

**COUNCIL OF THE COUNTY OF MAUI**  
**BUDGET AND FINANCE COMMITTEE**

January 19, 2018

**Committee**  
**Report No.** \_\_\_\_\_

Honorable Chair and Members  
of the County Council  
County of Maui  
Wailuku, Maui, Hawaii

Chair and Members:

Your Budget and Finance Committee, having met on September 12, 2017, October 3, 2017, and January 9, 2018, makes reference to County Communication 17-333, from the Budget Director, transmitting the following:

1. A proposed bill entitled "A BILL FOR AN ORDINANCE AMENDING THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO THE DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, WASTEWATER ADMINISTRATION PROGRAM - SEWER FUND, WASTEWATER OPERATIONS PROGRAM - SEWER FUND."

The purpose of the proposed bill is to amend the Fiscal Year ("FY") 2018 Budget by 1) amending Section 3.B.3.b., Department of Environmental Management, Wastewater Administration Program - Sewer Fund, by deleting the Transfer to Countywide Sewer Capital Improvement Reserve Fund in the amount of \$1,659,979; and 2) amending Section 3.B.3.c., Wastewater Operations Program - Sewer Fund, by increasing Category B (Operations) by \$1,659,979 and adjusting the Total appropriation.

2. A proposed bill entitled "A BILL FOR AN ORDINANCE AMENDING APPENDIX A OF THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO PART II, SPECIAL PURPOSE REVENUES - SCHEDULE OF REVOLVING/SPECIAL FUNDS FOR FISCAL YEAR 2018, COUNTYWIDE SEWER CAPITAL IMPROVEMENT RESERVE FUND" ("Bill to Amend Appendix A").

**COUNCIL OF THE COUNTY OF MAUI**

# **BUDGET AND FINANCE COMMITTEE**

Page 2

**Committee  
Report No. \_\_\_\_\_**

The purpose of the proposed bill is to amend Appendix A, Part II, Special Purpose Revenues – Schedule of Revolving/Special Funds for the FY 2018 Budget, by decreasing the Anticipated Revenues and Total for FY 2018 by \$1,659,979, for the Countywide Sewer Capital Improvement Reserve Fund (Section 9-14, Revised Charter of the County of Maui (1983), as amended).

According to the Director of Environmental Management, the additional funding will be used for the replacement of three switchgears at the Lahaina Wastewater Reclamation Facility that are near or at the end of their useful service life. The equipment replacement is vital for electrical service reliability to provide power to the entire facility.

By correspondence dated September 21, 2017, the Budget Director transmitted the following:

1. A revised proposed bill entitled “A BILL FOR AN ORDINANCE AMENDING THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO ESTIMATED REVENUES; DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, WEST MAUI COMMUNITY PLAN AREA, SEWER, LAHAINA WASTEWATER RECLAMATION FACILITY (WWRF) PRIMARY ELECTRICAL SYSTEM REPLACEMENT; TOTAL CAPITAL IMPROVEMENT PROJECT APPROPRIATIONS; AND TOTAL APPROPRIATIONS (OPERATING AND CAPITAL IMPROVEMENT PROJECTS).”

The purpose of the revised proposed bill is to amend the FY 2018 Budget by 1) increasing Estimated Revenues for Licenses/Permits/Others by \$1,659,979; 2) amending Section 4.A.8.b, Department of Environmental Management, West Maui Community Plan Area, Sewer, by adding an appropriation for the Countywide Sewer Capital Improvement Reserve Fund, Lahaina Wastewater Reclamation Facility (WWRF) Primary Electrical System Replacement, in the

**COUNCIL OF THE COUNTY OF MAUI**  
**BUDGET AND FINANCE COMMITTEE**

Page 3

**Committee**  
**Report No. \_\_\_\_\_**

amount of \$1,659,979; and 3) adjusting the totals accordingly.

2. A revised proposed Bill to Amend Appendix A which 1) retains the Anticipated Revenues and Total for FY 2018 of \$1,659,979; and 2) adds a proviso for the replacement of three electrical switchgears and associated work at the Lahaina Wastewater Reclamation Facility in the amount of \$1,659,979, and a description of the project.
3. A proposed bill entitled "A BILL FOR AN ORDINANCE AMENDING THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO APPENDIX C - CAPITAL IMPROVEMENT PROJECTS, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, WEST MAUI COMMUNITY PLAN AREA, LAHAINA WASTEWATER RECLAMATION FACILITY (WWRF) PRIMARY ELECTRICAL SYSTEM REPLACEMENT" ("Bill to Amend Appendix C").

The purpose of the proposed bill is to amend the FY 2018 Budget, Appendix C, Capital Improvement Projects, by adding 1) a project under the Department of Environmental Management, West Maui Community Plan Area, for the Lahaina Wastewater Reclamation Facility (WWRF) Primary Electrical System Replacement in the amount of \$1,659,979; and 2) a description of the project.

By correspondence dated October 2, 2017, the Budget Director transmitted the following:

1. A further revised proposed bill entitled "A BILL FOR AN ORDINANCE AMENDING THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO ESTIMATED REVENUES; DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, WASTEWATER OPERATIONS PROGRAM - SEWER FUND, WEST MAUI COMMUNITY PLAN AREA, SEWER; TOTAL OPERATING APPROPRIATIONS; TOTAL

**COUNCIL OF THE COUNTY OF MAUI**

# **BUDGET AND FINANCE COMMITTEE**

Page 4

**Committee**  
**Report No.** \_\_\_\_\_

CAPITAL IMPROVEMENT PROJECT APPROPRIATIONS; AND  
TOTAL APPROPRIATIONS (OPERATING AND CAPITAL  
IMPROVEMENT PROJECTS).”

The purpose of the further revised proposed bill is to amend the FY 2018 Budget by 1) increasing Estimated Revenues for Licenses/Permits/Others by \$1,659,979; 2) amending Section 3.B.3.c., Department of Environmental Management, Wastewater Operations Program – Sewer Fund, by decreasing Category B (Operations) by \$763,493 and adjusting the totals accordingly; 3) amending Section 4.A.8.b.(1), Department of Environmental Management, West Maui Community Plan Area, Sewer, Sewer Fund, by adding the Lahaina Wastewater Reclamation Facility (WWRF) Primary Electrical System Replacement in the amount of \$2,423,472; and 4) adjusting the totals accordingly.

2. A revised proposed Bill to Amend Appendix C by increasing the appropriation to \$2,423,472.

The Budget Director said the Department of Environmental Management is requesting to use the \$1,659,979 transferred from the Sewer Fund to the Countywide Sewer Capital Improvement Reserve Fund in the FY 2018 Budget for the proposed project at the Lahaina WWRF. The Budget Director said because the transfer was made prior to the proposed budget amendment, the funds need to be recognized in the Sewer Fund as Estimated Revenues in the Licenses, Permits, Others category before they can be appropriated for the proposed project.

The Director of Environmental Management said the project is to replace three electrical switchgears, including conduits and wires, at the Lahaina WWRF. He said the switchgears are the primary pieces of equipment that take the power from the electrical supply and distribute the power to the various processes at the facility. The Director said without the switchgears, the plant would not be able to access power to process wastewater. A back-up generator would have to continually operate until the replacement occurs.

COUNCIL OF THE COUNTY OF MAUI

# BUDGET AND FINANCE COMMITTEE

Page 5

**Committee**  
**Report No.** \_\_\_\_\_

The Director explained the project was originally scheduled for FY 2017. He said the design to replace two switchgears was completed and did not require a review by Maui Electric Company, Limited ("MECO") before placing the project out for bid. Following receipt of bid proposals and as part of the implementation process, the Department reviewed the plan with MECO. The replacement plan was rejected because MECO did not want to bear the responsibility of an electrical line located on County property. The Department modified the plans to then replace three switchgears. The project modification delayed the project so that it could not be included in the FY 2018 budget proposal.

The Director said the bid opening for the modified plan to replace three switchgears occurred on December 7, 2017. There were three bidders, with the lowest bid at \$2,445,420. The Director said the shortfall between the budget amendment request and the lowest bid will be supplemented with existing capital improvement project funds. The difference is approximately \$22,000.

Your Committee noted the variance of the four bid proposals received for replacement of two switchgears ranged from \$1.6 million to \$4.9 million. There were three bid proposals for the replacement of three switchgears in the range of \$2.4 million to \$2.5 million.

Your Committee voted 8-0 to recommend passage of the revised proposed bills on first reading and filing of the communication. Committee Chair Hokama and members Atay, Carroll, Cochran, Crivello, Guzman, King, and Sugimura voted "aye." Committee Vice-Chair White was excused.

Your Committee is in receipt of further revised proposed bills, approved as to form and legality by the Department of the Corporation Counsel, incorporating nonsubstantive revisions that take into account prior amendments to the FY 2018 Budget and other nonsubstantive revisions.

Your Budget and Finance Committee **RECOMMENDS** the following:

**COUNCIL OF THE COUNTY OF MAUI**  
**BUDGET AND FINANCE COMMITTEE**

Page 6

**Committee**  
**Report No. \_\_\_\_\_**

1. That Bill \_\_\_\_\_ (2018), as revised herein and attached hereto, entitled "A BILL FOR AN ORDINANCE AMENDING THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO ESTIMATED REVENUES; DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, WASTEWATER OPERATIONS PROGRAM - SEWER FUND, WEST MAUI COMMUNITY PLAN AREA, SEWER; TOTAL OPERATING APPROPRIATIONS; TOTAL CAPITAL IMPROVEMENT PROJECT APPROPRIATIONS; AND TOTAL APPROPRIATIONS (OPERATING AND CAPITAL IMPROVEMENT PROJECTS)," be PASSED ON FIRST READING and be ORDERED TO PRINT;
2. That Bill \_\_\_\_\_ (2018), as revised herein and attached hereto, entitled "A BILL FOR AN ORDINANCE AMENDING APPENDIX A OF THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO PART II, SPECIAL PURPOSE REVENUES - SCHEDULE OF REVOLVING/SPECIAL FUNDS FOR FISCAL YEAR 2018, COUNTYWIDE SEWER CAPITAL IMPROVEMENT RESERVE FUND," be PASSED ON FIRST READING and be ORDERED TO PRINT;
3. That Bill \_\_\_\_\_ (2018), as revised herein and attached hereto, entitled "A BILL FOR AN ORDINANCE AMENDING THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO APPENDIX C - CAPITAL IMPROVEMENT PROJECTS, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, WEST MAUI COMMUNITY PLAN AREA, LAHAINA WASTEWATER RECLAMATION FACILITY (WWRF) PRIMARY ELECTRICAL SYSTEM REPLACEMENT," be PASSED ON FIRST READING and be ORDERED TO PRINT; and
4. That County Communication 17-333 be FILED.

COUNCIL OF THE COUNTY OF MAUI  
**BUDGET AND FINANCE COMMITTEE**

Page 7

**Committee**  
**Report No.** \_\_\_\_\_

This report is submitted in accordance with Rule 8 of the Rules of the Council.

  
\_\_\_\_\_  
RIKI HOKAMA, Chair

bf:cr:18074aa:mmy

ORDINANCE NO. \_\_\_\_\_

BILL NO. \_\_\_\_\_ (2018)

A BILL FOR AN ORDINANCE AMENDING  
THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI  
AS IT PERTAINS TO ESTIMATED REVENUES;  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT,  
WASTEWATER OPERATIONS PROGRAM – SEWER FUND,  
WEST MAUI COMMUNITY PLAN AREA, SEWER;  
TOTAL OPERATING APPROPRIATIONS;  
TOTAL CAPITAL IMPROVEMENT PROJECT APPROPRIATIONS; AND  
TOTAL APPROPRIATIONS (OPERATING AND CAPITAL IMPROVEMENT PROJECTS)

BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. Ordinance No. 4456, Bill No. 65 (2017), Draft 1, as amended, "Fiscal Year 2018 Budget", is hereby amended as it pertains to Section 2, Estimated Revenues, by increasing Licenses/Permits/Others in the amount of \$1,659,979; and by increasing Total Estimated Revenues in the amount of \$1,659,979, to read as follows:

"ESTIMATED REVENUES

FROM TAXES, FEES AND ASSESSMENTS:

|                              |              |                   |
|------------------------------|--------------|-------------------|
| Real Property Taxes          |              | 303,548,805       |
| Circuit Breaker Adjustment   |              | (373,138)         |
| Charges for Current Services |              | 142,393,137       |
| Transient Accommodations Tax |              | 21,204,000        |
| Public Service Company Tax   |              | 8,500,000         |
| Licenses/Permits/Others      | [38,694,419] | <u>40,354,398</u> |
| Fuel and Franchise Taxes     |              | 21,000,000        |
| Special Assessments          |              | 6,002,000         |
| Other Intergovernmental      |              | 36,450,000        |

FROM OTHER SOURCES:

|                             |  |                   |
|-----------------------------|--|-------------------|
| Interfund Transfers         |  | 49,705,630        |
| Bond                        |  | 49,435,000        |
| Carryover/Savings:          |  |                   |
| General Fund                |  | 6,355,004         |
| Sewer Fund                  |  | 5,023,222         |
| Highway Fund                |  | 1,330,866         |
| Solid Waste Management Fund |  | 298,920           |
| Golf Fund                   |  | 363,433           |
| Liquor Fund                 |  | 722,099           |
| Bikeway Fund                |  | 47,276            |
| Water Fund                  |  | <u>18,475,916</u> |

TOTAL ESTIMATED REVENUES [709,176,589] 710,836,568"

SECTION 2. Fiscal Year 2018 Budget is hereby amended as it pertains to Section 3.B.3.c., Wastewater Operations Program – Sewer Fund, by decreasing Category B – Operations and Total appropriations in the amount of \$763,493, to read as follows:

|  | <u>A - Salaries</u> | <u>B - Operations</u> | <u>C - Equipment</u> | <u>Total</u> |
|--|---------------------|-----------------------|----------------------|--------------|
| "3. Department of Environmental Management   |                     |                       |                      |              |
| a. Administration Program – General Fund   | 464,178             | 152,000               | 4,500                | 620,678      |
| (1) Provided, that disbursement for salaries and premium pay is limited to 5.0 equivalent personnel.                     |                     |                       |                      |              |
| b. Wastewater Administration Program – Sewer Fund  |                     |                       |                      |              |
| (1) General  | 1,609,489           | 1,249,654             | 6,000                | 2,865,143    |
| (i) Provided, that disbursement for salaries and premium pay is limited to 18.0 equivalent personnel.                    |                     |                       |                      |              |
| (2) Contribution to General Fund – Employees' Retirement System (ERS) and Federal Insurance Contributions Act (FICA)     | 0                   | 2,182,001             | 0                    | 2,182,001    |
| (3) Contribution to General Fund – Hawaii Employer-Union Health Benefits Trust Fund (EUTF)                               | 0                   | 1,381,816             | 0                    | 1,381,816    |
| (4) Contribution to General Fund – Other Post-Employment Benefits (OPEB)   | 0                   | 648,549               | 0                    | 648,549      |
| (5) Contribution to General Fund – Reimbursement for the Department of Environmental Management – Administration Program | 0                   | 563,873               | 0                    | 563,873      |
| (6) Debt Service   | 0                   | 10,476,973            | 0                    | 10,476,973   |
| (7) Administrative Overhead Charge   | 0                   | 3,948,960             | 0                    | 3,948,960    |
| (8) Transfer to Countywide Sewer Capital Improvement Reserve Fund  | 0                   | 1,659,979             | 0                    | 1,659,979    |

|  | <u>A - Salaries</u> | <u>B - Operations</u>             | <u>C - Equipment</u> | <u>Total</u>                      |
|--|---------------------|-----------------------------------|----------------------|-----------------------------------|
| c. Wastewater Operations Program – Sewer Fund  | 6,383,785           | [14,832,835]<br><u>14,069,342</u> | 1,013,400            | [22,230,020]<br><u>21,466,527</u> |
| (1) Provided, that disbursement for salaries and premium pay is limited to 100.0 equivalent personnel.   |                     |                                   |                      |                                   |
| (2) Provided, that \$50,000 shall be for professional services to engage a consultant to assist the Department of Environmental Management, Wastewater Operations Program, in optimizing biological nutrient removal at the Kihei Wastewater Reclamation Facility. |                     |                                   |                      |                                   |
| d. Solid Waste Administration Program – Solid Waste Management Fund  |                     |                                   |                      |                                   |
| (1) General  | 932,772             | 306,308                           | 44,300               | 1,283,380                         |
| (i) Provided, that disbursement for salaries and premium pay is limited to 13.25 equivalent personnel.   |                     |                                   |                      |                                   |
| (2) Contribution to General Fund – Employees' Retirement System (ERS) and Federal Insurance Contributions Act (FICA)   | 0                   | 1,748,195                         | 0                    | 1,748,195                         |
| (3) Contribution to General Fund – Hawaii Employer-Union Health Benefits Trust Fund (EUTF)   | 0                   | 1,103,059                         | 0                    | 1,103,059                         |
| (4) Contribution to General Fund – Other Post-Employment Benefits (OPEB)   | 0                   | 519,610                           | 0                    | 519,610                           |
| (5) Contribution to General Fund – Reimbursement for the Department of Environmental Management – Administration Program   | 0                   | 328,587                           | 0                    | 328,587                           |
| (6) Debt Service   | 0                   | 4,381,775                         | 0                    | 4,381,775                         |
| (7) Administrative Overhead Charge   | 0                   | 4,554,793                         | 0                    | 4,554,793                         |

|   | <u>A - Salaries</u> | <u>B - Operations</u> | <u>C - Equipment</u> | <u>Total</u> |
|---|---------------------|-----------------------|----------------------|--------------|
| e. Solid Waste Operations Program – Solid Waste Management Fund<br>(1) Provided, that disbursement for salaries and premium pay is limited to 82.0 equivalent personnel.                      | 4,769,838           | 7,708,337             | 435,000              | 12,913,175   |
| f. Environmental Protection and Sustainability Program – Solid Waste Management Fund<br>(1) Provided, that disbursement for salaries and premium pay is limited to 3.75 equivalent personnel. | 279,773             | 6,751,923             | 1,500                | 7,033,196    |
| (2) Grant to Lahaina International Market, LLC for \$57,310, to operate the recycling drop-box site at the old mill smokestack on Lahainaluna Road.   |                     |                       |                      |              |
| (3) Grant to Community Work Day Program, dba Malama Maui Nui, for \$7,500 to conduct a clean-up event in the Kaupo-Kanaio area.   |                     |                       |                      |              |
| (4) Grant to Community Work Day Program, dba Malama Maui Nui  | 0                   | 155,500               | 0                    | 155,500      |

SECTION 3. Fiscal Year 2018 Budget is hereby amended as it pertains to the Total Operating Appropriations to reflect Category B – Operations and Total appropriations decreases in the amount of \$763,493, to read as follows:

|                                 |             |                    |           |                    |
|---------------------------------|-------------|--------------------|-----------|--------------------|
| "TOTAL OPERATING APPROPRIATIONS | 177,286,835 | [379,074,216]      | 6,314,619 | [562,675,670]      |
|                                 |             | <u>378,310,723</u> |           | <u>561,912,177</u> |

SECTION 4. Fiscal Year 2018 Budget is hereby amended as it pertains to Section 4.A.8.b.(1), Department of Environmental Management, West Maui Community Plan Area, Sewer, Sewer Fund, by adding an appropriation for a capital improvement project entitled, "Lahaina Wastewater Reclamation Facility (WWRF) Primary Electrical System Replacement", in the amount of \$2,423,472, to read as follows:

|  |  |  |  |         |
|--|--|--|--|---------|
| "A. Department of Environmental Management                               |  |  |  |         |
| 1. Countywide  |  |  |  |         |
| a. Sewer   |  |  |  |         |
| (1) Sewer Fund   |  |  |  |         |
| (i) Countywide Environmental Protection Agency (EPA) Compliance Projects |  |  |  | 500,000 |

|    |  |           |
|----|--|-----------|
|    | (ii) Countywide Environmental Protection Agency (EPA)<br>Compliance Wastewater Reclamation Facility<br>Renovation Projects | 2,000,000 |
|    | (iii) Countywide Wastewater System Modifications   | 1,000,000 |
| 2. | Hana Community Plan Area   |           |
|    | a. Sanitation  |           |
|    | (1) Solid Waste Management Fund  |           |
|    | (i) Hana Landfill Makai Berm Waste Removal   | 2,000,000 |
| 3. | Kihei-Makena Community Plan Area   |           |
|    | a. Sewer   |           |
|    | (1) Sewer Fund   |           |
|    | (i) South Kihei Road Gravity System Capacity Upgrade   | 500,000   |
|    | (ii) South Maui Recycled Water System Expansion  | 2,750,000 |
|    | (2) State Revolving Loan Fund  |           |
|    | (i) South Maui Recycled Water System Expansion   | 3,750,000 |
| 4. | Makawao-Pukalani-Kula Community Plan Area  |           |
|    | a. Sanitation  |           |
|    | (1) Solid Waste Management Fund  |           |
|    | (i) Makani Landfill Site Restoration   | 1,750,000 |
| 5. | Molokai Community Plan Area  |           |
|    | a. Sanitation  |           |
|    | (1) Solid Waste Management Fund  |           |
|    | (i) Kalamaula Landfill Site Restoration  | 230,000   |
|    | b. Sewer   |           |
|    | (1) Sewer Fund   |           |
|    | (i) Kaunakakai Wastewater Reclamation Facility (WWRF) Plan   | 200,000   |
| 6. | Paia-Haiku Community Plan Area   |           |
|    | a. Sewer   |           |
|    | (1) Sewer Fund   |           |
|    | (i) Kuau No. 3 Force Main Replacement  | 60,000    |
|    | (ii) Kuau No. 4 Force Main Replacement   | 60,000    |
| 7. | Wailuku-Kahului Community Plan Area  |           |
|    | a. Sanitation  |           |
|    | (1) Solid Waste Management Fund  |           |
|    | (i) Leachate Collection & Recovery and Electrical<br>Distribution System Upgrades  | 250,000   |
|    | (ii) Waikapu Landfill Site Restoration   | 860,000   |
|    | (2) State Revolving Loan Fund  |           |
|    | (i) Central Maui Landfill (CML) Phase V-B Extension  | 3,625,000 |
|    | b. Sewer   |           |
|    | (1) Sewer Fund   |           |
|    | (i) Wailuku-Kahului Environmental Protection Agency (EPA)<br>Compliance Sewer Rehabilitation                               | 1,000,000 |

|  |                  |
|--|------------------|
| (ii) Wailuku-Kahului Recycled Water Force Main                             | 500,000          |
| 8. West Maui Community Plan Area   |                  |
| a. Sanitation  |                  |
| (1) Solid Waste Management Fund  |                  |
| (i) Olowalu Landfill Site Restoration                                      | 950,000          |
| b. Sewer   |                  |
| (1) Sewer Fund   |                  |
| (i) Napili Wastewater Pump Station No. 5 Modifications                     | 2,300,000        |
| (ii) Napili Wastewater Pump Station No. 6 Modifications                    | 2,300,000        |
| (iii) <u>Lahaina Wastewater Reclamation Facility (WWRF)</u>                | <u>2,423,472</u> |
| <u>Primary Electrical System Replacement</u>                               |                  |
| (2) State Revolving Loan Fund  |                  |
| (i) Lahaina Wastewater Reclamation Facility (WWRF) Modifications, Stage IA | 24,000,000"      |

SECTION 5. Fiscal Year 2018 Budget is hereby amended as it pertains to the Total Capital Improvement Project Appropriations to reflect an increase of \$2,423,472, to read as follows:

|   |               |                     |
|---|---------------|---------------------|
| "TOTAL CAPITAL IMPROVEMENT PROJECT APPROPRIATIONS | [146,500,919] | <u>148,924,391"</u> |
|---|---------------|---------------------|

SECTION 6. Fiscal Year 2018 Budget is hereby amended as it pertains to the Total Appropriations (Operating and Capital Improvement Projects) to reflect an increase of \$1,659,979, to read as follows:

|  |               |                     |
|--|---------------|---------------------|
| "TOTAL APPROPRIATIONS (OPERATING AND CAPITAL IMPROVEMENT PROJECTS) | [709,176,589] | <u>710,836,568"</u> |
|--|---------------|---------------------|

SECTION 7. Material to be repealed is bracketed. New material is underscored.

SECTION 8. This Ordinance shall take effect upon its approval.

APPROVED AS TO FORM AND LEGALITY:

  


---

 JEFFREY UEOKA  
 Deputy Corporation Counsel

ORDINANCE NO. \_\_\_\_\_

BILL NO. \_\_\_\_\_ (2018)

A BILL FOR AN ORDINANCE AMENDING APPENDIX A  
OF THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI  
AS IT PERTAINS TO PART II, SPECIAL PURPOSE REVENUES -  
SCHEDULE OF REVOLVING/SPECIAL FUNDS FOR FISCAL YEAR 2018,  
COUNTYWIDE SEWER CAPITAL IMPROVEMENT RESERVE FUND

BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. Ordinance No. 4456, Bill No. 65 (2017), Draft 1, as amended, "Fiscal Year 2018 Budget", Appendix A, Part II, Special Purpose Revenues – Schedule of Revolving/Special Funds for Fiscal Year 2018, is hereby amended as it pertains to the Countywide Sewer Capital Improvement Reserve Fund, by adding a proviso, to read as follows:

**"II. SPECIAL PURPOSE REVENUES - SCHEDULE OF REVOLVING/SPECIAL FUNDS FOR FISCAL YEAR 2018**

|   | <u>ESTIMATED<br/>BALANCE<br/>AS OF 6/30/17</u> | <u>ANTICIPATED<br/>REVENUES<br/>FOR FY 2018</u> | <u>TOTAL<br/>FOR<br/>FY 2018</u> |
|---|--|---|----------------------------------|
| P. Countywide Sewer Capital Improvement Reserve Fund (Section 9-14, Revised Charter of the County of Maui (1983), as amended)   | 4,546,998                                      | 1,659,979                                       | 6,206,977                        |
| (1) <u>Provided, that \$1,659,979 shall be for the replacement of three electrical switchgears and associated work at the Lahaina Wastewater Reclamation Facility which provides power to the entire treatment facility. The equipment is near or at the end of its useful service life and is vital for electrical service reliability. Failure of the existing equipment would shut down part or all of the facility resulting in untreated wastewater and raw sewage overflows, violation of permits and probable fines.</u> |  |   |                                  |

SECTION 2. New material is underscored.

SECTION 3. This Ordinance shall take effect upon its approval.

APPROVED AS TO FORM AND LEGALITY:

  
\_\_\_\_\_  
JEFFREY UEOKA  
Deputy Corporation Counsel

ORDINANCE NO. \_\_\_\_\_

BILL NO. \_\_\_\_\_ (2018)

A BILL FOR AN ORDINANCE AMENDING  
 THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI  
 AS IT PERTAINS TO APPENDIX C - CAPITAL IMPROVEMENT PROJECTS,  
 DEPARTMENT OF ENVIRONMENTAL MANAGEMENT,  
 WEST MAUI COMMUNITY PLAN AREA,  
 LAHAINA WASTEWATER RECLAMATION FACILITY (WWRF)  
 PRIMARY ELECTRICAL SYSTEM REPLACEMENT

BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. Ordinance No. 4456, Bill No. 65 (2017), Draft 1, as amended, "Fiscal Year 2018 Budget", Appendix C – Capital Improvement Projects, is hereby amended as it pertains to the Department of Environmental Management, West Maui Community Plan Area, by adding a capital improvement project entitled, "Lahaina Wastewater Reclamation Facility (WWRF) Primary Electrical System Replacement", in the amount of \$2,423,472, to read as follows:

| <b>"APPENDIX C - Capital Improvement Projects</b>  |  |                      |
|--|--|----------------------|
| <b>Capital improvement project funding may not be used for any purpose other than as described in this appendix.</b> |  |                      |
| <b>CBS NO.</b>   | <b>PROJECT TITLE/DESCRIPTION</b>   | <b>APPROPRIATION</b> |
| <b>Department of Environmental Management</b>  |  |                      |
| <b>1. Countywide</b>   |  |                      |
| CBS-1132   | <b>a. Countywide Environmental Protection Agency (EPA) Compliance Projects</b>   | 500,000              |
|  | Design and construct sewer line improvements based on the current CCTV project in accordance with the 1999 Consent Decree.   |                      |
| CBS-1119   | <b>b. Countywide Environmental Protection Agency (EPA) Compliance Wastewater Reclamation Facility Renovation Projects</b>  | 2,000,000            |
|  | Design, construction, renovation, or upgrade of equipment at the Wastewater Reclamation Facilities (WWRF) as required by the 20-year Rehabilitation & Replacement Plan, developed under the 1999 Consent Decree. FY 2018 projects include: Design for Plant RTU upgrades at the Lahaina and Kahului WWRFs, Wailuku Wastewater Pump Station (WWPS) electrical upgrade, decommissioning the old Lahaina WWPS No. 1 and Hawaiian Homes' WWPS, resurfacing the Kahului WWRF Storage Pond, and construction of access catwalks for the Lahaina WWRF disk filters. |                      |
| CBS-1128   | <b>c. Countywide Wastewater System Modifications</b>   | 1,000,000            |
|  | Provide contingency funding as required for projects where design and construction bids exceed funding appropriations at all County wastewater system facilities in accordance with state and federal requirements.  |                      |
| <b>2. Hana Community Plan Area</b>   |  |                      |
| CBS-1908   | <b>a. Hana Landfill Makai Berm Waste Removal</b>   | 2,000,000            |
|  | Remove waste dumped outside of the existing permitted waste limits of Hana Landfill (and other related costs) from the makai side of the landfill. Relocate the waste to the current permitted landfill parcel in accordance with Hawaii Department of Health remediation plan requirements.   |                      |

|          |   |           |
|----------|---|-----------|
|          |   |           |
|          | <b>3. Kihei-Makena Community Plan Area</b>  |           |
| CBS-3200 | <b>a. South Kihei Road Gravity System Capacity Upgrade</b>  | 500,000   |
|          | Design the upgrade/replacement of approximately 3,500 lineal feet of existing major gravity trunk lines in South Kihei Road.  |           |
| CBS-1160 | <b>b. South Maui Recycled Water System Expansion</b>  | 6,500,000 |
|          | Design and construct distribution system improvements, a new one-million-gallon offsite storage tank, and pump station upgrades for the Kihei Wastewater Reclamation Facility. Tank shall be constructed on the same property where the existing tank is located.   |           |
|          |   |           |
|          | <b>4. Makawao-Pukalani-Kula Community Plan Area</b>   |           |
| CBS-2726 | <b>a. Makani Landfill Site Restoration</b>  | 1,750,000 |
|          | Restore final cover system, improve site drainage, and secure defunct gas collection and control system to minimize required site maintenance and protect human health and the environment. This project will be used by the County to demonstrate that a reduced post-closure period is sufficient to achieve certified closure of the landfill as stated in HAR 11-58.1-17(b)(2)(A).                                      |           |
|          |   |           |
|          | <b>5. Molokai Community Plan Area</b>   |           |
| CBS-2727 | <b>a. Kalamaula Landfill Site Restoration</b>   | 230,000   |
|          | Restore final cover system and improve site drainage to minimize required site maintenance and protect human health and the environment. This project will be used by the County to demonstrate that a reduced post-closure period is sufficient to achieve certified closure of the landfill as stated in HAR 11-58.1-17(b)(2)(A).   |           |
| CBS-4590 | <b>b. Kaunakakai Wastewater Reclamation Facility (WWRF) Plan</b>  | 200,000   |
|          | Create a report of existing treatment components and investigate alternatives, additions, and retrofits for expansion to accommodate future growth. The report shall include a summary of existing facilities, a future anticipated flow study, alternatives discussions, recommendations, proposed upgrade schedules, and construction cost estimates.   |           |
|          |   |           |
|          | <b>6. Paia-Haiku Community Plan Area</b>  |           |
| CBS-1183 | <b>a. Kuau No. 3 Force Main Replacement</b>   | 60,000    |
|          | Design the replacement of an 830-foot-long, 6" diameter ductile iron pipe force main located along Hana Highway which was constructed in 1986 and, pursuant to the corrosion study, is approaching the end of its useful life.  |           |
| CBS-1184 | <b>b. Kuau No. 4 Force Main Replacement</b>   | 60,000    |
|          | Design the replacement of a 677-foot-long, 8" diameter ductile iron pipe force main located along Hana Highway which was constructed in 1986 and, pursuant to the corrosion study, is approaching the end of its useful life.   |           |
|          |   |           |
|          | <b>7. Wailuku-Kahului Community Plan Area</b>   |           |
| CBS-3175 | <b>a. Leachate Collection &amp; Recovery and Electrical Distribution System Upgrades</b>  | 250,000   |
|          | Upgrade and modernize the leachate collection and recovery system at the Central Maui Landfill Leachate Storage Tanks. The scope of this project includes upgrading the electrical distribution system to meet current NEC requirements, making necessary mechanical design upgrades, and providing reliable and uninterrupted operation of this mission-critical control system required by the site's solid waste permit. |           |

|          |  |            |
|----------|--|------------|
| CBS-2724 | <b>b. Waikapu Landfill Site Restoration</b>  | 860,000    |
|          | Restore final cover system and improve site drainage to minimize required site maintenance and protect human health and the environment. This project will be used by the County to demonstrate that a reduced post-closure period is sufficient to achieve certified closure of the landfill as stated in HAR 11-58.1-17(b)(2)(A).  |            |
| CBS-1095 | <b>c. Central Maui Landfill (CML) V-B Extension</b>  | 3,625,000  |
|          | Construction of the next Central Maui Landfill lateral expansion (Phase V-B Extension) in accordance with RCRA Subtitle D Regulations (HAR 11-58).   |            |
| CBS-1131 | <b>d. Wailuku-Kahului Environmental Protection Agency (EPA) Compliance Sewer Rehabilitation</b>  | 1,000,000  |
|          | Design and construct the replacement of major gravity sewer lines that have reached the end of their useful life or have been found to be damaged or in disrepair via video investigation or other means.  |            |
| CBS-1171 | <b>e. Wailuku-Kahului Recycled Water Force Main</b>  | 500,000    |
|          | Design a new water distribution line that connects the Kahului Wastewater Reclamation Facility to an existing line at the old Maui Pineapple processing facility to provide recycled water for landscape or agricultural irrigation purposes.  |            |
|          |  |            |
|          | <b>8. West Maui Community Plan Area</b>  |            |
| CBS-2725 | <b>a. Olowalu Landfill Site Restoration</b>  | 950,000    |
|          | Restore final cover system and improve site drainage to minimize required site maintenance and protect human health and the environment. This project will be used by the County to demonstrate that a reduced post-closure period is sufficient to achieve certified closure of the landfill as stated in HAR 11-58.1-17(b)(2)(A).  |            |
| CBS-1181 | <b>b. Napili Wastewater Pump Station No. 5 Modifications</b>   | 2,300,000  |
|          | Design and construct upgrades (pumps, motors, generators, etc.) and required modifications (building, piping, electrical) to the existing pump station to meet area capacity requirements and for design and operation standardization with other West Maui pump station facilities.   |            |
| CBS-1182 | <b>c. Napili Wastewater Pump Station No. 6 Modifications</b>   | 2,300,000  |
|          | Design and construct upgrades (pumps, motors, generators, etc.) and required modifications (building, piping, electrical) to the existing pump station to meet area capacity requirements and for design and operation standardization with other West Maui pump station facilities.   |            |
| CBS-1144 | <b>d. Lahaina Wastewater Reclamation Facility (WWRF) Modifications, Stage IA</b>   | 24,000,000 |
|          | Engineering consultant services to design long-term operational process changes to the 1975 and 1985 treatment facilities, provide complete design plans and bid documents for required work, and complete construction of basins and other required facilities.   |            |
| CBS-5016 | <b>e. Lahaina Wastewater Reclamation Facility (WWRF) Primary Electrical System Replacement</b>   | 2,423,472  |
|          | Replacement of three electrical switchgears and associated work at the Lahaina Wastewater Reclamation Facility, which provides power to the entire treatment facility. The equipment is near or at the end of its useful service life and is vital for electrical service reliability. Failure of the existing equipment would shut down part or all of the facility resulting in untreated wastewater and raw sewage overflows, violation of permits and probable fines." |            |

SECTION 2. New material is underscored.

SECTION 3. This Ordinance shall take effect upon its approval.

APPROVED AS TO FORM AND LEGALITY:

  
\_\_\_\_\_  
JEFFREY UEOKA  
Deputy Corporation Counsel