | 144,000   | Costs Beyond: |        |      |               |          |    |      |         |
| 6 yr appropriations                       |                 |           |          |          |                        |              |           |               |        |      |               |          |    |      |         |
| Funding Source                            |                 | 2021      | /2022    | 2022     | 2/2023                 | <u>2023/</u> | 2024      | 2024/         | 2025   | 2025 | <u>5/2026</u> | 2026/202 | 27 | 6 yr | Total   |
| LES Revenue                               |                 | \$        | 26,000   | \$       | 27,000                 | \$           | 28,000    | \$            | 29,000 | \$   | 30,000        | \$       | -  | \$   | 140,000 |
| 6 yr estimated cost by activ              |                 |           |          |          |                        |              |           |               |        |      |               |          |    |      |         |
| Activity type                             | 2024            | 2024      | 2025     | 2025     | <u>5/2026</u>          | 2026/202     | <u>27</u> |               |        |      |               |          |    |      |         |
| Capital Improvements                      | x               |           | х        |          | х                      |              |           |               |        |      |               |          |    |      |         |

# Project: P:Laramie River Station Description:

| This item   | covers LES' share    | of anticipated a   | nnual capital e  | expenditures fo   | or the Laramie     | Budget Outco  | me:          | Strong and Resilient City |                   |  |  |
|-------------|----------------------|--------------------|------------------|-------------------|--------------------|---------------|--------------|---------------------------|-------------------|--|--|
| River Stati | ion (LRS), a three-  | unit 1670 MW p     | plant. The LRS   | facility consiste | ently ranks        | Map ID:       |              | POS230                    |                   |  |  |
| among the   | e lowest cost gene   | erating stations   | in the United S  | States. This per  | formance           | Date Anticipa | ted:         | NA                        |                   |  |  |
| record is a | a result of efficien | t and effective o  | design and the   | continued revi    | ew and             | Rating:       |              | A                         |                   |  |  |
| upgrade o   | of facility systems. | . The plant's faci | lities are in go | od working con    | dition and in      | Status:       |              | Ongoing                   |                   |  |  |
| compliand   | ce with all environ  | nmental and oth    | er regulatory r  | equirements.      | The plant just     | Comp Plan Co  | nformity:    | Generally Conforms with   |                   |  |  |
| completed   | d installation of th | ne new NOx emi     | ssions control   | systems on all    | three units.       |               |              | Plan                      |                   |  |  |
| After almo  | ost 40 years of op   | eration, the sys   | tem is beginnir  | ng to show its a  | ige. This fact,    |               |              |                           |                   |  |  |
| coupled w   | vith technological   | advances, is cau   | use for addition | nal investment    | s in the Plant. A  |               |              |                           |                   |  |  |
| number o    | f significant plant  | improvements       | are scheduled    | for the 2020 th   | rough 2026         |               |              |                           |                   |  |  |
| time fram   | e, including upgra   | ades which will i  | mprove plant of  | efficiency, relia | bility, as well as |               |              |                           |                   |  |  |
| reduce en   | vironmental impa     | acts. Major proj   | ects include up  | grading multip    | le electrical      |               |              |                           |                   |  |  |
| distributio | on systems and re    | mediation of co    | al storage pon   | ds (installing b  | etter pond         |               |              |                           |                   |  |  |
| liners).    |                      |                    |                  |                   |                    |               |              |                           |                   |  |  |
|             | Project Total:       | \$ 71,500,000      | Prior Approp     | riations:         | \$ 33,500,000      | Costs Beyond  | :            |                           |                   |  |  |
| 6 yr appro  | priations            | . , ,              |                  |                   | . , ,              | ,             |              |                           |                   |  |  |
| Funding S   | ource                |                    | 2021/2022        | 2022/2023         | 2023/2024          | 2024/2025     | 2025/2026    | 2026/2027                 | <u>6 yr Total</u> |  |  |
| LES Reven   | ue                   |                    | \$ 7,500,000     | \$ 7,500,000      | \$ 7,500,000       | \$ 7,500,000  | \$ 8,000,000 | \$ -                      | \$ 38,000,000     |  |  |
| 6 yr estim  | ated cost by activ   | /ity               |                  |                   |                    |               |              |                           |                   |  |  |
| Activity ty | pe                   | -                  | 2021/2022        | 2022/2023         | 2023/2024          | 2024/2025     | 2025/2026    | 2026/2027                 |                   |  |  |
| Other Serv  | vices & Charges      |                    | x                | x                 | x                  | x             | x            |                           |                   |  |  |

| Project: P:Walter Scott Energy Center #4       |                  |                  |                  |                  |                  |                  |                   |  |  |  |  |  |
|--|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|--|--|--|--|--|
| Description:                                   |                  |                  |                  | 1                |                  | 1                |                   |  |  |  |  |  |
| Ongoing capital investments in LES' newest     | base load pov    | ver plant. LES i | s responsible    | Budget Outco     | me:              | Strong and F     | Resilient City    |  |  |  |  |  |
| for a 100 MW (12.76%) share of the WSEC        | Unit #4 capital  | investments. \   | NSEC #4 uses a   | Map ID:          |                  | POS230           |                   |  |  |  |  |  |
| high efficiency, super critical steam boiler c | lesign and exte  | ensive emissior  | ns control       | Date Anticipat   | ted:             | NA               |                   |  |  |  |  |  |
| systems, which significantly reduces fuel co   | nsumption an     | d air emissions  | s, compared to   | Rating:          |                  | A                |                   |  |  |  |  |  |
| standard coal plant designs. As the plant a    | Status:          |                  | Ongoing          |                  |                  |                  |                   |  |  |  |  |  |
| to maintain plant efficiency, reliability and  | Comp Plan Co     | nformity:        | Generally Co     | onforms with     |                  |                  |                   |  |  |  |  |  |
| waste ash pond closure and control system      |                  |                  | Plan             |                  |                  |                  |                   |  |  |  |  |  |
| Project Total: \$ 8,265,000                    | Prior Approp     | riations:        | \$ 3,240,000     | Costs Beyond     |                  |                  |                   |  |  |  |  |  |
| 6 yr appropriations                            |                  |                  |                  |                  |                  |                  |                   |  |  |  |  |  |
| Funding Source                                 | 2021/2022        | <u>2022/2023</u> | 2023/2024        | 2024/2025        | 2025/2026        | 2026/2027        | <u>6 yr Total</u> |  |  |  |  |  |
| LES Revenue                                    | \$ 450,000       | \$ 2,500,000     | \$ 575,000       | \$ 500,000       | \$-              | \$ 5,025,000     |                   |  |  |  |  |  |
| 6 yr estimated cost by activity                |                  |                  |                  |                  |                  |                  |                   |  |  |  |  |  |
| Activity type                                  | 2021/2022        | <u>2022/2023</u> | <u>2023/2024</u> | <u>2024/2025</u> | <u>2025/2026</u> | <u>2026/2027</u> |                   |  |  |  |  |  |
| Other Services & Charges                       | x                | x                | x                | x                | x                |                  |                   |  |  |  |  |  |
|  |                  |                  |                  |                  |                  |                  |                   |  |  |  |  |  |
| Project: P:Local Generation TBGS Enviror       | imental, Regul   | atory & Safety   |                  |                  |                  |                  |                   |  |  |  |  |  |
| Description:                                   |                  |                  |                  | 1                |                  |                  |                   |  |  |  |  |  |
| This Budget item addresses a variety of pro    | jects at the Te  | rry Bundy Gen    | erating Station. | Budget Outco     | me:              | Strong and R     | esilient City     |  |  |  |  |  |
| These plant improvements and upgrades a        | re necessary to  | o maintain ope   | erating          | Map ID:          |                  | POS240           |                   |  |  |  |  |  |
| reliability, efficiency and market economics   | for these criti  | cal generating   | assets. Budget   | Date Anticipat   | ed:              | NA               |                   |  |  |  |  |  |
| estimates are based on historical expendit     | ures.            |                  |                  | Rating:          |                  | В                |                   |  |  |  |  |  |
|  |                  |                  |                  | Status:          |                  | Ongoing          |                   |  |  |  |  |  |
|  |                  |                  |                  | Comp Plan Co     | nformity:        | Generally Co     | nforms with       |  |  |  |  |  |
|  |                  |                  |                  |                  |                  | Plan             |                   |  |  |  |  |  |
| Project Total: \$ 8,786,000                    | Prior Approp     | riations:        | \$ 7,541,000     | Costs Beyond     |                  |                  |                   |  |  |  |  |  |
| 6 yr appropriations                            |                  |                  |                  |                  |                  |                  |                   |  |  |  |  |  |
| Funding Source                                 | <u>2021/2022</u> | <u>2022/2023</u> | <u>2023/2024</u> | <u>2024/2025</u> | <u>2025/2026</u> | <u>2026/2027</u> | <u>6 yr Total</u> |  |  |  |  |  |
| LES Revenue                                    | \$ 225,000       | \$ 225,000       | \$ 245,000       | \$ 250,000       | \$ 300,000       | \$-              | \$ 1,245,000      |  |  |  |  |  |
| 6 yr estimated cost by activity                |                  |                  |                  |                  |                  |                  |                   |  |  |  |  |  |
| Activity type                                  | 2021/2022        | <u>2022/2023</u> | <u>2023/2024</u> | 2024/2025        | <u>2025/2026</u> | 2026/2027        |                   |  |  |  |  |  |
| Other Services & Charges                       | x                | x                |                  |                  |                  |                  |                   |  |  |  |  |  |

|  | Project: | P:Local Generation | Rokeby Environmental, | Regulatory & Safety |
|--|----------|--------------------|-----------------------|---------------------|
|--|----------|--------------------|-----------------------|---------------------|

| Description:                        |              |                   |                  |                  |                  |                  |                |                   |  |
|-------------------------------------|--------------|-------------------|------------------|------------------|------------------|------------------|----------------|-------------------|--|
| This Budget item covers a variety   | / of project | s at local gas fi | nts: Rokeby      | Budget Outco     | me:              | Strong and F     | Resilient City |                   |  |
| Station and 8th & J Street Station  | n. These pla | Map ID:           |                  | POS240           |                  |                  |                |                   |  |
| necessary to maintain the operation | ting reliabi | Date Anticipat    | ed:              | NA               |                  |                  |                |                   |  |
| these critical generating assets. B | Budget esti  | mates are base    | l expenditures.  | Rating:          |                  | В                |                |                   |  |
| The budget also covers the remo     | del of the   | Rokeby Genera     | perations        | Status:          |                  | Ongoing          |                |                   |  |
| Center which is required to accor   | mmodate i    | ncreased staff    | ing.             |                  | Comp Plan Co     | nformity:        | Generally Co   | onforms with      |  |
|                                     |              |                   |                  |                  |                  |                  | Plan           |                   |  |
| Project Total: \$                   | 8,831,000    | Prior Approp      | riations:        | \$ 7,541,000     | Costs Beyond     |                  |                |                   |  |
| 6 yr appropriations                 |              |                   |                  |                  |                  |                  |                |                   |  |
| Funding Source                      |              | <u>2021/2022</u>  | <u>2022/2023</u> | <u>2023/2024</u> | <u>2024/2025</u> | <u>2025/2026</u> | 2026/2027      | <u>6 yr Total</u> |  |
| LES Revenue                         |              | \$ 235,000        | \$ 250,000       | \$ 255,000       | \$ 250,000       | \$ 300,000       | \$-            | \$ 1,290,000      |  |
| 6 yr estimated cost by activity     |              |                   |                  |                  |                  |                  |                |                   |  |
| Activity type                       |              | 2021/2022         | 2022/2023        | 2023/2024        | 2024/2025        | 2025/2026        | 2026/2027      |                   |  |
| Other Services & Charges            |              | x                 | x                | x                | x                | х                |                |                   |  |

|   |                   | -        |            |                  |           |             |      |  |                                   |               |           |                  |                   |  |
|---|-------------------|----------|------------|------------------|-----------|-------------|------|--|-----------------------------------|---------------|-----------|------------------|-------------------|--|
| Project:  | P:Misc Env.,Safet | ty,Se    | curity     |                  |           |             |      |  |                                   |               |           |                  |                   |  |
| Descriptio  | on:               |          |            |                  |           |             |      |  |                                   |               |           |                  |                   |  |
| The purpose of this budget item is to provide for unanticipated capital expenditures  |                   |          |            |                  |           |             |      |  |                                   | tco           | me:       | Strong and R     | esilient City     |  |
| imposed by regulatory or operational requirements, unplanned equipment upgrades   |                   |          |            |                  |           |             |      |  |                                   |               |           | POS235           |                   |  |
| or to address critical safety issues. Based on operating experience in the Southwest Date of the Date |                   |          |            |                  |           |             |      |  |                                   | ipat          | ed:       | NA               |                   |  |
| Power Pool (SPP) Integrated Market (IM), LES' local generating assets have reached a R  |                   |          |            |                  |           |             |      |  |                                   |               |           | В                |                   |  |
| new level of required performance and availability. With requirements of the SPP  |                   |          |            |                  |           |             |      |  |                                   |               |           | Ongoing          |                   |  |
| Market, it will be critical to maintain these generating assets at a high operational level.<br>Changing environmental regulations and permitting mandates often require<br>unanticipated unit modifications. Physical and cyber security requirements for the<br>sites' and associated control systems have become a significant driver for capital<br>investments. It is anticipated the security mandates from organizations such as NERC,<br>EERC and Homeland Security will only grow in scope   |                   |          |            |                  |           |             |      | Comp Plan Conformity: Generally Conforms w<br>Plan |                                   |               |           |                  |                   |  |
|   | Project Total:    | \$ :     | 19,725,000 | Prior Approp     | riations: |             | \$   | 3,375,000  | Costs Beyo                        | nd            |           |                  |                   |  |
| 6 yr appro  | priations         |          |            |                  |           |             |      |  |                                   |               |           |                  |                   |  |
| Funding S   | ource             |          |            | 2021/2022        | 2022/20   | ) <u>23</u> | 2023 | 3/2024   | 2024/2025                         | <u>.</u>      | 2025/2026 | 2026/2027        | <u>6 yr Total</u> |  |
| LES Reven   | \$ 2,850,000      | \$ 3,100 | 0,000      | \$               | 3,300,000 | \$ 3,500,0  | 00   | \$ 3,600,000                                       | \$-                               | \$ 16,350,000 |           |                  |                   |  |
| 6 yr estim  |                   |          |            |                  |           |             |      |  |                                   |               |           |                  |                   |  |
| Activity ty   | ре                |          |            | <u>2021/2022</u> | 2022/20   | 023         | 2023 | <u>3/2024</u>                                      | <u>2024/2025</u> <u>2025/2026</u> |               | 2025/2026 | <u>2026/2027</u> |                   |  |
| Other Services & Charges x  |                   |          |            |                  | х         |             |      | х  | х                                 |               | x         |                  |                   |  |

| Project Title                          | 20  | 21/2022    | 20  | 22/2023    | 20 | 23/2024    | 20  | 24/2025    | 20  | 25/2026    | 2026/2027      | 6       | yr Total      |
|--|-----|------------|-----|------------|----|------------|-----|------------|-----|------------|----------------|---------|---------------|
| G:Communications                       | \$  | 675,000    | \$  | 100,000    | \$ | 350,000    | \$  | 100,000    | \$  | 300,000    | \$-            | ļ       | \$ 1,525,000  |
| G:Meters                               | \$  | 10,000,000 | \$  | 10,000,000 | \$ | 10,000,000 | \$  | 1,500,000  | \$  | 1,500,000  | \$-            | ç       | \$ 33,000,000 |
| T:Misc. Construction/Rebuild           | \$  | 77,000     | \$  | 79,000     | \$ | 81,000     | \$  | 83,000     | \$  | 85,000     | \$ -           | ç       | \$ 405,000    |
| T:Relocations                          | \$  | 105,000    | \$  | 110,000    | \$ | 115,000    | \$  | 120,000    | \$  | 125,000    | \$-            | ļ       | 575,000       |
| T:Right-of-Way/Easements               | \$  | 200,000    | \$  | 200,000    | \$ | 200,000    | \$  | 200,000    | \$  | 200,000    | \$ -           | ç       | \$ 1,000,000  |
| T:70th&Bluff - 190th&LittleSaltRd      | \$  | -          | \$  | -          | \$ | -          | \$  | 412,000    | \$  | 3,240,000  | \$ -           | ç       | 3,652,000     |
| T: 56th, Q-Everett                     | \$  | -          | \$  | 130,000    | \$ | 960,000    | \$  | 883,000    | \$  | -          | \$-            | ç       | 5 1,973,000   |
| T:56th, Garland - Q                    | \$  | -          | \$  | 130,000    | \$ | 916,000    | \$  | 836,000    | \$  | -          | \$ -           | ç       | 5 1,882,000   |
| T:75th & Bennet - Mark Moore           | \$  | -          | \$  | -          | \$ | 399,000    | \$  | 4,759,000  | \$  | 3,526,000  | \$ -           | ç       | \$ 8,684,000  |
| T:Rebuild L1189T                       | \$  | 108,000    | \$  | 808,000    | \$ | 766,000    | \$  | -          | \$  | -          | \$ -           | ç       | 5 1,682,000   |
| T:Wagener - County Line                | \$  | -          | \$  | -          | \$ | -          | \$  | -          | \$  | 155,000    | \$ -           | ç       | \$ 155,000    |
| S:Misc Ongoing Construction            | \$  | 157,000    | \$  | 160,000    | \$ | 123,000    | \$  | 126,000    | \$  | 129,000    | \$ -           | ç       | 695,000       |
| S:Substation Sites                     | \$  | 155,000    | \$  | 160,000    | \$ | 165,000    | \$  | 170,000    | \$  | 175,000    | \$-            | ç       | \$ 825,000    |
| S:17th & Holdrege Transformer #2       | \$  | -          | \$  | -          | \$ | -          | \$  | -          | \$  | 65,000     | \$-            | ç       | 65,000        |
| S:57th & Garland Replace Transformer   | \$  | 991,000    | \$  | 2,311,000  | \$ | -          | \$  | -          | \$  | -          | \$ -           | ç       | \$ 3,302,000  |
| S:NW56th & Morton Substation           | \$  | -          | \$  | -          | \$ | -          | \$  | 97,000     | \$  | 2,076,000  | \$-            | ¢       | \$ 2,173,000  |
| S:56th & Q Replace Transformer         | \$  | -          | \$  | -          | \$ | 1,024,000  | \$  | 2,389,000  | \$  | -          | \$ -           | ç       | \$ 3,413,000  |
| S:40th & Gertie Replace Transformer    | \$  | 80,000     | \$  | 1,711,000  | \$ | 2,188,000  | \$  | -          | \$  | -          | \$ -           | ç       | \$ 3,979,000  |
| S:56th & Everett Replace Transformer   | \$  | -          | \$  | -          | \$ | 70,000     | \$  | 1,511,000  | \$  | 1,932,000  | \$ -           | ç       | \$ 3,513,000  |
| S:70th & Bluff Replace Transformer     | \$  | -          | \$  | -          | \$ | -          | \$  | -          | \$  | 587,000    | \$-            | ç       | 587,000       |
| S:84th & Leighton Modifications        | \$  | 919,000    | \$  | -          | \$ | -          | \$  | -          | \$  | -          | \$-            | ¢       | \$ 919,000    |
| S:105th & Pioneers Substation          | \$  | -          | \$  | -          | \$ | -          | \$  | 1,392,000  | \$  | 3,247,000  | \$-            | ¢       | 4,639,000     |
| S:30th & A Replace Transformer         | \$  | -          | \$  | 984,000    | \$ | 2,296,000  | \$  | -          | \$  | -          | \$-            | ¢       | 3,280,000     |
| S:8th & N Replace Transformer          | \$  | 2,368,000  | \$  | -          | \$ | -          | \$  | -          | \$  | -          | \$-            | ¢       | 2,368,000     |
| S:Air Park South                       | \$  | 2,656,000  | \$  | -          | \$ | -          | \$  | -          | \$  | -          | \$-            | Ş       | \$ 2,656,000  |
| O:Transformers                         | \$  | 400,000    | \$  | 250,000    | \$ | 258,000    | \$  | 266,000    | \$  | 274,000    | \$-            | Ş       | \$ 1,448,000  |
| O:Extensions                           | \$  | 179,000    | \$  | 184,000    | \$ | 189,000    | \$  | 194,000    | \$  | 199,000    | \$-            | Ş       | \$ 945,000    |
| O:Service Area Adjustments             | \$  | -          | \$  | 1,000,000  | \$ | -          | \$  | -          | \$  | 1,000,000  | \$-            | Ş       | \$ 2,000,000  |
| O:Rebuilds                             | \$  | 4,047,000  | \$  | 3,305,000  | \$ | 3,406,000  | \$  | 3,509,000  | \$  | 3,616,000  | \$-            | Ş       | 5 17,883,000  |
| O:Relocations                          | \$  | 113,000    | \$  | 116,000    | \$ | 119,000    | \$  | 122,000    | \$  | 125,000    | \$ -           | Ş       | 595,000       |
| O:Major Circuits                       | \$  | 308,000    | \$  | 318,000    | \$ | 328,000    | \$  | 338,000    | \$  | 348,000    | \$-            | Ş       | 5 1,640,000   |
| U:Transformers                         | \$  | 1,400,000  | \$  | 1,236,000  | \$ | 1,273,000  | \$  | 1,311,000  | \$  | 1,350,000  | \$-            | Ş       | 6,570,000     |
| U:Extensions                           | \$  | 5,017,000  | \$  | 5,167,000  | \$ | 5,322,000  | \$  | 5,481,000  | \$  | 5,646,000  | \$ -           | Ş       | 26,633,000    |
| U:Rebuilds                             | \$  | 4,545,000  | \$  | 4,575,000  | \$ | 1,106,000  | \$  | 1,137,000  | \$  | 1,169,000  | \$-            | Ş       | 12,532,000    |
| U:Relocations                          | \$  | 2,828,000  | \$  | 4,490,000  | \$ | 4,690,000  | \$  | 3,442,000  | \$  | 3,486,000  | \$-            | Ş       | 18,936,000    |
| U:Major Circuits                       | \$  | 2,003,000  | \$  | 1,547,000  | \$ | 2,593,000  | \$  | 1,079,000  | \$  | 1,112,000  | \$-            | Ş       | \$ 8,334,000  |
| W:OH Distribution - Waverly            | \$  | 16,000     | \$  | 16,000     | \$ | 16,000     | \$  | 16,000     | \$  | 16,000     | \$ -           | Ş       | \$ 80,000     |
| W:UG Distribution - Waverly            | \$  | 151,000    | \$  | 151,000    | \$ | 151,000    | \$  | 151,000    | \$  | 151,000    | \$ -           | Ş       | \$ 755,000    |
| W:Street Light - Waverly               | \$  | 11,000     | \$  | 11,000     | \$ | 11,000     | \$  | 11,000     | \$  | 11,000     | \$ -           | Ş       | \$ 55,000     |
| L:Misc Ongoing Lighting Projects       | \$  | 26,000     | \$  | 27,000     | \$ | 28,000     | \$  | 29,000     | \$  | 30,000     | \$ -           | Ş       | \$ 140,000    |
| P:Laramie River Station                | \$  | 7,500,000  | \$  | 7,500,000  | \$ | 7,500,000  | \$  | 7,500,000  | \$  | 8,000,000  | \$ -           | Ş       | \$ 38,000,000 |
| P:Walter Scott Energy Center #4        | \$  | 450,000    | \$  | 1,000,000  | \$ | 2,500,000  | \$  | 575,000    | \$  | 500,000    | \$ -           | Ş       | 5,025,000     |
| P:Local Generation TBGS Environmental, | Ś   | 225.000    | Ś   | 225.000    | Ś  | 245.000    | Ś   | 250.000    | Ś   | 300.000    | Ś -            | 4       | 5 1.245.000   |
| Regulatory & Safety                    | · · |            | · · |            | Ŧ  | ,          | · · |            | · · | ,          | *              |         |               |
| P:Local Generation Rokeby              | Ś   | 235.000    | Ś   | 250.000    | Ś  | 255.000    | Ś   | 250.000    | Ś   | 300.000    | Ś -            | e       | 5 1.290.000   |
| Environmental, Regulatory & Safety     | · · |            | · · |            | T  |            | T   |            | T   | ,          |                | 1       | _,,           |
| P:Misc Env.,Safety,Security            | \$  | 2,850,000  | \$  | 3,100,000  | \$ | 3,300,000  | \$  | 3,500,000  | \$  | 3,600,000  | \$ -           | Ş       | 5 16,350,000  |
| Departmental Totals:                   | \$  | 50,795,000 | \$  | 51,351,000 | \$ | 52,943,000 | \$  | 43,739,000 | \$  | 48,575,000 | \$-            | Ş       | 5 247,403,000 |
|  | -   |            | -   |            | _  |            | -   |            | -   |            |                | _       |               |
|  |     |            |     |            |    |            |     |            |     |            | 2026/2227      | -       |               |
| Fund Source                            | 20  | 21/2022    | 20  | 22/2023    | 20 | 23/2024    | 20  | 24/2025    | 20  | 25/2026    | 2026/2027      | 6       | yr Iotal      |
| LES Revenue                            | \$  | 50,795,000 | \$  | 51,351,000 | \$ | 52,943,000 | Ş   | 43,739,000 | Ş   | 48,575,000 | > -            | ې<br>بر | > 247,403,000 |
| rund source rotals                     | Ş   | 50,795,000 | Ş   | 51,351,000 | Ş  | 52,943,000 | >   | 43,/39,000 | >   | 48,575,000 | <del>،</del> ج | 1       | > 247,403,000 |

