

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|-----|-------------------|-------------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 150 | 089-X-021 | 2015 | 25400 | Operation | AA600000 | C002841 | 1611051 | AA601000 | 0 | Default WF 302017 | TCF Fundin | | \$15,539.00 | \$0.00 | \$0.00 | \$0.00 | \$15,539.00 |
| 150 | 089-X-021 | 2017 | 25400 | Operation | AA600000 | C002841 | 1611051 | AA601000 | 0 | Default WF 302017 | TCF Fundin | | \$121,207.00 | \$0.00 | \$0.00 | \$0.00 | \$121,207.00 |
| 150 | 089-X-021 | 2014 | 25400 | Operation | AA600000 | C002841 | 1611051 | AA601000 | 0 | Default WF 302017 | TCF Fundin | | \$463.00 | \$0.00 | \$0.00 | \$0.00 | \$463.00 |
| 150 | 089-X-021 | 2018 | 25400 | Operation | AA600000 | C002841 | 1611272 | AA607000 | 0 | Default WF 302017 | TCF Fundin | | \$0.00 | \$488,763.00 | \$0.00 | \$488,763.00 | \$488,763.00 |
| 150 | 089-X-021 | 2016 | 25400 | Operation | AA600000 | C002841 | 1611051 | AA601000 | 0 | Default WF 302017 | TCF Fundin | | \$124,028.00 | \$0.00 | \$0.00 | \$0.00 | \$124,028.00 |
| 500 | 089-X-022 | 2017 | 31003 | Other Equi | KC000000 | C002853 | 2924242 | KC040302 | 0 | Default WF 485396 | CHEQU | | \$600,000.00 | \$0.00 | \$0.00 | \$0.00 | \$600,000.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2924405 | KC020106 | 0 | Default WF 0 | Default Loc | | \$330,037.56 | \$0.00 | \$0.00 | \$0.00 | \$330,037.56 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000 | C002852 | 2924369 | KA250102 | 0 | Default WF 0 | Default Loc | | \$250,000.00 | \$0.00 | \$0.00 | \$0.00 | \$250,000.00 |
| 500 | 089-X-022 | 2017 | 32001 | Constructio | 39KA0000 | C002786 | 2924263 | 39KA0000 | 0 | Default WF 0 | Default Loc | | \$1,650,069.21 | \$0.00 | \$0.00 | \$0.00 | \$1,650,069.21 |
| 500 | 089-X-022 | 2017 | 31003 | Other Equi | KA000000 | C002852 | 2924363 | KA240301 | 0 | Default WF 485396 | CHEQU | | \$750,000.00 | -\$750,000.00 | \$0.00 | -\$750,000.00 | \$0.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2924300 | KC030403 | 0 | Default WF 0 | Default Loc | | \$2,845,516.62 | \$0.00 | \$0.00 | \$0.00 | \$2,845,516.62 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KA000000 | C002852 | 2924369 | KA250102 | 0 | Default WF 0 | Default Loc | | \$490,519.01 | \$0.00 | \$0.00 | \$0.00 | \$490,519.01 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000 | C002852 | 2924363 | KA240301 | 0 | Default WF 0 | Default Loc | | \$107,115.36 | \$750,000.00 | \$0.00 | \$750,000.00 | \$857,115.36 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KL000000 | C001021 | 2924414 | KL150000 | 0 | Default WF 0 | Default Loc | | \$76,950.00 | \$0.00 | \$0.00 | \$0.00 | \$76,950.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | FS100000 | C000984 | 2923656 | FS100600 | 0 | Default WF 0 | Default Loc | | \$214,863.42 | \$0.00 | \$0.00 | \$0.00 | \$214,863.42 |
| 500 | 089-X-022 | 2016 | 31003 | Other Equi | KC000000 | C002853 | 2924242 | KC040302 | 0 | Default WF 485396 | CHEQU | | \$410,798.13 | \$0.00 | \$0.00 | \$0.00 | \$410,798.13 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KB000000 | C001009 | 2923746 | KB030102 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$4,065,000.00 | \$0.00 | \$4,065,000.00 | \$4,065,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000 | C002852 | 2924320 | KA210301 | 10 | Default WF 485493 | CHOPEMIE | | \$0.00 | \$9,315,000.00 | \$0.00 | \$9,315,000.00 | \$9,315,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000 | C002852 | 2924319 | KA210209 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$320,000.00 | \$0.00 | \$320,000.00 | \$320,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | FS100000 | C000984 | 2923655 | FS100500 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$4,434,000.00 | \$0.00 | \$4,434,000.00 | \$4,434,000.00 |
| 500 | 089-X-022 | 2018 | 31003 | Other Equi | KC000000 | C002853 | 2924242 | KC040302 | 0 | Default WF 485396 | CHEQU | | \$0.00 | \$2,500,000.00 | \$0.00 | \$2,500,000.00 | \$2,500,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000 | C002853 | 2924506 | KC020203 | 10 | Default WF 0 | Default Loc | | \$0.00 | \$2,133,000.00 | \$0.00 | \$2,133,000.00 | \$2,133,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000 | C002853 | 2924299 | KC030402 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$3,262,000.00 | \$0.00 | \$3,262,000.00 | \$3,262,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KB000000 | C001009 | 2923752 | KB030105 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$352,000.00 | \$0.00 | \$352,000.00 | \$352,000.00 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KA000000 | C002852 | 2924314 | KA210103 | 0 | Default WF 0 | Default Loc | | \$85,265.00 | \$0.00 | \$0.00 | \$0.00 | \$85,265.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2923809 | KC030203 | 0 | Default WF 0 | Default Loc | | \$89,285.79 | -\$34.01 | \$0.00 | -\$34.01 | \$89,251.78 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000 | C002852 | 2924366 | KA250101 | 0 | Default WF 0 | Default Loc | | \$924.97 | \$0.00 | \$0.00 | \$0.00 | \$924.97 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KB000000 | C001009 | 2923746 | KB030102 | 0 | Default WF 0 | Default Loc | | \$2,050,352.25 | \$0.00 | \$0.00 | \$0.00 | \$2,050,352.25 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2923775 | KC020203 | 0 | Default WF 0 | Default Loc | | \$183,023.62 | \$0.00 | \$0.00 | \$0.00 | \$183,023.62 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2924299 | KC030402 | 0 | Default WF 0 | Default Loc | | \$1,286,114.39 | \$0.00 | \$0.00 | \$0.00 | \$1,286,114.39 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KP000000 | C001024 | 2924216 | KP170302 | 0 | Default WF 0 | Default Loc | | \$90,001.99 | \$0.00 | \$0.00 | \$0.00 | \$90,001.99 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KJ000000 | C001018 | 2924135 | KJ040200 | 0 | Default WF 0 | Default Loc | | \$200,953.34 | -\$116.21 | \$0.00 | -\$116.21 | \$200,837.13 |
| 500 | 089-X-022 | 2017 | 32003 | Accelerato | KB000000 | C001009 | 2923736 | KB020201 | 10 | Default WF 485395 | CHAIP | | \$2,369,000.00 | \$0.00 | \$0.00 | \$0.00 | \$2,369,000.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | FS100000 | C000984 | 2923657 | FS100700 | 0 | Default WF 0 | Default Loc | | \$466,015.26 | \$0.00 | \$0.00 | \$0.00 | \$466,015.26 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KB000000 | C001009 | 2923752 | KB030105 | 0 | Default WF 0 | Default Loc | | \$367,444.68 | \$0.00 | \$0.00 | \$0.00 | \$367,444.68 |
| 500 | 089-X-022 | 2017 | 32003 | Accelerato | KC000000 | C002853 | 2924233 | KC040104 | 0 | Default WF 485395 | CHAIP | | \$1,800,000.00 | \$0.00 | \$0.00 | \$0.00 | \$1,800,000.00 |

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|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|-----|------------|-----------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|------------------|
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000 | C002852 | 2924336 | KA220209 | C0 | Default WF | 0 | Default Loc | \$16,370.35 | \$0.00 | \$0.00 | \$0.00 | \$16,370.35 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000 | C002852 | 2924355 | KA240101 | C0 | Default WF | 0 | Default Loc | \$1,183,684.51 | \$0.00 | \$0.00 | \$0.00 | \$1,183,684.51 |
| 500 | 089-X-022 | 2015 | 25400 | Operation | KP000000 | C001024 | 2924200 | KP160101 | C0 | Default WF | 0 | Default Loc | \$180,000.00 | \$0.00 | \$0.00 | \$0.00 | \$180,000.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2924421 | KC040603 | C0 | Default WF | 0 | Default Loc | \$1,650,263.63 | \$0.00 | \$0.00 | \$0.00 | \$1,650,263.63 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KJ000000 | C001018 | 2924137 | KJ040400 | 0 | Default WF | 0 | Default Loc | \$70,692.64 | \$0.00 | \$0.00 | \$0.00 | \$70,692.64 |
| 500 | 089-X-022 | 2005 | 25400 | Operation | KB000000 | C001009 | 2923741 | KB028101 | 110 | Default WF | 0 | Default Loc | \$201,097.43 | \$0.00 | \$100,000.00 | \$100,000.00 | \$301,097.43 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KP000000 | C001024 | 2924209 | KP160501 | C0 | Default WF | 0 | Default Loc | \$159,617.13 | \$0.00 | \$0.00 | \$0.00 | \$159,617.13 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2924242 | KC040302 | C0 | Default WF | 0 | Default Loc | \$11,363,791.95 | \$0.00 | \$0.00 | \$0.00 | \$11,363,791.95 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000 | C002853 | 2924300 | KC030403 | C0 | Default WF | 0 | Default Loc | \$0.00 | \$5,520,000.00 | \$0.00 | \$5,520,000.00 | \$5,520,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000 | C002852 | 2924328 | KA220201 | C0 | Default WF | 0 | Default Loc | \$0.00 | \$1,800,000.00 | \$0.00 | \$1,800,000.00 | \$1,800,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000 | C002852 | 2924317 | KA210202 | 10 | Default WF | 0 | Default Loc | \$0.00 | \$21,814,328.00 | \$0.00 | \$21,814,328.00 | \$21,814,328.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000 | C002852 | 2924357 | KA240102 | 10 | Default WF | 0 | Default Loc | \$0.00 | \$120,000.00 | \$0.00 | \$120,000.00 | \$120,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KL000000 | C001021 | 2924406 | KL100100 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$1,456,000.00 | \$0.00 | \$1,456,000.00 | \$1,456,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KB000000 | C001009 | 2923737 | KB020201 | 20 | Default WF | 0 | Default Loc | \$0.00 | \$43,476,293.00 | \$0.00 | \$43,476,293.00 | \$43,476,293.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000 | C002852 | 2924314 | KA210103 | C0 | Default WF | 0 | Default Loc | \$0.00 | \$387,000.00 | \$0.00 | \$387,000.00 | \$387,000.00 |
| 500 | 089-X-022 | 2007 | 25400 | Operation | KP000000 | C001024 | 2924200 | KP160101 | C0 | Default WF | 0 | Default Loc | \$0.00 | \$39,292.45 | \$0.00 | \$39,292.45 | \$39,292.45 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | FS100000 | C000984 | 2923652 | FS100100 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$6,800,000.00 | \$0.00 | \$6,800,000.00 | \$6,800,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000 | C002852 | 2924325 | KA220102 | C0 | Default WF | 0 | Default Loc | \$0.00 | \$5,626,000.00 | \$0.00 | \$5,626,000.00 | \$5,626,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000 | C002853 | 2924193 | KC030701 | C0 | Default WF | 0 | Default Loc | \$0.00 | \$1,857,130.00 | \$0.00 | \$1,857,130.00 | \$1,857,130.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2924305 | KC040602 | C0 | Default WF | 0 | Default Loc | \$518,000.00 | -\$281.46 | \$0.00 | -\$281.46 | \$517,718.54 |
| 500 | 089-X-022 | 2017 | 31001 | Major Item | KA000000 | C002852 | 2924320 | KA210301 | 110 | Default WF | 485486 | CHEQUMIE | \$8,500,000.00 | \$0.00 | \$0.00 | \$0.00 | \$8,500,000.00 |
| 500 | 089-X-022 | 2013 | 25400 | Operation | KP000000 | C001024 | 2924200 | KP160101 | C0 | Default WF | 0 | Default Loc | \$42,626.46 | \$0.00 | \$0.00 | \$0.00 | \$42,626.46 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000 | C002852 | 2924371 | KA250103 | 20 | Default WF | 0 | Default Loc | \$461,630.30 | \$0.00 | \$0.00 | \$0.00 | \$461,630.30 |
| 500 | 089-X-022 | 2016 | 32003 | Accelerato | KB000000 | C001009 | 2923736 | KB020201 | 110 | Default WF | 485395 | CHAIP | \$138,941.27 | \$0.00 | \$0.00 | \$0.00 | \$138,941.27 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2923803 | KC030102 | C0 | Default WF | 0 | Default Loc | \$625,908.28 | \$0.00 | \$0.00 | \$0.00 | \$625,908.28 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000 | C002852 | 2924325 | KA220102 | C0 | Default WF | 0 | Default Loc | \$1,768,961.30 | \$0.00 | \$0.00 | \$0.00 | \$1,768,961.30 |
| 500 | 089-X-022 | 2014 | 25400 | Operation | KB000000 | C001009 | 2923728 | KB018101 | 20 | Default WF | 0 | Default Loc | \$34,228.17 | \$0.00 | \$0.00 | \$0.00 | \$34,228.17 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2924460 | KC030105 | C0 | Default WF | 0 | Default Loc | \$379,501.80 | \$0.00 | \$0.00 | \$0.00 | \$379,501.80 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KP000000 | C001024 | 2924462 | KP170304 | C0 | Default WF | 0 | Default Loc | \$1,431,000.00 | \$0.00 | \$0.00 | \$0.00 | \$1,431,000.00 |
| 500 | 089-X-022 | 2007 | 25400 | Operation | KP000000 | C001024 | 2923849 | KP110201 | C0 | Default WF | 0 | Default Loc | \$16.33 | \$0.00 | \$0.00 | \$0.00 | \$16.33 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000 | C002852 | 2924320 | KA210301 | 110 | Default WF | 485493 | CHOPEMIE | \$1,149,482.75 | \$0.00 | \$0.00 | \$0.00 | \$1,149,482.75 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000 | C002853 | 2924472 | KC020107 | C0 | Default WF | 0 | Default Loc | \$595,500.79 | \$0.00 | \$0.00 | \$0.00 | \$595,500.79 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000 | C002852 | 2924357 | KA240102 | 10 | Default WF | 0 | Default Loc | \$120,000.00 | \$0.00 | \$0.00 | \$0.00 | \$120,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KB000000 | C001009 | 2923755 | KB040102 | 20 | Default WF | 0 | Default Loc | \$0.00 | \$839,000.00 | \$0.00 | \$839,000.00 | \$839,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000 | C002853 | 2924233 | KC040104 | C0 | Default WF | 0 | Default Loc | \$0.00 | \$102,441,000.00 | \$0.00 | \$102,441,000.00 | \$102,441,000.00 |

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|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|-----|-------------------|-------------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|------------------|
| 500 | 089-X-022 | 2018 | 25400 | Operation | KB000000C | C001009 | 2923736 | KB02020110 | | Default WF 0 | Default Loc | | \$0.00 | \$139,344,000.00 | \$0.00 | \$139,344,000.00 | \$139,344,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KB000000C | C001009 | 2924156 | KB02010520 | | Default WF 0 | Default Loc | | \$0.00 | \$84,000.00 | \$0.00 | \$84,000.00 | \$84,000.00 |
| 500 | 089-X-022 | 2018 | 31001 | Major Item | KA000000C | C002852 | 2924320 | KA21030110 | | Default WF 485496 | CHEQUMIE | | \$0.00 | \$2,654,377.85 | \$0.00 | \$2,654,377.85 | \$2,654,377.85 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | FS1000000 | C000984 | 2923657 | FS1007000 0 | | Default WF 0 | Default Loc | | \$0.00 | \$709,000.00 | \$0.00 | \$709,000.00 | \$709,000.00 |
| 500 | 089-X-022 | 2018 | 31003 | Other Equi | KC000000C | C002853 | 2924233 | KC040104C 0 | | Default WF 485396 | CHEQU | | \$0.00 | \$6,200,000.00 | \$0.00 | \$6,200,000.00 | \$6,200,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2924192 | KC020701C 0 | | Default WF 0 | Default Loc | | \$0.00 | \$1,490,000.00 | \$0.00 | \$1,490,000.00 | \$1,490,000.00 |
| 500 | 089-X-022 | 2013 | 32001 | Constructio | 39KG0000C | C002739 | 2924227 | 39KG0100C 0 | | Default WF 0 | Default Loc | | \$127.20 | -\$127.20 | \$0.00 | -\$127.20 | \$0.00 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KC000000C | C002853 | 2924447 | KC021301C 0 | | Default WF 0 | Default Loc | | \$2,141,187.26 | \$0.00 | \$0.00 | \$0.00 | \$2,141,187.26 |
| 500 | 089-X-022 | 2016 | 31003 | Other Equi | FS1000000 | C000984 | 2923655 | FS1005000 0 | | Default WF 485396 | CHEQU | | \$508,268.60 | \$0.00 | \$0.00 | \$0.00 | \$508,268.60 |
| 500 | 089-X-022 | 2017 | 32003 | Accelerato | KA000000C | C002852 | 2924382 | KA260201C 0 | | Default WF 485395 | CHAIP | | \$892,530.03 | \$0.00 | \$0.00 | \$0.00 | \$892,530.03 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KB000000C | C001009 | 2923749 | KB0301042 0 | | Default WF 0 | Default Loc | | \$1,210,156.27 | \$0.00 | \$0.00 | \$0.00 | \$1,210,156.27 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KA000000C | C002852 | 2924357 | KA24010210 | | Default WF 0 | Default Loc | | \$13,031.12 | \$0.00 | \$0.00 | \$0.00 | \$13,031.12 |
| 500 | 089-X-022 | 2016 | 31003 | Other Equi | KB000000C | C001009 | 2923737 | KB02020120 | | Default WF 485396 | CHEQU | | \$494,483.56 | \$0.00 | \$0.00 | \$0.00 | \$494,483.56 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KP000000C | C001024 | 2924211 | KP170100C 0 | | Default WF 0 | Default Loc | | \$1,194,416.20 | \$71,864.00 | \$0.00 | \$71,864.00 | \$1,266,280.20 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000C | C002853 | 2924233 | KC040104C 0 | | Default WF 0 | Default Loc | | \$27,412,536.40 | \$0.00 | \$0.00 | \$0.00 | \$27,412,536.40 |
| 500 | 089-X-022 | 2017 | 31003 | Other Equi | KB000000C | C001009 | 2923737 | KB02020120 | | Default WF 485396 | CHEQU | | \$2,650,000.00 | -\$2,318,685.09 | \$0.00 | -\$2,318,685.09 | \$331,314.91 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KB000000C | C001009 | 2923737 | KB02020120 | | Default WF 0 | Default Loc | | \$8,542,881.26 | \$2,318,685.09 | \$0.00 | \$2,318,685.09 | \$10,861,566.35 |
| 500 | 089-X-022 | 2005 | 25400 | Operation | KA000000C | C002852 | 2923680 | KA11028110 | | Default WF 0 | Default Loc | | \$437,633.18 | \$0.00 | \$0.00 | \$0.00 | \$437,633.18 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000C | C002853 | 2923807 | KC030201C 0 | | Default WF 0 | Default Loc | | \$1,600,623.43 | \$0.00 | \$0.00 | \$0.00 | \$1,600,623.43 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KJ0000000 | C001018 | 2924137 | KJ0404000 0 | | Default WF 0 | Default Loc | | \$730,000.00 | -\$3,231.87 | \$0.00 | -\$3,231.87 | \$726,768.13 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KJ0000000 | C001018 | 2924476 | KJ0403010 0 | | Default WF 0 | Default Loc | | \$820,586.31 | \$0.00 | \$0.00 | \$0.00 | \$820,586.31 |
| 500 | 089-X-022 | 2018 | 32002 | General Pl | KG070000C | C002925 | 2924416 | KG070100C 0 | | Default WF 0 | Default Loc | | \$0.00 | \$13,500,000.00 | \$0.00 | \$13,500,000.00 | \$13,500,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | FS1000000 | C000984 | 2923658 | FS1009000 0 | | Default WF 0 | Default Loc | | \$0.00 | \$746,000.00 | -\$120,000.00 | \$626,000.00 | \$626,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2924421 | KC040603C 0 | | Default WF 0 | Default Loc | | \$0.00 | \$6,970,000.00 | \$0.00 | \$6,970,000.00 | \$6,970,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000C | C002852 | 2924368 | KA25010210 | | Default WF 0 | Default Loc | | \$0.00 | \$1,639,000.00 | \$0.00 | \$1,639,000.00 | \$1,639,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2923807 | KC030201C 0 | | Default WF 0 | Default Loc | | \$0.00 | \$3,906,000.00 | \$0.00 | \$3,906,000.00 | \$3,906,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2924242 | KC040302C 0 | | Default WF 0 | Default Loc | | \$0.00 | \$18,307,000.00 | \$0.00 | \$18,307,000.00 | \$18,307,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2924294 | KC020204C 0 | | Default WF 0 | Default Loc | | \$0.00 | \$200,000.00 | \$0.00 | \$200,000.00 | \$200,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KJ0000000 | C001018 | 2924516 | KJ0403040 0 | | Default WF 0 | Default Loc | | \$0.00 | \$120,000.00 | \$0.00 | \$120,000.00 | \$120,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KL0000000 | C001021 | 2924407 | KL1002000 0 | | Default WF 0 | Default Loc | | \$0.00 | \$150,000.00 | \$0.00 | \$150,000.00 | \$150,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2924504 | KC02020210 | | Default WF 0 | Default Loc | | \$0.00 | \$3,889,000.00 | \$0.00 | \$3,889,000.00 | \$3,889,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2923769 | KC020101C 0 | | Default WF 0 | Default Loc | | \$0.00 | \$3,959,000.00 | \$0.00 | \$3,959,000.00 | \$3,959,000.00 |
| 500 | 089-X-022 | 2018 | 32003 | Accelerato | KA000000C | C002852 | 2924496 | KA260202C 0 | | Default WF 485395 | CHAIP | | \$0.00 | \$325,000.00 | \$0.00 | \$325,000.00 | \$325,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KP000000C | C001024 | 2924216 | KP170302C 0 | | Default WF 0 | Default Loc | | \$0.00 | \$326,000.00 | \$0.00 | \$326,000.00 | \$326,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2924447 | KC021301C 0 | | Default WF 0 | Default Loc | | \$0.00 | \$2,875,000.00 | \$0.00 | \$2,875,000.00 | \$2,875,000.00 |

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|-----|-------------------|-------------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 500 | 089-X-022 | 2017 | 25400 | Operation | FS1000000 | C000984 | 2923654 | FS1004000 | 0 | Default WF 0 | Default Loc | | \$154,019.41 | \$0.00 | \$0.00 | \$0.00 | \$154,019.41 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KP0000000 | C001024 | 2924216 | KP1703020 | 0 | Default WF 0 | Default Loc | | \$358,481.36 | \$0.00 | \$0.00 | \$0.00 | \$358,481.36 |
| 500 | 089-X-022 | 2016 | 31001 | Major Item | KA0000000 | C002852 | 2924320 | KA2103011 | 0 | Default WF 485486 | CHEQUMIE | | \$4,378,975.89 | \$0.00 | \$0.00 | \$0.00 | \$4,378,975.89 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA0000000 | C002852 | 2924358 | KA2401022 | 0 | Default WF 0 | Default Loc | | \$232,519.94 | \$0.00 | \$0.00 | \$0.00 | \$232,519.94 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KP0000000 | C001024 | 2924200 | KP1601010 | 0 | Default WF 0 | Default Loc | | \$2,125,100.00 | \$0.00 | \$0.00 | \$0.00 | \$2,125,100.00 |
| 500 | 089-X-022 | 2014 | 25400 | Operation | KC0000000 | C002853 | 2923794 | KC0281013 | 0 | Default WF 0 | Default Loc | | \$165,193.55 | \$0.00 | \$0.00 | \$0.00 | \$165,193.55 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KL0000000 | C001021 | 2924408 | KL1003000 | 0 | Default WF 0 | Default Loc | | \$4,603.33 | \$0.00 | \$0.00 | \$0.00 | \$4,603.33 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KB0000000 | C001009 | 2923721 | KB0101022 | 0 | Default WF 0 | Default Loc | | \$348,402.54 | \$0.00 | \$0.00 | \$0.00 | \$348,402.54 |
| 500 | 089-X-022 | 2005 | 25400 | Operation | KA0000000 | C002852 | 2923681 | KA1102812 | 0 | Default WF 0 | Default Loc | | \$13,915.26 | \$0.00 | \$250,000.00 | \$250,000.00 | \$263,915.26 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA0000000 | C002852 | 2924368 | KA2501021 | 0 | Default WF 0 | Default Loc | | \$1,191,242.15 | \$0.00 | \$0.00 | \$0.00 | \$1,191,242.15 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA0000000 | C002852 | 2924382 | KA2602010 | 0 | Default WF 0 | Default Loc | | \$328,880.99 | \$0.00 | \$0.00 | \$0.00 | \$328,880.99 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC0000000 | C002853 | 2924447 | KC0213010 | 0 | Default WF 0 | Default Loc | | \$2,875,000.00 | \$0.00 | \$0.00 | \$0.00 | \$2,875,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA0000000 | C002852 | 2924346 | KA2301020 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$1,275,000.00 | \$0.00 | \$1,275,000.00 | \$1,275,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC0000000 | C002853 | 2924405 | KC0201060 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$3,380,000.00 | \$0.00 | \$3,380,000.00 | \$3,380,000.00 |
| 500 | 089-X-022 | 2018 | 32003 | Accelerato | KB0000000 | C001009 | 2923736 | KB0202011 | 0 | Default WF 485395 | CHAIP | | \$0.00 | \$2,440,000.00 | \$0.00 | \$2,440,000.00 | \$2,440,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC0000000 | C002853 | 3023325 | KC0203020 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$2,472,000.00 | \$0.00 | \$2,472,000.00 | \$2,472,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KP0000000 | C001024 | 2924211 | KP1701000 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$5,393,136.00 | \$0.00 | \$5,393,136.00 | \$5,393,136.00 |
| 500 | 089-X-022 | 2018 | 31003 | Other Equi | KB0000000 | C001009 | 2923736 | KB0202011 | 0 | Default WF 485396 | CHEQU | | \$0.00 | \$824,000.00 | \$0.00 | \$824,000.00 | \$824,000.00 |
| 500 | 089-X-022 | 2018 | 31003 | Other Equi | KB0000000 | C001009 | 2923737 | KB0202012 | 0 | Default WF 485396 | CHEQU | | \$0.00 | \$1,200,000.00 | \$0.00 | \$1,200,000.00 | \$1,200,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KB0000000 | C001009 | 2923733 | KB0201021 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$6,522,000.00 | \$0.00 | \$6,522,000.00 | \$6,522,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KP0000000 | C001024 | 2924203 | KP1601040 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$370,000.00 | \$0.00 | \$370,000.00 | \$370,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA0000000 | C002852 | 2924358 | KA2401022 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$152,000.00 | \$0.00 | \$152,000.00 | \$152,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA0000000 | C002852 | 2924496 | KA2602020 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$5,037,000.00 | \$0.00 | \$5,037,000.00 | \$5,037,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KP0000000 | C001024 | 2924204 | KP1601050 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$685,000.00 | \$0.00 | \$685,000.00 | \$685,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KP0000000 | C001024 | 2924200 | KP1601010 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$1,737,000.00 | \$0.00 | \$1,737,000.00 | \$1,737,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA0000000 | C002852 | 2924489 | KA2401032 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$85,000.00 | \$0.00 | \$85,000.00 | \$85,000.00 |
| 500 | 089-X-022 | 2014 | 25400 | Operation | KB0000000 | C001009 | 2923741 | KB0281011 | 0 | Default WF 0 | Default Loc | | \$82,974.96 | \$0.00 | -\$100,000.00 | -\$100,000.00 | -\$17,025.04 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KP0000000 | C001024 | 2924203 | KP1601040 | 0 | Default WF 0 | Default Loc | | \$415,197.40 | \$0.00 | \$0.00 | \$0.00 | \$415,197.40 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA0000000 | C002852 | 2924346 | KA2301020 | 0 | Default WF 0 | Default Loc | | \$591,900.79 | \$0.00 | \$0.00 | \$0.00 | \$591,900.79 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KP0000000 | C001024 | 2924462 | KP1703040 | 0 | Default WF 0 | Default Loc | | \$416,750.00 | \$0.00 | \$0.00 | \$0.00 | \$416,750.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | FS1000000 | C000984 | 2923655 | FS1005000 | 0 | Default WF 0 | Default Loc | | \$523,499.81 | \$0.00 | \$0.00 | \$0.00 | \$523,499.81 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KL0000000 | C001021 | 2924408 | KL1003000 | 0 | Default WF 0 | Default Loc | | \$120,000.00 | \$0.00 | \$0.00 | \$0.00 | \$120,000.00 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KC0000000 | C002853 | 2924305 | KC0406020 | 0 | Default WF 0 | Default Loc | | \$60,138.03 | \$0.00 | \$0.00 | \$0.00 | \$60,138.03 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KP0000000 | C001024 | 2924205 | KP1602010 | 0 | Default WF 0 | Default Loc | | \$521,900.65 | -\$521,900.65 | \$0.00 | -\$521,900.65 | \$0.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA0000000 | C002852 | 2924328 | KA2202010 | 0 | Default WF 0 | Default Loc | | \$359,003.14 | \$0.00 | \$0.00 | \$0.00 | \$359,003.14 |

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|-----|------------|-----------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 500 | 089-X-022 | 2017 | 31003 | Other Equip | KC000000C | C002853 | 2924233 | KC040104C | 0 | Default WF | 485396 | CHEQU | \$1,454,488.91 | \$0.00 | \$0.00 | \$0.00 | \$1,454,488.91 |
| 500 | 089-X-022 | 2015 | 25400 | Operation | KP000000C | C001024 | 2924417 | KP160600C | 0 | Default WF | 0 | Default Loc | \$426,274.76 | \$0.00 | \$0.00 | \$0.00 | \$426,274.76 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KB000000C | C001009 | 2923733 | KB02010210 | 0 | Default WF | 0 | Default Loc | \$1,821,032.34 | \$0.00 | \$0.00 | \$0.00 | \$1,821,032.34 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KP000000C | C001024 | 2924203 | KP160104C | 0 | Default WF | 0 | Default Loc | \$492,000.00 | \$0.00 | \$0.00 | \$0.00 | \$492,000.00 |
| 500 | 089-X-022 | 2017 | 31001 | Major Item | KA000000C | C002852 | 2924350 | KA23030110 | 0 | Default WF | 4809008 | CHEQUMII | \$2,334,659.11 | \$0.00 | \$0.00 | \$0.00 | \$2,334,659.11 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KB000000C | C001009 | 2924156 | KB02010520 | 0 | Default WF | 0 | Default Loc | \$817,467.84 | \$0.00 | \$0.00 | \$0.00 | \$817,467.84 |
| 500 | 089-X-022 | 2017 | 32001 | Constructio | 39KG0100C | C003087 | 2924481 | 39KG0100C | 0 | Default WF | 0 | Default Loc | \$1,772,460.86 | \$0.00 | \$0.00 | \$0.00 | \$1,772,460.86 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000C | C002853 | 3023325 | KC020302C | 0 | Default WF | 0 | Default Loc | \$887,796.19 | \$0.00 | \$0.00 | \$0.00 | \$887,796.19 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | FS1000000 | C000984 | 2923653 | FS1002000 | 0 | Default WF | 0 | Default Loc | \$750,295.68 | \$0.00 | \$0.00 | \$0.00 | \$750,295.68 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KC000000C | C002853 | 2924192 | KC020701C | 0 | Default WF | 0 | Default Loc | \$308,303.74 | \$0.00 | \$0.00 | \$0.00 | \$308,303.74 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KL0000000 | C001021 | 2924406 | KL1001000 | 0 | Default WF | 0 | Default Loc | \$553,646.70 | \$0.00 | \$0.00 | \$0.00 | \$553,646.70 |
| 500 | 089-X-022 | 2018 | 32001 | Constructio | 39KA0000C | C002786 | 2924263 | 39KA0000C | 0 | Default WF | 0 | Default Loc | \$0.00 | \$3,900,000.00 | \$0.00 | \$3,900,000.00 | \$3,900,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | FS1000000 | C000984 | 2923653 | FS1002000 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$896,000.00 | -\$485,000.00 | \$411,000.00 | \$411,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2923803 | KC030102C | 0 | Default WF | 0 | Default Loc | \$0.00 | \$500,000.00 | \$0.00 | \$500,000.00 | \$500,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KB000000C | C001009 | 2923721 | KB01010220 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$2,289,000.00 | \$0.00 | \$2,289,000.00 | \$2,289,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KL0000000 | C001021 | 2924408 | KL1003000 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$580,000.00 | \$0.00 | \$580,000.00 | \$580,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2924472 | KC020107C | 0 | Default WF | 0 | Default Loc | \$0.00 | \$3,500,000.00 | \$0.00 | \$3,500,000.00 | \$3,500,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | FS1000000 | C000984 | 2923654 | FS1004000 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$509,000.00 | \$0.00 | \$509,000.00 | \$509,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000C | C002852 | 2924366 | KA25010120 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$20,000.00 | \$0.00 | \$20,000.00 | \$20,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000C | C002852 | 2924320 | KA21030110 | 0 | Default WF | 485492 | CHOPEMIE | \$0.00 | \$931,622.15 | \$0.00 | \$931,622.15 | \$931,622.15 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000C | C002852 | 2924355 | KA24010120 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$3,200,000.00 | \$0.00 | \$3,200,000.00 | \$3,200,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000C | C002852 | 2924371 | KA25010320 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$1,490,000.00 | \$0.00 | \$1,490,000.00 | \$1,490,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KP000000C | C001024 | 2924462 | KP170304C | 0 | Default WF | 0 | Default Loc | \$0.00 | \$1,392,000.00 | \$0.00 | \$1,392,000.00 | \$1,392,000.00 |
| 500 | 089-X-022 | 2012 | 25400 | Operation | KA000000C | C002852 | 2924034 | KA15020210 | 0 | Default WF | 0 | Default Loc | \$2,499.75 | -\$2,499.75 | \$0.00 | -\$2,499.75 | \$0.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000C | C002852 | 2924317 | KA21020210 | 0 | Default WF | 0 | Default Loc | \$9,236,115.22 | \$0.00 | \$0.00 | \$0.00 | \$9,236,115.22 |
| 500 | 089-X-022 | 2014 | 25400 | Operation | KP000000C | C001024 | 2924200 | KP160101C | 0 | Default WF | 0 | Default Loc | \$180,000.00 | \$0.00 | \$0.00 | \$0.00 | \$180,000.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000C | C002852 | 2924313 | KA210102C | 0 | Default WF | 0 | Default Loc | \$2,551,418.41 | \$0.00 | \$0.00 | \$0.00 | \$2,551,418.41 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000C | C002853 | 2923774 | KC020202C | 0 | Default WF | 0 | Default Loc | \$477,041.88 | \$0.00 | \$0.00 | \$0.00 | \$477,041.88 |
| 500 | 089-X-022 | 2014 | 25400 | Operation | KA000000C | C002852 | 2923680 | KA11028110 | 0 | Default WF | 0 | Default Loc | \$11,981.92 | \$0.00 | \$0.00 | \$0.00 | \$11,981.92 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | FS1000000 | C000984 | 2923652 | FS1001000 | 0 | Default WF | 0 | Default Loc | \$633,591.08 | \$0.00 | \$0.00 | \$0.00 | \$633,591.08 |
| 500 | 089-X-022 | 2007 | 31003 | Other Equip | KP000000C | C001024 | 2923848 | KP110101C | 0 | Default WF | 485396 | CHEQU | \$39,292.45 | -\$39,292.45 | \$0.00 | -\$39,292.45 | \$0.00 |
| 500 | 089-X-022 | 2017 | 31003 | Other Equip | KB000000C | C001009 | 2923736 | KB02020110 | 0 | Default WF | 485396 | CHEQU | \$1,094,000.00 | \$0.00 | \$0.00 | \$0.00 | \$1,094,000.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | FS1000000 | C000984 | 2923658 | FS1009000 | 0 | Default WF | 0 | Default Loc | \$511,951.37 | \$0.00 | \$0.00 | \$0.00 | \$511,951.37 |
| 500 | 089-X-022 | 2016 | 31001 | Major Item | KC000000C | C002853 | 2924289 | KC040506C | 0 | Default WF | 485469 | CHEQUMIE | \$698,538.41 | -\$698,538.41 | \$0.00 | -\$698,538.41 | \$0.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KP000000C | C001024 | 2924209 | KP160501C | 0 | Default WF | 0 | Default Loc | \$2,440,282.49 | \$0.00 | \$0.00 | \$0.00 | \$2,440,282.49 |

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|-----|--------------------|-------------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 500 | 089-X-022 | 2015 | 25400 | Operation | KC000000C | C002853 | 2924232 | KC040103C | 0 | Default WF 0 | Default Loc | | \$783.45 | -\$660.73 | \$0.00 | -\$660.73 | \$122.72 |
| 500 | 089-X-022 | 2012 | 25400 | Operation | KA000000C | C002852 | 2923679 | KA110208C | 0 | Default WF 0 | Default Loc | | \$1,492.25 | -\$74.17 | \$0.00 | -\$74.17 | \$1,418.08 |
| 500 | 089-X-022 | 2015 | 25400 | Operation | KA000000C | C002852 | 2924342 | KA2203012 | 0 | Default WF 0 | Default Loc | | \$219.26 | -\$219.26 | \$0.00 | -\$219.26 | \$0.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KB000000C | C001009 | 2923755 | KB0401022 | 0 | Default WF 0 | Default Loc | | \$257,562.78 | \$0.00 | \$0.00 | \$0.00 | \$257,562.78 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000C | C002852 | 2924314 | KA210103C | 0 | Default WF 0 | Default Loc | | \$138,670.00 | \$0.00 | \$0.00 | \$0.00 | \$138,670.00 |
| 500 | 089-X-022 | 2016 | 31003 | Other Equi | KB000000C | C001009 | 2923736 | KB0202011 | 0 | Default WF 485396 | CHEQU | | \$756,638.70 | \$0.00 | \$0.00 | \$0.00 | \$756,638.70 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KL000000C | C001021 | 2924407 | KL1002000 | 0 | Default WF 0 | Default Loc | | \$95,172.95 | \$0.00 | \$0.00 | \$0.00 | \$95,172.95 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KB000000C | C001009 | 2923749 | KB0301042 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$3,571,000.00 | \$0.00 | \$3,571,000.00 | \$3,571,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000C | C002852 | 2924380 | KA260102C | 0 | Default WF 0 | Default Loc | | \$0.00 | \$307,000.00 | \$0.00 | \$307,000.00 | \$307,000.00 |
| 500 | 089-X-022 | 2018 | 32001 | Constructio | 39KG0100C | C003087 | 2924481 | 39KG0100C | 0 | Default WF 0 | Default Loc | | \$0.00 | \$30,000,000.00 | \$0.00 | \$30,000,000.00 | \$30,000,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000C | C002852 | 2924313 | KA210102C | 0 | Default WF 0 | Default Loc | | \$0.00 | \$5,300,000.00 | \$0.00 | \$5,300,000.00 | \$5,300,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KL000000C | C001021 | 2924414 | KL1500000 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$0.00 | \$80,000.00 | \$80,000.00 | \$80,000.00 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000C | C002852 | 2924380 | KA260102C | 0 | Default WF 0 | Default Loc | | \$350,944.67 | \$0.00 | \$0.00 | \$0.00 | \$350,944.67 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KL000000C | C001021 | 2924414 | KL1500000 | 0 | Default WF 0 | Default Loc | | \$2,262.77 | \$0.00 | \$0.00 | \$0.00 | \$2,262.77 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000C | C002853 | 2924192 | KC020701C | 0 | Default WF 0 | Default Loc | | \$3,332,000.00 | \$0.00 | \$0.00 | \$0.00 | \$3,332,000.00 |
| 500 | 089-X-022 | 2009 | 25400 | Operation | KB000000C | C001009 | 2923741 | KB0281011 | 0 | Default WF 0 | Default Loc | | \$267,025.04 | \$0.00 | \$0.00 | \$0.00 | \$267,025.04 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000C | C002853 | 2924294 | KC020204C | 0 | Default WF 0 | Default Loc | | \$10,411.59 | \$0.00 | \$0.00 | \$0.00 | \$10,411.59 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KB000000C | C001009 | 2923736 | KB0202011 | 0 | Default WF 0 | Default Loc | | \$2,878,588.37 | \$0.00 | \$0.00 | \$0.00 | \$2,878,588.37 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KA000000C | C002852 | 2924319 | KA210209C | 0 | Default WF 0 | Default Loc | | \$97,189.23 | \$0.00 | \$0.00 | \$0.00 | \$97,189.23 |
| 500 | 089-X-022 | 2015 | 25400 | Operation | KA000000C | C002852 | 2924313 | KA210102C | 0 | Default WF 485474 | CHOPEMIE | | \$43,502.97 | \$0.00 | \$0.00 | \$0.00 | \$43,502.97 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000C | C002853 | 2923769 | KC020101C | 0 | Default WF 0 | Default Loc | | \$1,878,640.89 | \$0.00 | \$0.00 | \$0.00 | \$1,878,640.89 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KC000000C | C002853 | 2924295 | KC020205C | 0 | Default WF 0 | Default Loc | | \$19,932.29 | \$0.00 | \$0.00 | \$0.00 | \$19,932.29 |
| 500 | 089-X-022 | 2011 | 31003 | Other Equi | KC000000C | C002853 | 3023325 | KC020302C | 0 | Default WF 485396 | CHEQU | | \$2,515.98 | \$0.00 | \$0.00 | \$0.00 | \$2,515.98 |
| 500 | 089-X-022 | 2011 | 25400 | Operation | KP000000C | C001024 | 2924206 | KP160202C | 0 | Default WF 0 | Default Loc | | \$75,857.94 | -\$2,470.58 | \$0.00 | -\$2,470.58 | \$73,387.36 |
| 500 | 089-X-022 | 2014 | 25400 | Operation | KA000000C | C002852 | 2923681 | KA1102812 | 0 | Default WF 0 | Default Loc | | \$433,221.38 | \$0.00 | -\$250,000.00 | -\$250,000.00 | \$183,221.38 |
| 500 | 089-X-022 | 2017 | 25400 | Operation | KJ000000C | C001018 | 2924474 | KJ0402010 | 0 | Default WF 0 | Default Loc | | \$450,000.00 | \$0.00 | \$0.00 | \$0.00 | \$450,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | FS100000C | C000984 | 2923656 | FS1006000 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$589,000.00 | \$0.00 | \$589,000.00 | \$589,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KJ000000C | C001018 | 2924474 | KJ0402010 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$750,000.00 | \$0.00 | \$750,000.00 | \$750,000.00 |
| 500 | 089-X-022 | 2018 | 31001 | Major Item | KA000000C | C002852 | 2924350 | KA2303011 | 0 | Default WF 4809008 | CHEQU MII | | \$0.00 | \$1,250,000.00 | \$0.00 | \$1,250,000.00 | \$1,250,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KA000000C | C002852 | 2924336 | KA220209C | 0 | Default WF 0 | Default Loc | | \$0.00 | \$385,000.00 | \$0.00 | \$385,000.00 | \$385,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KC000000C | C002853 | 2924460 | KC030105C | 0 | Default WF 0 | Default Loc | | \$0.00 | \$400,000.00 | \$0.00 | \$400,000.00 | \$400,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KJ000000C | C001018 | 2924476 | KJ0403010 | 0 | Default WF 0 | Default Loc | | \$0.00 | \$246,000.00 | \$0.00 | \$246,000.00 | \$246,000.00 |
| 500 | 089-X-022 | 2018 | 25400 | Operation | KP000000C | C001024 | 2924209 | KP160501C | 0 | Default WF 0 | Default Loc | | \$0.00 | \$2,500,000.00 | \$0.00 | \$2,500,000.00 | \$2,500,000.00 |
| 500 | 089-X-022 | 2016 | 25400 | Operation | KP000000C | C001024 | 2924200 | KP160101C | 0 | Default WF 0 | Default Loc | | \$0.00 | \$521,900.65 | \$0.00 | \$521,900.65 | \$521,900.65 |
| 500 | 089-X-022 | 2018 | 32003 | Accelerato | KC000000C | C002853 | 2924233 | KC040104C | 0 | Default WF 485395 | CHAIP | | \$0.00 | \$2,200,000.00 | \$0.00 | \$2,200,000.00 | \$2,200,000.00 |

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|---------|-----------|-----------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 510 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600199 | 456165021 | 4861004 | CHAGR841 | 0 | Default Loc | \$0.00 | \$44,930.10 | \$0.00 | \$44,930.10 | \$44,930.10 |
| 510 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600199 | 456165021 | 4861004 | CHAGR841 | 0 | Default Loc | \$14,968.90 | \$0.00 | \$0.00 | \$0.00 | \$14,968.90 |
| 510 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600199 | 456165021 | 4860747 | CHAGR871 | 0 | Default Loc | \$94,245.21 | \$0.00 | \$0.00 | \$0.00 | \$94,245.21 |
| 510 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600199 | 456165021 | 4861091 | CHAGRRIK | 0 | Default Loc | \$0.00 | \$400,908.56 | \$0.00 | \$400,908.56 | \$400,908.56 |
| 510 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600199 | 456165021 | 4861014 | CHAGR840 | 0 | Default Loc | \$0.00 | \$177,807.39 | \$0.00 | \$177,807.39 | \$177,807.39 |
| 510 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600199 | 456165021 | 4860934 | CHAGR873 | 0 | Default Loc | \$5,519.07 | -\$169.32 | \$0.00 | -\$169.32 | \$5,349.75 |
| 510 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600199 | 456165021 | 4861036 | CHAGR840 | 0 | Default Loc | \$10,223.77 | -\$187.52 | \$0.00 | -\$187.52 | \$10,036.25 |
| 510 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600199 | 456165021 | 4861014 | CHAGR840 | 0 | Default Loc | \$23,840.15 | \$0.00 | \$0.00 | \$0.00 | \$23,840.15 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860969 | CHAGR873 | 0 | Default Loc | \$47,519.68 | \$0.00 | \$0.00 | \$0.00 | \$47,519.68 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861050 | CHAGR841 | 0 | Default Loc | \$44,174.91 | -\$0.07 | \$0.00 | -\$0.07 | \$44,174.84 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861030 | CHAGR840 | 0 | Default Loc | \$1,696.16 | \$0.00 | \$0.00 | \$0.00 | \$1,696.16 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861026 | CHAGR840 | 0 | Default Loc | \$2,069.60 | -\$2,243.82 | \$0.00 | -\$2,243.82 | -\$174.22 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861044 | CHAGR841 | 0 | Default Loc | \$0.03 | -\$0.03 | \$0.00 | -\$0.03 | \$0.00 |
| 511 | 089-X-022 | 2016 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860831 | CHAGR872 | 0 | Default Loc | \$4,332.74 | \$0.00 | \$0.00 | \$0.00 | \$4,332.74 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860989 | CHAGR840 | 0 | Default Loc | \$1,582.55 | -\$53.90 | \$0.00 | -\$53.90 | \$1,528.65 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860949 | CHAGR873 | 0 | Default Loc | \$10,245.93 | \$0.00 | \$0.00 | \$0.00 | \$10,245.93 |
| 511 | 089-X-022 | 2016 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860931 | CHAGR872 | 0 | Default Loc | \$5,157.98 | -\$51.02 | \$0.00 | -\$51.02 | \$5,106.96 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4860800 | CHAGR871 | 0 | Default Loc | \$683.29 | \$0.00 | \$0.00 | \$0.00 | \$683.29 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861084 | CHAGR843 | 0 | Default Loc | \$0.00 | \$18,082.87 | \$0.00 | \$18,082.87 | \$18,082.87 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861033 | CHAGR840 | 0 | Default Loc | \$0.00 | \$37,346.38 | \$0.00 | \$37,346.38 | \$37,346.38 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4861065 | CHAGR842 | 0 | Default Loc | \$0.00 | \$347,990.29 | \$0.00 | \$347,990.29 | \$347,990.29 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861079 | CHAGR843 | 0 | Default Loc | \$0.00 | \$103,310.70 | \$0.00 | \$103,310.70 | \$103,310.70 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861099 | CHAGR843 | 0 | Default Loc | \$0.00 | \$45,918.80 | \$0.00 | \$45,918.80 | \$45,918.80 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861058 | CHAGR843 | 0 | Default Loc | \$0.00 | \$44,967.17 | \$0.00 | \$44,967.17 | \$44,967.17 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861062 | CHAGR842 | 0 | Default Loc | \$0.00 | \$43,566.52 | \$0.00 | \$43,566.52 | \$43,566.52 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4801577 | CHAGR87 | 0 | Default Loc | \$0.00 | \$50,485.44 | \$0.00 | \$50,485.44 | \$50,485.44 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861111 | CHAGR843 | 0 | Default Loc | \$0.00 | \$75,761.14 | \$0.00 | \$75,761.14 | \$75,761.14 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4861015 | CHAGR840 | 0 | Default Loc | \$1,726,233.20 | \$0.00 | \$0.00 | \$0.00 | \$1,726,233.20 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4860975 | CHAGR873 | 0 | Default Loc | \$5,204.80 | -\$265.74 | \$0.00 | -\$265.74 | \$4,939.06 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861046 | CHAGR841 | 0 | Default Loc | \$11,250.00 | \$0.00 | \$0.00 | \$0.00 | \$11,250.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860986 | CHAGR840 | 0 | Default Loc | \$288.29 | -\$288.29 | \$0.00 | -\$288.29 | \$0.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4861032 | CHAGR841 | 0 | Default Loc | \$25,541.67 | \$0.00 | \$0.00 | \$0.00 | \$25,541.67 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860971 | CHAGR873 | 0 | Default Loc | \$0.00 | \$8,509.23 | \$0.00 | \$8,509.23 | \$8,509.23 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861020 | CHAGR840 | 0 | Default Loc | \$0.00 | \$194,426.91 | \$2,106.99 | \$196,533.90 | \$196,533.90 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860969 | CHAGR873 | 0 | Default Loc | \$0.00 | \$135,832.12 | \$0.00 | \$135,832.12 | \$135,832.12 |

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|---------|-----------|-----------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4860984 | CHAGR840 | 0 | Default Loc | \$0.00 | \$79,580.54 | \$0.00 | \$79,580.54 | \$79,580.54 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861059 | CHAGR842 | 0 | Default Loc | \$0.00 | \$5,521.87 | \$0.00 | \$5,521.87 | \$5,521.87 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861066 | CHAGR842 | 0 | Default Loc | \$0.00 | \$287,363.22 | \$38,126.87 | \$325,490.09 | \$325,490.09 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861093 | CHAGR843 | 0 | Default Loc | \$0.00 | \$45,000.00 | \$0.00 | \$45,000.00 | \$45,000.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861052 | CHAGR841 | 0 | Default Loc | \$0.00 | \$538,885.79 | \$60,290.21 | \$599,176.00 | \$599,176.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861063 | CHAGR842 | 0 | Default Loc | \$0.00 | \$22,087.46 | \$0.00 | \$22,087.46 | \$22,087.46 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860936 | CHAGR872 | 0 | Default Loc | \$8,423.32 | \$0.00 | \$0.00 | \$0.00 | \$8,423.32 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860982 | CHAGR840 | 0 | Default Loc | \$36,317.18 | -\$1,176.92 | \$0.00 | -\$1,176.92 | \$35,140.26 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861047 | CHAGR841 | 0 | Default Loc | \$552.18 | -\$552.18 | \$0.00 | -\$552.18 | \$0.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861102 | CHAGR843 | 0 | Default Loc | \$0.00 | \$12,160.19 | \$0.00 | \$12,160.19 | \$12,160.19 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4861074 | CHAGR842 | 0 | Default Loc | \$0.00 | \$45,946.77 | \$0.00 | \$45,946.77 | \$45,946.77 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4861032 | CHAGR841 | 0 | Default Loc | \$0.00 | \$116,211.71 | \$0.00 | \$116,211.71 | \$116,211.71 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861101 | CHAGR843 | 0 | Default Loc | \$0.00 | \$43,689.32 | \$0.00 | \$43,689.32 | \$43,689.32 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861080 | CHAGR843 | 0 | Default Loc | \$0.00 | \$81,213.68 | \$0.00 | \$81,213.68 | \$81,213.68 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4861076 | CHAGR843 | 0 | Default Loc | \$0.00 | \$998,690.37 | \$81,437.93 | \$1,080,128.30 | \$1,080,128.30 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860971 | CHAGR873 | 0 | Default Loc | \$51,738.93 | \$0.00 | \$0.00 | \$0.00 | \$51,738.93 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4860813 | CHAGR872 | 0 | Default Loc | \$77,323.17 | \$0.00 | \$0.00 | \$0.00 | \$77,323.17 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4801577 | CHAGR878 | 0 | Default Loc | \$54,993.37 | \$0.00 | \$0.00 | \$0.00 | \$54,993.37 |
| 511 | 089-X-022 | 2016 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860871 | CHAGR872 | 0 | Default Loc | \$13,578.50 | \$0.00 | \$0.00 | \$0.00 | \$13,578.50 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4861040 | CHAGR841 | 0 | Default Loc | \$22,694.53 | -\$22,105.22 | \$0.00 | -\$22,105.22 | \$589.31 |
| 511 | 089-X-022 | 2016 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860880 | CHAGR872 | 0 | Default Loc | \$3,397.00 | \$0.00 | \$0.00 | \$0.00 | \$3,397.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861033 | CHAGR840 | 0 | Default Loc | \$2,962.41 | \$0.00 | \$0.00 | \$0.00 | \$2,962.41 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861022 | CHAGR841 | 0 | Default Loc | \$2,641,348.88 | \$0.00 | \$0.00 | \$0.00 | \$2,641,348.88 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861034 | CHAGR840 | 0 | Default Loc | \$0.10 | -\$0.10 | \$0.00 | -\$0.10 | \$0.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861087 | CHAGR843 | 0 | Default Loc | \$0.00 | \$2,500.00 | \$0.00 | \$2,500.00 | \$2,500.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861092 | CHAGR843 | 0 | Default Loc | \$0.00 | \$10,000.00 | \$0.00 | \$10,000.00 | \$10,000.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861068 | CHAGR842 | 0 | Default Loc | \$0.00 | \$34,342.29 | \$0.00 | \$34,342.29 | \$34,342.29 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861023 | CHAGR840 | 0 | Default Loc | \$0.00 | \$131,460.88 | \$0.00 | \$131,460.88 | \$131,460.88 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861056 | CHAGR840 | 0 | Default Loc | \$0.00 | \$286,407.77 | \$0.00 | \$286,407.77 | \$286,407.77 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4860813 | CHAGR872 | 0 | Default Loc | \$0.00 | \$116,514.56 | \$0.00 | \$116,514.56 | \$116,514.56 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861114 | CHAGR843 | 0 | Default Loc | \$0.00 | \$0.00 | \$40,000.00 | \$40,000.00 | \$40,000.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861045 | CHAGR840 | 0 | Default Loc | \$1,270.32 | -\$1,270.32 | \$0.00 | -\$1,270.32 | \$0.00 |
| 511 | 089-X-022 | 2015 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860880 | CHAGR872 | 0 | Default Loc | \$8,195.24 | \$0.00 | \$0.00 | \$0.00 | \$8,195.24 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4860874 | CHAGR872 | 0 | Default Loc | \$38,881.13 | \$0.00 | \$0.00 | \$0.00 | \$38,881.13 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4860984 | CHAGR840 | 0 | Default Loc | \$828.80 | \$0.00 | \$0.00 | \$0.00 | \$828.80 |

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|---------|-----------|-----------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861029 | CHAGR840 | 0 | Default Loc | \$1,721.51 | -\$1,721.51 | \$0.00 | -\$1,721.51 | \$0.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861056 | CHAGR840 | 0 | Default Loc | \$29,126.21 | \$0.00 | \$0.00 | \$0.00 | \$29,126.21 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861031 | CHAGR840 | 0 | Default Loc | \$20,000.00 | -\$2,495.26 | \$0.00 | -\$2,495.26 | \$17,504.74 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4860978 | CHAGR873 | 0 | Default Loc | \$12,052.71 | -\$12,052.71 | \$0.00 | -\$12,052.71 | \$0.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861023 | CHAGR840 | 0 | Default Loc | \$70,749.31 | \$0.00 | \$0.00 | \$0.00 | \$70,749.31 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861046 | CHAGR841 | 0 | Default Loc | \$0.00 | \$33,750.00 | \$0.00 | \$33,750.00 | \$33,750.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861022 | CHAGR841 | 0 | Default Loc | \$0.00 | \$8,265,058.28 | \$804,666.20 | \$9,069,724.48 | \$9,069,724.48 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861067 | CHAGR842 | 0 | Default Loc | \$0.00 | \$37,574.13 | \$0.00 | \$37,574.13 | \$37,574.13 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861030 | CHAGR840 | 0 | Default Loc | \$0.00 | \$22,455.01 | \$0.00 | \$22,455.01 | \$22,455.01 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4861086 | CHAGR843 | 0 | Default Loc | \$0.00 | \$22,957.93 | \$0.00 | \$22,957.93 | \$22,957.93 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861120 | CHAGR843 | 0 | Default Loc | \$0.00 | \$0.00 | \$91,831.68 | \$91,831.68 | \$91,831.68 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860977 | CHAGR873 | 0 | Default Loc | \$5,748.27 | \$0.00 | \$0.00 | \$0.00 | \$5,748.27 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861052 | CHAGR841 | 0 | Default Loc | \$2,999,587.54 | \$0.00 | \$0.00 | \$0.00 | \$2,999,587.54 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861017 | CHAGR841 | 0 | Default Loc | \$3,315.04 | \$0.00 | \$0.00 | \$0.00 | \$3,315.04 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860748 | CHAGR871 | 0 | Default Loc | \$658.25 | -\$658.25 | \$0.00 | -\$658.25 | \$0.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860946 | CHAGR873 | 0 | Default Loc | \$75,847.99 | \$0.00 | \$0.00 | \$0.00 | \$75,847.99 |
| 511 | 089-X-022 | 2014 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860840 | CHAGR872 | 0 | Default Loc | \$0.96 | -\$0.96 | \$0.00 | -\$0.96 | \$0.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861089 | CHAGR843 | 0 | Default Loc | \$0.00 | \$29,320.39 | \$0.00 | \$29,320.39 | \$29,320.39 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861090 | CHAGR843 | 0 | Default Loc | \$0.00 | \$115,860.00 | \$0.00 | \$115,860.00 | \$115,860.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861077 | CHAGR843 | 0 | Default Loc | \$0.00 | \$6,886.61 | \$0.00 | \$6,886.61 | \$6,886.61 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861027 | CHAGR840 | 0 | Default Loc | \$22,087.45 | -\$0.03 | \$0.00 | -\$0.03 | \$22,087.42 |
| 511 | 089-X-022 | 2016 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860686 | CHAGR878 | 0 | Default Loc | \$19,755.50 | \$0.00 | \$0.00 | \$0.00 | \$19,755.50 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861043 | CHAGR841 | 0 | Default Loc | \$110,437.28 | -\$0.16 | \$0.00 | -\$0.16 | \$110,437.12 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861028 | CHAGR841 | 0 | Default Loc | \$336.15 | -\$336.15 | \$0.00 | -\$336.15 | \$0.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861021 | CHAGR840 | 0 | Default Loc | \$11,323.36 | \$0.00 | \$0.00 | \$0.00 | \$11,323.36 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861098 | CHAGR843 | 0 | Default Loc | \$0.00 | \$34,951.46 | \$0.00 | \$34,951.46 | \$34,951.46 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861072 | CHAGR842 | 0 | Default Loc | \$0.00 | \$5,000.00 | \$0.00 | \$5,000.00 | \$5,000.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861009 | CHAGR841 | 0 | Default Loc | \$0.00 | \$5,065.89 | \$0.00 | \$5,065.89 | \$5,065.89 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860686 | CHAGR878 | 0 | Default Loc | \$0.00 | \$264,550.00 | \$0.00 | \$264,550.00 | \$264,550.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860928 | CHAGR873 | 0 | Default Loc | \$95,137.44 | \$0.00 | \$0.00 | \$0.00 | \$95,137.44 |
| 511 | 089-X-022 | 2014 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860871 | CHAGR872 | 0 | Default Loc | \$209,237.49 | \$0.00 | \$0.00 | \$0.00 | \$209,237.49 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861053 | CHAGR842 | 0 | Default Loc | \$25,000.00 | \$0.00 | \$0.00 | \$0.00 | \$25,000.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861042 | CHAGR840 | 0 | Default Loc | \$17.49 | -\$17.49 | \$0.00 | -\$17.49 | \$0.00 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861009 | CHAGR841 | 0 | Default Loc | \$7,036.36 | \$0.00 | \$0.00 | \$0.00 | \$7,036.36 |
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861020 | CHAGR840 | 0 | Default Loc | \$34,126.87 | \$0.00 | \$0.00 | \$0.00 | \$34,126.87 |

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|---------|------------|-----------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 511 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4861001 | CHAGR841 | 0 | Default Loc | \$868.67 | -\$868.67 | \$0.00 | -\$868.67 | \$0.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861075 | CHAGR843 | 0 | Default Loc | \$0.00 | \$30,567.50 | \$859.49 | \$31,426.99 | \$31,426.99 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861070 | CHAGR842 | 0 | Default Loc | \$0.00 | \$13,348.31 | \$0.00 | \$13,348.31 | \$13,348.31 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861021 | CHAGR840 | 0 | Default Loc | \$0.00 | \$6,587.34 | \$0.00 | \$6,587.34 | \$6,587.34 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861107 | CHAGR843 | 0 | Default Loc | \$0.00 | \$56,139.42 | \$0.00 | \$56,139.42 | \$56,139.42 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861096 | CHAGR843 | 0 | Default Loc | \$0.00 | \$91,831.73 | \$0.00 | \$91,831.73 | \$91,831.73 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861053 | CHAGR842 | 0 | Default Loc | \$0.00 | \$166,258.00 | \$0.00 | \$166,258.00 | \$166,258.00 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600147 | 456160032 | 4861061 | CHAGR842 | 0 | Default Loc | \$0.00 | \$33,131.18 | \$0.00 | \$33,131.18 | \$33,131.18 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860936 | CHAGR872 | 0 | Default Loc | \$0.00 | \$6,000.07 | \$0.00 | \$6,000.07 | \$6,000.07 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861088 | CHAGR843 | 0 | Default Loc | \$0.00 | \$229,579.42 | \$55,242.54 | \$284,821.96 | \$284,821.96 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4860977 | CHAGR873 | 0 | Default Loc | \$0.00 | \$83,666.41 | \$0.00 | \$83,666.41 | \$83,666.41 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861060 | CHAGR842 | 0 | Default Loc | \$0.00 | \$66,262.39 | \$0.00 | \$66,262.39 | \$66,262.39 |
| 511 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 456160031 | 4861071 | CHAGR842 | 0 | Default Loc | \$0.00 | \$15,000.00 | \$0.00 | \$15,000.00 | \$15,000.00 |
| 517 | 089-X-022 | 2016 | 25400 | Operation | 4.56E+08 | C003005 | 6600207 | 456167SC0 | 4860826 | CHAGR872 | 0 | Default Loc | \$23,465.53 | \$0.00 | \$0.00 | \$0.00 | \$23,465.53 |
| 517 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600207 | 456167SC0 | 4861010 | CHAGR873 | 0 | Default Loc | \$0.00 | \$2,351,456.31 | \$0.00 | \$2,351,456.31 | \$2,351,456.31 |
| 517 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600207 | 456167SC0 | 4861010 | CHAGR873 | 0 | Default Loc | \$76,566.43 | \$0.00 | \$0.00 | \$0.00 | \$76,566.43 |
| 517 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600207 | 456167SC0 | 4860823 | CHAGR872 | 0 | Default Loc | \$0.00 | \$92,233.01 | \$0.00 | \$92,233.01 | \$92,233.01 |
| 517 | 089-X-022 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600207 | 456167SC0 | 4860834 | CHAGR872 | 0 | Default Loc | \$30,195.40 | \$0.00 | \$0.00 | \$0.00 | \$30,195.40 |
| 517 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600207 | 456167SC0 | 4861108 | CHAGR843 | 0 | Default Loc | \$0.00 | \$9,592,233.01 | \$0.00 | \$9,592,233.01 | \$9,592,233.01 |
| 517 | 089-X-022 | 2015 | 25400 | Operation | 4.56E+08 | C003005 | 6600207 | 456167SC0 | 4860823 | CHAGR872 | 0 | Default Loc | \$36,038.18 | \$0.00 | \$0.00 | \$0.00 | \$36,038.18 |
| 517 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600207 | 456167SC0 | 4860826 | CHAGR872 | 0 | Default Loc | \$0.00 | \$1,192,402.92 | \$0.00 | \$1,192,402.92 | \$1,192,402.92 |
| 517 | 089-X-022 | 2018 | 25400 | Operation | 4.56E+08 | C003005 | 6600207 | 456167SC0 | 4860834 | CHAGR872 | 0 | Default Loc | \$0.00 | \$29,126.21 | \$0.00 | \$29,126.21 | \$29,126.21 |
| 679 | 089-15/16 | 2015 | 25400 | Operation | WA220000 | C001104 | 2822390 | WA223010 | 0 | Default WF | 302064 | Climate RE | \$40,000.00 | \$0.00 | \$0.00 | \$0.00 | \$40,000.00 |
| 681 | 089-14/15 | 2014 | 25400 | Operation | WA220000 | C001104 | 2822390 | WA223010 | 0 | Default WF | 0 | Default Loc | \$39,548.18 | \$0.00 | \$0.00 | \$0.00 | \$39,548.18 |
| 692 | 089-14/15 | 2014 | 25400 | Operation | WN000000 | C001118 | 1721222 | WN021900 | 4860825 | CHAGR872 | 0 | Default Loc | \$17,728.79 | \$0.00 | \$0.00 | \$0.00 | \$17,728.79 |
| 900 | 089-X-024 | 2015 | 25400 | Operation | DP800000 | C002982 | 2222989 | DP800000 | 0 | Default WF | 0 | Default Loc | \$49,412.56 | \$0.00 | \$0.00 | \$0.00 | \$49,412.56 |
| 900 | 089-X-024 | 2014 | 25400 | Operation | DP400000 | C000925 | 2222480 | DP401109 | 0 | Default WF | 0 | Default Loc | \$2,057.91 | \$0.00 | \$0.00 | \$0.00 | \$2,057.91 |
| 900 | 089-X-024 | 2015 | 25400 | Operation | DP400000 | C000925 | 2221775 | DP401501 | 0 | Default WF | 0 | Default Loc | \$0.01 | \$0.00 | \$0.00 | \$0.00 | \$0.01 |
| 900 | 089-X-024 | 2014 | 25400 | Operation | DP120400 | C000912 | 2220743 | DP120401 | 0 | Default WF | 0 | Default Loc | \$836.82 | \$0.00 | \$0.00 | \$0.00 | \$836.82 |
| 900 | 089-X-024 | 2017 | 25400 | Operation | DP090900 | C002955 | 2223112 | DP090901 | 0 | Default WF | 0 | Default Loc | \$15,478.29 | \$0.00 | \$0.00 | \$0.00 | \$15,478.29 |
| 900 | 089-X-024 | 2018 | 25400 | Operation | DP090900 | C002955 | 2223112 | DP090901 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$262,000.00 | \$0.00 | \$262,000.00 | \$262,000.00 |
| 1050 | 089-X-024 | 2017 | 25400 | Operation | HQ000000 | C002425 | 3184701 | HQ100100 | 0 | Default WF | 0 | Default Loc | \$13,140.76 | \$0.00 | \$0.00 | \$0.00 | \$13,140.76 |
| 1050 | 089-X-024 | 2018 | 25400 | Operation | HQ000000 | C002425 | 3184701 | HQ100100 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$35,000.00 | \$0.00 | \$35,000.00 | \$35,000.00 |
| 1050 | 089-X-024 | 2018 | 25400 | Operation | HU000000 | C002426 | 3184709 | HU200610 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$2,500.00 | \$0.00 | \$2,500.00 | \$2,500.00 |
| 1060 | 089-X-024 | 2018 | 25400 | Operation | GD600000 | C002970 | 3203761 | GD602010 | 0 | Default WF | 0 | Default Loc | \$0.00 | \$383,000.00 | \$99,440.00 | \$482,440.00 | \$482,440.00 |

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|-----|-------------|-----------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 1060 | 089-X-024 | 2018 | 25400 | Operation | GD600000 | C002970 | 3203780 | GD605020 | | Default WFO | | Default Loc | \$0.00 | \$441,000.00 | \$0.00 | \$441,000.00 | \$441,000.00 |
| 1060 | 089-X-024 | 2018 | 25400 | Operation | GD600000 | C002970 | 3203769 | GD602090 | | Default WFO | | Default Loc | \$0.00 | \$868,000.00 | \$76,920.00 | \$944,920.00 | \$944,920.00 |
| 1060 | 089-X-024 | 2017 | 25400 | Operation | GD600000 | C002970 | 3203769 | GD602090 | | Default WFO | | Default Loc | \$172,424.87 | \$0.00 | \$0.00 | \$0.00 | \$172,424.87 |
| 1060 | 089-X-024 | 2017 | 25400 | Operation | GD600000 | C002970 | 3203779 | GD605010 | | Default WFO | | Default Loc | \$113,058.15 | \$0.00 | \$0.00 | \$0.00 | \$113,058.15 |
| 1060 | 089-X-024 | 2017 | 25400 | Operation | GD600000 | C002970 | 3203761 | GD602010 | | Default WFO | | Default Loc | \$99,987.56 | \$0.00 | \$0.00 | \$0.00 | \$99,987.56 |
| 1060 | 089-X-024 | 2015 | 25400 | Operation | GD250000 | C002546 | 3203755 | GD254025 | | Default WFO | | Default Loc | \$38,022.43 | \$0.00 | \$0.00 | \$0.00 | \$38,022.43 |
| 1060 | 089-X-024 | 2017 | 25400 | Operation | GD600000 | C002970 | 3203763 | GD602030 | | Default WFO | | Default Loc | \$348,672.66 | \$64,000.00 | \$0.00 | \$64,000.00 | \$412,672.66 |
| 1060 | 089-X-024 | 2017 | 25400 | Operation | GD600000 | C002970 | 3203764 | GD602040 | | Default WFO | | Default Loc | \$25,765.00 | \$0.00 | \$0.00 | \$0.00 | \$25,765.00 |
| 1060 | 089-X-024 | 2017 | 25400 | Operation | GD600000 | C002970 | 3203780 | GD605020 | | Default WFO | | Default Loc | \$126,271.10 | \$0.00 | \$0.00 | \$0.00 | \$126,271.10 |
| 1060 | 089-X-024 | 2018 | 25400 | Operation | GD600000 | C002970 | 3203763 | GD602030 | | Default WFO | | Default Loc | \$0.00 | \$1,643,000.00 | \$66,218.00 | \$1,709,218.00 | \$1,709,218.00 |
| 1060 | 089-X-024 | 2018 | 25400 | Operation | GD600000 | C002970 | 3203764 | GD602040 | | Default WFO | | Default Loc | \$0.00 | \$45,000.00 | \$15,260.00 | \$60,260.00 | \$60,260.00 |
| 1060 | 089-X-024 | 2016 | 25400 | Operation | GD600000 | C002970 | 3203764 | GD602040 | | Default WFO | | Default Loc | \$11,412.93 | \$0.00 | \$0.00 | \$0.00 | \$11,412.93 |
| 1079 | 089-16/17 | 2016 | 25400 | Operation | CS000000 | C000892 | 1713352 | CS700000 | | Default WFO | | Default Loc | \$24,072.62 | \$0.00 | \$0.00 | \$0.00 | \$24,072.62 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN200000 | C003038 | 2223076 | DN200100 | | Default WFO | | Default Loc | \$480,711.69 | \$0.00 | \$0.00 | \$0.00 | \$480,711.69 |
| 1551 | 089-X-030 | 2014 | 25400 | Operation | NN500000 | C001058 | 2222881 | NN507004 | | Default WFO | | Default Loc | \$27,382.94 | \$0.00 | \$0.00 | \$0.00 | \$27,382.94 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN500000 | C001058 | 2221234 | NN500201 | | Default WFO | | Default Loc | \$426,518.22 | \$0.00 | \$0.00 | \$0.00 | \$426,518.22 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN500000 | C001058 | 2222810 | NN500204 | | Default WFO | | Default Loc | \$69,665.61 | \$0.00 | \$0.00 | \$0.00 | \$69,665.61 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN200000 | C001052 | 2221132 | NN200100 | | Default WFO | | Default Loc | \$26,300.17 | \$0.00 | \$0.00 | \$0.00 | \$26,300.17 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN400000 | C001056 | 2222730 | NN401201 | | Default WFO | | Default Loc | \$2,345.59 | \$0.00 | \$0.00 | \$0.00 | \$2,345.59 |
| 1551 | 089-X-030 | 2014 | 25400 | Operation | NN500000 | C001058 | 2221231 | NN500101 | | Default WFO | | Default Loc | \$72.68 | \$0.00 | \$0.00 | \$0.00 | \$72.68 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | DN400000 | C003042 | 2223103 | DN400401 | | Default WFO | | Default Loc | \$0.00 | \$45,000.00 | \$0.00 | \$45,000.00 | \$45,000.00 |
| 1551 | 089-X-030 | 2016 | 25400 | Operation | DN400000 | C003042 | 2223105 | DN400403 | | Default WFO | | Default Loc | \$127,037.86 | \$0.00 | \$0.00 | \$0.00 | \$127,037.86 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN100100 | C003034 | 2223049 | DN100101 | | Default WFO | | Default Loc | \$140,000.00 | \$0.00 | \$0.00 | \$0.00 | \$140,000.00 |
| 1551 | 089-X-030 | 2016 | 25400 | Operation | DN100100 | C003034 | 2223053 | DN100102 | | Default WFO | | Default Loc | \$596,721.35 | \$0.00 | \$0.00 | \$0.00 | \$596,721.35 |
| 1551 | 089-X-030 | 2013 | 25400 | Operation | NN500000 | C001058 | 2221240 | NN500401 | | Default WFO | | Default Loc | \$116,033.19 | -\$116,798.56 | \$0.00 | -\$116,798.56 | -\$765.37 |
| 1551 | 089-X-030 | 2016 | 25400 | Operation | DN100100 | C003034 | 2223049 | DN100101 | | Default WFO | | Default Loc | \$72,500.55 | \$0.00 | \$0.00 | \$0.00 | \$72,500.55 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | CT000000 | C003007 | 2223014 | CT810100 | | Default WFO | | Default Loc | \$0.00 | \$50,000.00 | \$0.00 | \$50,000.00 | \$50,000.00 |
| 1551 | 089-X-030 | 2016 | 25400 | Operation | DN400000 | C003042 | 2223102 | DN400302 | | Default WFO | | Default Loc | \$0.00 | \$2,912.16 | \$0.00 | \$2,912.16 | \$2,912.16 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN300100 | C003039 | 2223080 | DN300102 | | Default WFO | | Default Loc | \$7,011.34 | \$0.00 | \$0.00 | \$0.00 | \$7,011.34 |
| 1551 | 089-X-030 | 2014 | 25400 | Operation | NN500000 | C001058 | 2221241 | NN500402 | | Default WFO | | Default Loc | \$22,388.44 | -\$22,388.44 | \$0.00 | -\$22,388.44 | \$0.00 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | CT000000 | C003007 | 2223025 | CT840501 | | Default WFO | | Default Loc | \$319.64 | \$0.00 | \$0.00 | \$0.00 | \$319.64 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | DN400000 | C003042 | 2223096 | DN400103 | | Default WFO | | Default Loc | \$0.00 | \$1,070,000.00 | \$0.00 | \$1,070,000.00 | \$1,070,000.00 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | DN400000 | C003042 | 2223094 | DN400101 | | Default WFO | | Default Loc | \$0.00 | \$682,825.00 | \$0.00 | \$682,825.00 | \$682,825.00 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | DN400000 | C003042 | 2223102 | DN400302 | | Default WFO | | Default Loc | \$0.00 | \$701,500.00 | \$0.00 | \$701,500.00 | \$701,500.00 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | DN201000 | C003118 | 2223180 | DN201000 | | Default WFO | | Default Loc | \$0.00 | \$775,000.00 | \$0.00 | \$775,000.00 | \$775,000.00 |

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 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|-----|-------------|-------------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN200000 | C003038 | 2223154 | DN200600 | 0 | Default WFO | Default Loc | | \$283,177.06 | \$0.00 | \$0.00 | \$0.00 | \$283,177.06 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN930000 | C002936 | 2222890 | NN930100 | 0 | Default WFO | Default Loc | | \$23,901.61 | \$0.00 | \$0.00 | \$0.00 | \$23,901.61 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | CT000000 | C003007 | 2223014 | CT810100 | 0 | Default WFO | Default Loc | | \$230,790.44 | \$0.00 | \$0.00 | \$0.00 | \$230,790.44 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN500000 | C001058 | 2222881 | NN507004 | 0 | Default WFO | Default Loc | | \$15,000.00 | \$0.00 | \$0.00 | \$0.00 | \$15,000.00 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN400000 | C003042 | 2223095 | DN400102 | 0 | Default WFO | Default Loc | | \$953,147.65 | -\$200,000.00 | \$0.00 | -\$200,000.00 | \$753,147.65 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | CT000000 | C003007 | 2223020 | CT840100 | 0 | Default WFO | Default Loc | | \$1,086,494.82 | \$0.00 | \$0.00 | \$0.00 | \$1,086,494.82 |
| 1551 | 089-X-030 | 2014 | 25400 | Operation | NN500000 | C001058 | 2221235 | NN500202 | 0 | Default WFO | Default Loc | | \$570,714.02 | \$0.00 | \$0.00 | \$0.00 | \$570,714.02 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | DN100500 | C003088 | 2223152 | DN100501 | 0 | Default WFO | Default Loc | | \$0.00 | \$200,000.00 | \$0.00 | \$200,000.00 | \$200,000.00 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | CT000000 | C003007 | 2223144 | CT800000 | 0 | Default WFO | Default Loc | | \$0.00 | \$120,000.00 | \$0.00 | \$120,000.00 | \$120,000.00 |
| 1551 | 089-X-030 | 2013 | 25400 | Operation | NN400000 | C001056 | 2222721 | NN401001 | 0 | Default WFO | Default Loc | | \$348.29 | \$0.00 | \$0.00 | \$0.00 | \$348.29 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN400000 | C001056 | 2222728 | NN401102 | 0 | Default WFO | Default Loc | | \$1,486.29 | \$0.00 | \$0.00 | \$0.00 | \$1,486.29 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN400000 | C001056 | 2222718 | NN400902 | 0 | Default WFO | Default Loc | | \$1,520.12 | \$0.00 | \$0.00 | \$0.00 | \$1,520.12 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN300100 | C003039 | 2223079 | DN300101 | 0 | Default WFO | Default Loc | | \$10,135.62 | -\$135.62 | \$0.00 | -\$135.62 | \$10,000.00 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | CT000000 | C003007 | 2223023 | CT840401 | 0 | Default WFO | Default Loc | | \$4,995.57 | \$0.00 | \$0.00 | \$0.00 | \$4,995.57 |
| 1551 | 089-X-030 | 2014 | 25400 | Operation | NN400000 | C001056 | 2222722 | NN401002 | 0 | Default WFO | Default Loc | | \$327.66 | \$0.00 | \$0.00 | \$0.00 | \$327.66 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN500000 | C001058 | 2221235 | NN500202 | 0 | Default WFO | Default Loc | | \$1,298,068.16 | \$0.00 | \$0.00 | \$0.00 | \$1,298,068.16 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | CT000000 | C003007 | 2223023 | CT840401 | 0 | Default WFO | Default Loc | | \$0.00 | \$109,486.00 | \$0.00 | \$109,486.00 | \$109,486.00 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | DN400000 | C003042 | 2223095 | DN400102 | 0 | Default WFO | Default Loc | | \$0.00 | \$442,500.00 | \$0.00 | \$442,500.00 | \$442,500.00 |
| 1551 | 089-X-030 | 2013 | 25400 | Operation | NN500000 | C001058 | 2222811 | NN500304 | 0 | Default WFO | Default Loc | | \$2,868.79 | \$0.00 | \$0.00 | \$0.00 | \$2,868.79 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN910000 | C002938 | 2222883 | NN910000 | 0 | Default WFO | Default Loc | | \$952.05 | -\$326.43 | \$0.00 | -\$326.43 | \$625.62 |
| 1551 | 089-X-030 | 2016 | 25400 | Operation | DN400000 | C003042 | 2223101 | DN400301 | 0 | Default WFO | Default Loc | | \$2,912.16 | -\$2,912.16 | \$0.00 | -\$2,912.16 | \$0.00 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN100300 | C003036 | 2223063 | DN100301 | 0 | Default WFO | Default Loc | | \$341,187.02 | \$0.00 | \$0.00 | \$0.00 | \$341,187.02 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN400000 | C001056 | 2222717 | NN400901 | 0 | Default WFO | Default Loc | | \$30,331.23 | \$0.00 | \$0.00 | \$0.00 | \$30,331.23 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN400000 | C001056 | 2222733 | NN401204 | 0 | Default WFO | Default Loc | | \$52,839.60 | \$0.00 | \$0.00 | \$0.00 | \$52,839.60 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN500000 | C001058 | 2221240 | NN500401 | 0 | Default WFO | Default Loc | | \$33,515.04 | -\$18,029.44 | \$0.00 | -\$18,029.44 | \$15,485.60 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN400000 | C003042 | 2223102 | DN400302 | 0 | Default WFO | Default Loc | | \$32,240.31 | \$0.00 | \$0.00 | \$0.00 | \$32,240.31 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN500000 | C001058 | 2221241 | NN500402 | 0 | Default WFO | Default Loc | | \$29.25 | -\$29.25 | \$0.00 | -\$29.25 | \$0.00 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN400000 | C003042 | 2223096 | DN400103 | 0 | Default WFO | Default Loc | | \$155,393.01 | \$0.00 | \$0.00 | \$0.00 | \$155,393.01 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN100500 | C003088 | 2223152 | DN100501 | 0 | Default WFO | Default Loc | | \$40,000.00 | \$0.00 | \$0.00 | \$0.00 | \$40,000.00 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | CT000000 | C003007 | 2223020 | CT840100 | 0 | Default WFO | Default Loc | | \$0.00 | \$3,653,000.00 | \$0.00 | \$3,653,000.00 | \$3,653,000.00 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | CT000000 | C003007 | 2223025 | CT840501 | 0 | Default WFO | Default Loc | | \$0.00 | \$15,000.00 | \$0.00 | \$15,000.00 | \$15,000.00 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | DN100600 | C003089 | 2223153 | DN100601 | 0 | Default WFO | Default Loc | | \$0.00 | \$0.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN400000 | C003042 | 2223094 | DN400101 | 0 | Default WFO | Default Loc | | \$295,963.81 | \$200,000.00 | \$0.00 | \$200,000.00 | \$495,963.81 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN400000 | C001056 | 2222719 | NN400903 | 0 | Default WFO | Default Loc | | \$2,773.36 | \$0.00 | \$0.00 | \$0.00 | \$2,773.36 |
| 1551 | 089-X-030 | 2018 | 25400 | Operation | DN100300 | C003036 | 2223063 | DN100301 | 0 | Default WFO | Default Loc | | \$0.00 | \$1,100,000.00 | \$0.00 | \$1,100,000.00 | \$1,100,000.00 |

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|-----|-------------|--------------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 1551 | 089-X-030 | 2018 | 25400 | Operation | DN201200 | C003120 | 2223182 | DN201201 | 0 | Default WFO | Default Loc | | \$0.00 | \$400,000.00 | \$0.00 | \$400,000.00 | \$400,000.00 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN400000 | C001056 | 2222732 | NN401203 | 0 | Default WFO | Default Loc | | \$830.02 | \$0.00 | \$0.00 | \$0.00 | \$830.02 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN400000 | C003042 | 2223106 | DN400404 | 0 | Default WFO | Default Loc | | \$26.66 | \$0.00 | \$0.00 | \$0.00 | \$26.66 |
| 1551 | 089-X-030 | 2017 | 25400 | Operation | DN400000 | C003042 | 2223103 | DN400401 | 0 | Default WFO | Default Loc | | \$25,181.87 | \$0.00 | \$0.00 | \$0.00 | \$25,181.87 |
| 1551 | 089-X-030 | 2015 | 25400 | Operation | NN500000 | C001058 | 2221243 | NN500501 | 0 | Default WFO | Default Loc | | \$54,437.77 | \$0.00 | \$0.00 | \$0.00 | \$54,437.77 |
| 1557 | 089-X-030 | 2012 | 25400 | Operation | NN500000 | C001058 | 2222290 | NN501000 | 0 | Default WFO | Default Loc | | \$46,587.47 | \$0.00 | \$0.00 | \$0.00 | \$46,587.47 |
| 1650 | 089-X-031 | 2010 | 25400 | Operation | PS000000 | C001075 | 2221514 | PS020213 | 20 | Default WFO | Default Loc | | \$38,795.51 | \$0.00 | \$0.00 | \$0.00 | \$38,795.51 |
| 1689 | 089-14/15 | 2014 | 25400 | Operation | PS000000 | C001075 | 2222565 | PS020220 | 00 | Default WFO | Default Loc | | \$2,021.13 | \$0.00 | \$0.00 | \$0.00 | \$2,021.13 |
| 1751 | 089-X-031 | 2015 | 25400 | Operation | EZ500000 | C002226 | 1110981 | EZ501230 | 00 | Default WFO | Default Loc | | \$47.62 | \$0.00 | \$0.00 | \$0.00 | \$47.62 |
| 1751 | 089-X-031 | 2013 | 25400 | Operation | EZ500000 | C002226 | 1110981 | EZ501230 | 00 | Default WFO | Default Loc | | \$510,649.00 | \$0.00 | \$0.00 | \$0.00 | \$510,649.00 |
| 2300 | 089-X-418 | 2017 | 25400 | Operation | ST000000 | C001087 | 2720718 | ST600102 | 00 | Default WFO | Default Loc | | \$241,530.03 | \$160,000.00 | \$0.00 | \$160,000.00 | \$401,530.03 |
| 2300 | 089-X-418 | 2018 | 25400 | Operation | ST000000 | C001087 | 2924281 | ST600103 | 40 | Default WFO | Default Loc | | \$0.00 | \$834,000.00 | \$0.00 | \$834,000.00 | \$834,000.00 |
| 2300 | 089-X-418 | 2018 | 25400 | Operation | ST000000 | C001087 | 2720715 | ST500103 | 00 | Default WFO | Default Loc | | \$0.00 | \$484,000.00 | \$334,000.00 | \$818,000.00 | \$818,000.00 |
| 2300 | 089-X-418 | 2016 | 25400 | Operation | ST000000 | C001087 | 2924282 | ST600103 | 60 | Default WFO | Default Loc | | \$19,083.00 | \$0.00 | \$0.00 | \$0.00 | \$19,083.00 |
| 2300 | 089-X-418 | 2014 | 32003 | Accelerato | ST000000 | C001087 | 2924281 | ST600103 | 40 | Default WF | 485395 CHAIP | | \$123,010.46 | -\$1,283.45 | \$0.00 | -\$1,283.45 | \$121,727.01 |
| 2300 | 089-X-418 | 2014 | 25400 | Operation | ST000000 | C001087 | 2924424 | ST500104 | 00 | Default WFO | Default Loc | | \$46,351.44 | \$0.00 | \$0.00 | \$0.00 | \$46,351.44 |
| 2300 | 089-X-418 | 2017 | 25400 | Operation | ST000000 | C001087 | 2924281 | ST600103 | 40 | Default WFO | Default Loc | | \$592,572.04 | \$0.00 | \$0.00 | \$0.00 | \$592,572.04 |
| 2300 | 089-X-418 | 2018 | 25400 | Operation | ST000000 | C001087 | 2924306 | ST600103 | 10 | Default WFO | Default Loc | | \$0.00 | \$3,711,000.00 | \$0.00 | \$3,711,000.00 | \$3,711,000.00 |
| 2300 | 089-X-418 | 2018 | 25400 | Operation | ST000000 | C001087 | 2924424 | ST500104 | 00 | Default WFO | Default Loc | | \$0.00 | \$421,000.00 | \$500,000.00 | \$921,000.00 | \$921,000.00 |
| 2300 | 089-X-418 | 2017 | 25400 | Operation | ST000000 | C001087 | 2924280 | ST600103 | 20 | Default WFO | Default Loc | | \$658,053.20 | \$650,000.00 | \$0.00 | \$650,000.00 | \$1,308,053.20 |
| 2300 | 089-X-418 | 2015 | 32003 | Accelerato | ST000000 | C001087 | 2924281 | ST600103 | 40 | Default WF | 485395 CHAIP | | \$152,000.00 | \$0.00 | \$0.00 | \$0.00 | \$152,000.00 |
| 2300 | 089-X-418 | 2016 | 25400 | Operation | ST000000 | C001087 | 2924424 | ST500104 | 00 | Default WFO | Default Loc | | \$100,000.00 | \$0.00 | \$0.00 | \$0.00 | \$100,000.00 |
| 2300 | 089-X-418 | 2017 | 25400 | Operation | ST000000 | C001087 | 2924306 | ST600103 | 10 | Default WFO | Default Loc | | \$2,160,000.00 | \$191,000.00 | \$0.00 | \$191,000.00 | \$2,351,000.00 |
| 2300 | 089-X-418 | 2018 | 25400 | Operation | ST000000 | C001087 | 2720714 | ST500102 | 00 | Default WFO | Default Loc | | \$0.00 | \$289,000.00 | \$0.00 | \$289,000.00 | \$289,000.00 |
| 2300 | 089-X-418 | 2018 | 25400 | Operation | ST000000 | C001087 | 2924280 | ST600103 | 20 | Default WFO | Default Loc | | \$0.00 | \$1,873,000.00 | \$775,000.00 | \$2,648,000.00 | \$2,648,000.00 |
| 2300 | 089-X-418 | 2016 | 25400 | Operation | ST000000 | C001087 | 2720716 | ST500200 | 00 | Default WFO | Default Loc | | \$1,292.10 | \$0.00 | \$0.00 | \$0.00 | \$1,292.10 |
| 2300 | 089-X-418 | 2014 | 25400 | Operation | ST000000 | C001087 | 2720714 | ST500102 | 00 | Default WFO | Default Loc | | \$229,180.08 | \$0.00 | \$0.00 | \$0.00 | \$229,180.08 |
| 2300 | 089-X-418 | 2017 | 25400 | Operation | ST000000 | C001087 | 2924424 | ST500104 | 00 | Default WFO | Default Loc | | \$100,000.00 | \$200,000.00 | \$0.00 | \$200,000.00 | \$300,000.00 |
| 2300 | 089-X-418 | 2018 | 25400 | Operation | ST000000 | C001087 | 2720716 | ST500200 | 00 | Default WFO | Default Loc | | \$0.00 | \$35,000.00 | \$0.00 | \$35,000.00 | \$35,000.00 |
| 2300 | 089-X-418 | 2017 | 25400 | Operation | ST000000 | C001087 | 2720715 | ST500103 | 00 | Default WFO | Default Loc | | \$408,904.78 | \$220,000.00 | \$0.00 | \$220,000.00 | \$628,904.78 |
| 2300 | 089-X-418 | 2016 | 25400 | Operation | ST000000 | C001087 | 2924306 | ST600103 | 10 | Default WFO | Default Loc | | \$428,187.59 | \$0.00 | \$0.00 | \$0.00 | \$428,187.59 |
| 2300 | 089-X-418 | 2018 | 32003 | Accelerato | ST000000 | C001087 | 2924281 | ST600103 | 40 | Default WF | 485395 CHAIP | | \$0.00 | \$1,970,000.00 | \$0.00 | \$1,970,000.00 | \$1,970,000.00 |
| 2300 | 089-X-418 | 2018 | 25400 | Operation | ST000000 | C001087 | 2720718 | ST600102 | 00 | Default WFO | Default Loc | | \$0.00 | \$809,000.00 | \$179,000.00 | \$988,000.00 | \$988,000.00 |
| 5300 | 089-X-031 | 2016 | 25400 | Operation | TE110000 | C002798 | 3123802 | TE110400 | 00 | Default WFO | Default Loc | | \$200,456.62 | \$0.00 | \$0.00 | \$0.00 | \$200,456.62 |
| 5300 | 089-X-031 | 2016 | 25400 | Operation | TE110000 | C002798 | 3123785 | TE110300 | 00 | Default WFO | Default Loc | | \$4,349.10 | \$0.00 | \$0.00 | \$0.00 | \$4,349.10 |

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 CONTRACT MOD # 0128 [Financial 1]
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| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-----------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|---------------|-----|-------------|-------------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| 5300 | 089-X-031 | 2016 | 25400 | Operation | TE1300000 | C002800 | 3123804 | TE1302000 | 0 | Default WFO | Default Loc | | \$200.26 | \$0.00 | \$0.00 | \$0.00 | \$200.26 |
| 5300 | 089-X-031 | 2017 | 25400 | Operation | TE1400000 | C002801 | 3123795 | TE1400000 | 0 | Default WFO | Default Loc | | \$260.97 | \$0.00 | \$0.00 | \$0.00 | \$260.97 |
| 5300 | 089-X-031 | 2018 | 25400 | Operation | TE1100000 | C002798 | 3123785 | TE1103000 | 0 | Default WFO | Default Loc | | \$0.00 | \$700,000.00 | \$0.00 | \$700,000.00 | \$700,000.00 |
| 5300 | 089-X-031 | 2018 | 25400 | Operation | TE1100000 | C002798 | 3123789 | TE1101000 | 0 | Default WFO | Default Loc | | \$0.00 | \$18,700.84 | -\$18,700.84 | \$0.00 | \$0.00 |
| 5300 | 089-X-031 | 2016 | 25400 | Operation | TE1200000 | C002799 | 3123810 | TE1204000 | 0 | Default WFO | Default Loc | | \$205.91 | \$0.00 | \$0.00 | \$0.00 | \$205.91 |
| 5300 | 089-X-031 | 2017 | 25400 | Operation | TE1100000 | C002798 | 3123785 | TE1103000 | 0 | Default WFO | Default Loc | | \$517,786.00 | \$0.00 | \$0.00 | \$0.00 | \$517,786.00 |
| 5300 | 089-X-031 | 2016 | 25400 | Operation | TE1200000 | C002799 | 3123792 | TE1201000 | 0 | Default WFO | Default Loc | | \$2,262.82 | \$0.00 | \$0.00 | \$0.00 | \$2,262.82 |
| 5300 | 089-X-031 | 2018 | 25400 | Operation | TE1200000 | C002799 | 3123811 | TE1205000 | 0 | Default WFO | Default Loc | | \$0.00 | \$85,000.00 | \$0.00 | \$85,000.00 | \$85,000.00 |
| 5300 | 089-X-031 | 2017 | 25400 | Operation | TE1200000 | C002799 | 3123809 | TE1203000 | 0 | Default WFO | Default Loc | | \$6,380.00 | \$0.00 | \$0.00 | \$0.00 | \$6,380.00 |
| 5300 | 089-X-031 | 2015 | 25400 | Operation | TE1100000 | C002798 | 3123789 | TE1101000 | 0 | Default WFO | Default Loc | | \$0.00 | \$55,262.00 | -\$55,262.00 | \$0.00 | \$0.00 |
| 5300 | 089-X-031 | 2016 | 25400 | Operation | TE1300000 | C002800 | 3123815 | TE1305000 | 0 | Default WFO | Default Loc | | \$2,255.84 | \$0.00 | \$0.00 | \$0.00 | \$2,255.84 |
| 5300 | 089-X-031 | 2017 | 25400 | Operation | TE1300000 | C002800 | 3123803 | TE1301000 | 0 | Default WFO | Default Loc | | \$28,066.30 | \$0.00 | \$0.00 | \$0.00 | \$28,066.30 |
| 5300 | 089-X-031 | 2017 | 25400 | Operation | TE1100000 | C002798 | 3123816 | TE1104010 | 0 | Default WFO | Default Loc | | \$44,125.59 | \$0.00 | \$0.00 | \$0.00 | \$44,125.59 |
| 5300 | 089-X-031 | 2016 | 25400 | Operation | TE1200000 | C002799 | 3123812 | TE1206000 | 0 | Default WFO | Default Loc | | \$22.70 | \$0.00 | \$0.00 | \$0.00 | \$22.70 |
| 5300 | 089-X-031 | 2016 | 25400 | Operation | TE1100000 | C002798 | 3123789 | TE1101000 | 0 | Default WFO | Default Loc | | \$136.88 | \$0.00 | \$0.00 | \$0.00 | \$136.88 |
| 5300 | 089-X-031 | 2013 | 25400 | Operation | TE1100000 | C002798 | 3123789 | TE1101000 | 0 | Default WFO | Default Loc | | \$0.00 | \$1,037.16 | -\$1,037.16 | \$0.00 | \$0.00 |
| 5300 | 089-X-031 | 2016 | 25400 | Operation | TF0000000 | C002802 | 3123796 | TF0000000 | 0 | Default WFO | Default Loc | | \$121.66 | \$0.00 | \$0.00 | \$0.00 | \$121.66 |
| 5300 | 089-X-031 | 2017 | 25400 | Operation | TE1200000 | C002799 | 3123811 | TE1205000 | 0 | Default WFO | Default Loc | | \$66,862.68 | \$0.00 | \$0.00 | \$0.00 | \$66,862.68 |
| 5350 | 089-X-031 | 2014 | 25400 | Operation | AF580000C | C000822 | 2720875 | AF583203C | 0 | Default WFO | Default Loc | | \$0.00 | \$400,000.00 | \$0.00 | \$400,000.00 | \$400,000.00 |
| 5350 | 089-X-031 | 2018 | 25400 | Operation | AF580000C | C000822 | 2720955 | AF583204C | 0 | Default WFO | Default Loc | | \$0.00 | \$0.00 | \$600,000.00 | \$600,000.00 | \$600,000.00 |
| 5350 | 089-X-031 | 2018 | 25400 | Operation | NT050000C | C002952 | 2720928 | NT050300C | 0 | Default WFO | Default Loc | | \$0.00 | \$300,000.00 | \$0.00 | \$300,000.00 | \$300,000.00 |
| 5350 | 089-X-031 | 2017 | 25400 | Operation | AF580000C | C000822 | 2720667 | AF581000C | 0 | Default WFO | Default Loc | | \$116,766.49 | \$0.00 | \$0.00 | \$0.00 | \$116,766.49 |
| 5350 | 089-X-031 | 2018 | 25400 | Operation | AF580000C | C000822 | 2720874 | AF583202C | 0 | Default WFO | Default Loc | | \$0.00 | \$460,000.00 | \$0.00 | \$460,000.00 | \$460,000.00 |
| 5350 | 089-X-031 | 2017 | 25400 | Operation | AF580000C | C000822 | 2720625 | AF585500C | 0 | Default WFO | Default Loc | | \$1,298.93 | \$0.00 | \$0.00 | \$0.00 | \$1,298.93 |
| 5350 | 089-X-031 | 2018 | 25400 | Operation | NT040000C | C002805 | 2720882 | NT040200C | 0 | Default WFO | Default Loc | | \$0.00 | \$350,000.00 | \$0.00 | \$350,000.00 | \$350,000.00 |
| 5350 | 089-X-031 | 2016 | 25400 | Operation | AF040000C | C002768 | 2720880 | AF044000C | 0 | Default WFO | Default Loc | | \$2,801.06 | \$0.00 | \$0.00 | \$0.00 | \$2,801.06 |
| 5350 | 089-X-031 | 2018 | 25400 | Operation | AF580000C | C000822 | 2720875 | AF583203C | 0 | Default WFO | Default Loc | | \$0.00 | \$46,000.00 | \$490,000.00 | \$536,000.00 | \$536,000.00 |
| 5350 | 089-X-031 | 2017 | 25400 | Operation | AF580000C | C000822 | 2720965 | AF586101C | 0 | Default WFO | Default Loc | | \$88,979.28 | \$0.00 | \$0.00 | \$0.00 | \$88,979.28 |
| 5350 | 089-X-031 | 2017 | 25400 | Operation | AF580000C | C000822 | 2720875 | AF583203C | 0 | Default WFO | Default Loc | | \$236,776.05 | \$0.00 | \$0.00 | \$0.00 | \$236,776.05 |
| 5350 | 089-X-031 | 2018 | 25400 | Operation | AF580000C | C000822 | 2720667 | AF581000C | 0 | Default WFO | Default Loc | | \$0.00 | \$800,000.00 | \$0.00 | \$800,000.00 | \$800,000.00 |
| 5350 | 089-X-031 | 2017 | 25400 | Operation | RC040000C | C002775 | 2720918 | RC042400C | 0 | Default WFO | Default Loc | | \$13,562.95 | \$0.00 | \$0.00 | \$0.00 | \$13,562.95 |
| 5350 | 089-X-031 | 2017 | 25400 | Operation | AF580000C | C000822 | 2720874 | AF583202C | 0 | Default WFO | Default Loc | | \$253,116.01 | \$0.00 | \$0.00 | \$0.00 | \$253,116.01 |
| 5350 | 089-X-031 | 2013 | 25400 | Operation | NT010000C | C002769 | 2720775 | NT010400C | 0 | Default WFO | Default Loc | | \$15,703.42 | \$0.00 | \$0.00 | \$0.00 | \$15,703.42 |
| 5350 | 089-X-031 | 2018 | 25400 | Operation | RC050000C | C003095 | 2720978 | RC050400C | 0 | Default WFO | Default Loc | | \$0.00 | \$102,000.00 | \$0.00 | \$102,000.00 | \$102,000.00 |
| 5450 | 089-X-032 | 2018 | 25400 | Operation | SL0000000 | C002911 | 1005622 | SL0200000 | 0 | Default WFO | Default Loc | | \$0.00 | \$20,000.00 | \$0.00 | \$20,000.00 | \$20,000.00 |

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|-------------------------------|-----------------|--------------------|--------------|--------------------|--------------------|---------|---------|------------------|-----|-------------------|-------------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-------------------------|
| 5450 | 089-X-0321 | 2014 | 25400 | Operation | BM010000 | C000846 | 1009218 | BM010700 | 0 | Default WF0 | Default Loc | | \$1,252.09 | \$0.00 | \$0.00 | \$0.00 | \$1,252.09 |
| 5450 | 089-X-0321 | 2017 | 25400 | Operation | SL0000000 | C002911 | 1005616 | SL0300000 | 0 | Default WF0 | Default Loc | | \$500,000.00 | \$1,127,158.00 | \$0.00 | \$1,127,158.00 | \$1,627,158.00 |
| 5450 | 089-X-0321 | 2018 | 25400 | Operation | BT0000000 | C000848 | 1004210 | BT0101000 | 0 | Default WF0 | Default Loc | | \$0.00 | \$31,868.07 | \$0.00 | \$31,868.07 | \$31,868.07 |
| 5450 | 089-X-0321 | 2015 | 25400 | Operation | SL0000000 | C002911 | 1005616 | SL0300000 | 0 | Default WF0 | Default Loc | | \$801.50 | \$0.00 | \$0.00 | \$0.00 | \$801.50 |
| 5450 | 089-X-0321 | 2016 | 25400 | Operation | HT0000000 | C002796 | 1009198 | HT0800000 | 0 | Default WF0 | Default Loc | | \$714.20 | \$0.00 | \$0.00 | \$0.00 | \$714.20 |
| 5450 | 089-X-0321 | 2015 | 25400 | Operation | ED0000000 | C000949 | 1009209 | ED2701000 | 0 | Default WF0 | Default Loc | | \$172,184.72 | \$0.00 | \$0.00 | \$0.00 | \$172,184.72 |
| 5450 | 089-X-0321 | 2017 | 25400 | Operation | VT0000000 | C001096 | 1005554 | VT1201000 | 0 | Default WF0 | Default Loc | | \$1,774,995.30 | \$0.00 | \$0.00 | \$0.00 | \$1,774,995.30 |
| 5450 | 089-X-0321 | 2016 | 25400 | Operation | ED0000000 | C000949 | 1009209 | ED2701000 | 0 | Default WF0 | Default Loc | | \$491,168.00 | \$0.00 | \$0.00 | \$0.00 | \$491,168.00 |
| 5450 | 089-X-0321 | 2017 | 25400 | Operation | VT0000000 | C001096 | 1005556 | VT1301000 | 0 | Default WF0 | Default Loc | | \$7,401.00 | \$0.00 | \$0.00 | \$0.00 | \$7,401.00 |
| 5450 | 089-X-0321 | 2016 | 25400 | Operation | PG0000000 | C002840 | 1005604 | PG0400000 | 0 | Default WF0 | Default Loc | | \$62,004.64 | \$0.00 | \$0.00 | \$0.00 | \$62,004.64 |
| 5450 | 089-X-0321 | 2018 | 25400 | Operation | HT0000000 | C002796 | 1009190 | HT0100000 | 0 | Default WF0 | Default Loc | | \$0.00 | \$300,000.00 | \$200,000.00 | \$500,000.00 | \$500,000.00 |
| 5450 | 089-X-0321 | 2018 | 25400 | Operation | GT0000000 | C002910 | 1005623 | GT0200000 | 0 | Default WF0 | Default Loc | | \$0.00 | \$0.00 | \$142,141.00 | \$142,141.00 | \$142,141.00 |
| 5450 | 089-X-0321 | 2016 | 25400 | Operation | SL0000000 | C002911 | 1005616 | SL0300000 | 0 | Default WF0 | Default Loc | | \$7,158.23 | \$0.00 | \$0.00 | \$0.00 | \$7,158.23 |
| 5450 | 089-X-0321 | 2017 | 25400 | Operation | HT0000000 | C002796 | 2223156 | HT1100000 | 0 | Default WF0 | Default Loc | | \$25,779.00 | \$0.00 | \$0.00 | \$0.00 | \$25,779.00 |
| 5450 | 089-X-0321 | 2018 | 25400 | Operation | BT0000000 | C000848 | 1004219 | BT0304030 | 0 | Default WF0 | Default Loc | | \$0.00 | \$668,131.93 | \$0.00 | \$668,131.93 | \$668,131.93 |
| 5450 | 089-X-0321 | 2016 | 25400 | Operation | VT0000000 | C001096 | 1005556 | VT1301000 | 0 | Default WF0 | Default Loc | | \$5,774.29 | \$0.00 | \$0.00 | \$0.00 | \$5,774.29 |
| 5450 | 089-X-0321 | 2013 | 25400 | Operation | EL1700000 | C000955 | 1005091 | EL1708000 | 0 | Default WF0 | Default Loc | | \$401.75 | -\$401.75 | \$0.00 | -\$401.75 | \$0.00 |
| 5450 | 089-X-0321 | 2018 | 25400 | Operation | GT0000000 | C002910 | 1005613 | GT0300000 | 0 | Default WF0 | Default Loc | | \$0.00 | \$425,000.00 | \$0.00 | \$425,000.00 | \$425,000.00 |
| 5450 | 089-X-0321 | 2018 | 25400 | Operation | VT0000000 | C001096 | 1005554 | VT1201000 | 0 | Default WF0 | Default Loc | | \$0.00 | \$3,085,018.00 | \$0.00 | \$3,085,018.00 | \$3,085,018.00 |
| 5450 | 089-X-0321 | 2016 | 25400 | Operation | HT0000000 | C002796 | 1009190 | HT0100000 | 0 | Default WF 302017 | TCF Fundin | | \$294.34 | \$0.00 | \$0.00 | \$0.00 | \$294.34 |
| 5450 | 089-X-0321 | 2017 | 25400 | Operation | HT0000000 | C002796 | 1009190 | HT0100000 | 0 | Default WF0 | Default Loc | | \$741,092.08 | \$0.00 | \$0.00 | \$0.00 | \$741,092.08 |
| 5450 | 089-X-0321 | 2017 | 25400 | Operation | GT0000000 | C002910 | 1005613 | GT0300000 | 0 | Default WF0 | Default Loc | | \$212,958.02 | \$0.00 | \$0.00 | \$0.00 | \$212,958.02 |
| 5450 | 089-X-0321 | 2014 | 25400 | Operation | GT0000000 | C002910 | 1005612 | GT0100000 | 0 | Default WF0 | Default Loc | | \$6,283.33 | \$0.00 | \$0.00 | \$0.00 | \$6,283.33 |
| 5498 | 089-X-0321 | 2017 | 25400 | Operation | 4.56E+08 | C003005 | 6600146 | 4561600314860966 | | CHAGR873 | 0 | Default Loc | \$185,354.16 | \$0.00 | \$0.00 | \$0.00 | \$185,354.16 |
| 6600 | 089X0337 | 2014 | 25400 | Operation | CJ0100000 | C002599 | 3166012 | CJ0100000 | 0 | Default WF 1249 | CHARPA-00 | | \$403,257.96 | \$0.00 | \$0.00 | \$0.00 | \$403,257.96 |
| 6600 | 089X0337 | 2016 | 25400 | Operation | CJ0100000 | C002599 | 3166012 | CJ0100000 | 0 | Default WF 1314 | ARPA-E Lak | | \$538,788.65 | \$0.00 | \$0.00 | \$0.00 | \$538,788.65 |
| 6600 | 089X0337 | 2014 | 25400 | Operation | CJ0100000 | C002599 | 3166012 | CJ0100000 | 0 | Default WF 1250 | CHARPA-00 | | \$88,682.91 | \$0.00 | \$0.00 | \$0.00 | \$88,682.91 |
| 6600 | 089X0337 | 2014 | 25400 | Operation | CJ0100000 | C002599 | 3166012 | CJ0100000 | 0 | Default WF 0 | Default Loc | | \$2,547.40 | -\$723.63 | \$0.00 | -\$723.63 | \$1,823.77 |
| Non-Appropriated Total | | | | | | | | | | | | | \$14,363,239.26 | \$39,285,873.88 | \$2,962,561.91 | \$42,248,435.79 | \$56,611,675.05 |
| DOE Appropriated Total | | | | | | | | | | | | | \$168,119,361.16 | \$545,965,414.23 | \$1,139,979.00 | \$547,105,393.23 | \$715,224,754.39 |

SF-30 Total **\$182,482,600.42** **\$585,251,288.11** **\$4,102,540.91** **\$589,353,829.02** **\$771,836,429.44**

FPDS-NG Total [Action Obligation] **\$1,139,979.00**

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0128 [Financial 1]
 DE-SC0012704

| Fund Code | Fund Code Title | Appropriation Year | Object Class | Object Class Title | Legacy B&R Control | OCL | Program | Program Title | WFO | WFO Title | Local Use | Local Use Code | Beginning Uncosted Obligations | Budget Authority Previous | Budget Authority Change | Budget Authority Revised | Total Available |
|---|-----------------|--------------------|--------------|--------------------|--------------------|-----|---------|---------------|-----|-----------|-----------|----------------|--------------------------------|---------------------------|-------------------------|--------------------------|-----------------|
| FPDS-NG Total [Base And Exercised Options Value] | | | | | | | | | | | | | | | \$4,102,540.91 | | |
| FPDS-NG Total [Base And All Options Value] | | | | | | | | | | | | | | | \$4,102,540.91 | | |

Agency Sub-Report

| Agency | Obligation Change Amount |
|---|--------------------------|
| ----- | ----- |
| Department of Commerce | 582,524.27 |
| Department of Health and Human Services | 630,472.00 |
| Intelligence Community Management Account | 200,101.00 |
| National Aeronautics and Space Administration | 2,050,872.43 |
| Nuclear Regulatory Commission | 155,436.06 |
| | ----- |
| Work for Others Funds Associated with Federal Agencies: | 3,619,405.76 |
| Total DOE Funds: | 1,139,979.00 |
| Total Non-Appropriated Funds: | 2,962,561.91 |
| | ----- |
| Grand Total: | 7,721,946.67 |