Appendix 1.1 (*Refer Paragraph 1.1.1*) Audit jurisdiction of Principal Accountant General (Audit-I), Odisha during 2020-21

| Sl. No. | Names of the Departments | Sl. No. | Public Sector Undertakings ¹ Under Section 19(1) |
|------------|--|------------|--|
| 1. | Agriculture and Farmers Empowerment | 1. | Odisha Pisciculture Development Corporation Limited |
| 2. | Co-operation | 2. | Odisha State Civil Supplies Corporation Limited |
| 3. | Electronics and Information Technology | 3. | Odisha State Medical Corporation Limited |
| 4. | Excise | 4. | Agricultural Promotion and Investment Corporation of Odisha Limited |
| 5. | Finance | 5. | Orissa Agro Industries Corporation Limited |
| 6. | Fisheries and Animal Resources | 6. | Orissa State Cashew Development Corporation Limited |
| 7. | Food Supplies and Consumer Welfare | 7. | Orissa State Seeds Corporation Limited |
| 8. | General Administration and Public Grievance | 8. | Odisha Sports Development Promotion Company |
| 9. | Health and Family Welfare | 9. | Odisha State Beverages Corporation Limited |
| 10. | Higher Education | 10. | Orissa Construction Corporation Limited, Bhubaneswar |
| 11. | Information and Public Relations | 11. | Odisha Lift Irrigation Corporation Limited, Bhubaneswar |
| 12. | Labour & Employees' State Insurance | | PSUs Under Section 19(2) |
| 13. | Panchayati Raj and Drinking Water | 1. | Odisha State Warehousing Corporation |
| 14. | Planning and Convergence | | Autonomous Bodies Under Section 19(1) |
| 15. | Revenue and Disaster Management | 1. | Odisha Building and Other Construction Workers Welfare Board |
| 16. | Rural Development | 2. | Lokayukta, Odisha |
| 17. | School and Mass Education | | |
| 18. | Skill Development and Technical Education | | |
| 19. | Social Security and Empowerment of Persons with Disabilities | | |
| 20. | Sports and Youth Services | | |
| 21. | Scheduled Tribes and Scheduled | 1 | |
| | Castes Development, Minorities & | | |
| | Backward classes Welfare | | |
| 22. | Water Resources | | |
| 23. | Women and Child Development | | |
| 24. | Parliamentary Affairs | | |

¹ Excluding 130 bodies/ authorities substantially financed by the State Government and audited under Section 14.

Appendix 1.2

(Refer Paragraph 1.2.2)

Department-wise and year-wise breakup of the outstanding Inspection Reports (IRs) and Paragraphs up to June 2021

| Sl. | | | 2017-18 | 20 | 18-19 | 202 | 19-20 | 202 | 20-21 | To | otal |
|----------|-------------------------|--------|---------|-----|-------|-----|-------|-----|-------|--------|-------|
| No. | Department | No. of | No. of | No. | No. | No. | No. | No. | No. | No. of | No of |
| | | IRs | Paras | of | of | of | of | of | of | IRs | Paras |
| | | | | IRs | Paras | IRs | Paras | IRs | Paras | | |
| 1. | Agriculture | 381 | 1240 | 28 | 179 | 57 | 359 | 3 | 28 | 469 | 1806 |
| | and Farmers | | | | | | | | | | |
| - | Empowerment | 70 | 220 | 1.4 | 74 | 10 | 100 | 1 | 11 | 100 | 420 |
| 2. 3. | Co-operation | 72 | 230 | 14 | 74 | 13 | 123 | 1 | 11 | 100 | 438 |
| 3. | Electronics and | 8 | 75 | 2 | 22 | 1 | 6 | 1 | 10 | 12 | 113 |
| | Information | | | | | | | | | | |
| | Technology | | | | | | | | | | |
| 4. | Excise | 191 | 444 | 30 | 160 | 19 | 99 | 0 | 0 | 240 | 703 |
| 5. | Finance | 733 | 1705 | 53 | 231 | 33 | 148 | 17 | 45 | 836 | 2129 |
| | (Including | | | | | | | | | | |
| | CT&GST) | | | | | | | | | | |
| 6. | Food Supplies | 117 | 304 | 0 | 0 | 8 | 54 | 2 | 22 | 127 | 380 |
| | and Consumer | | | | | | | | | | |
| | Welfare | | | | | | | | | | |
| 7. | Fisheries and | 482 | 1749 | 37 | 249 | 35 | 259 | 3 | 22 | 557 | 2279 |
| | Animal | | | | | | | | | | |
| | Resources | | | | | | | | | | |
| 8. | Development General | 19 | 79 | 6 | 42 | 1 | 4 | 2 | 13 | 28 | 138 |
| 0. | Administration | 19 | 19 | 0 | 42 | 1 | 4 | 2 | 15 | 20 | 130 |
| | and Public | | | | | | | | | | |
| | Grievance | | | | | | | | | | |
| 9. | Health and | 492 | 1,706 | 13 | 248 | 7 | 110 | 0 | 0 | 512 | 2064 |
| | Family | | | | | | | | | | |
| | Welfare | | | | | | | | | | |
| 10. | Higher | 414 | 2314 | 25 | 254 | 0 | 0 | 1 | 13 | 440 | 2581 |
| | Education | | | | | | | | | | |
| 11. | Information | 68 | 206 | 1 | 12 | 0 | 0 | 0 | 0 | 69 | 218 |
| | and Public | | | | | | | | | | |
| 12. | Relations Labour and | 51 | 252 | 14 | 136 | 0 | 0 | 0 | 0 | 65 | 388 |
| 12. | Employees' | 51 | 232 | 14 | 150 | 0 | 0 | 0 | 0 | 05 | 300 |
| | State | | | | | | | | | | |
| | Insurance | | | | | | | | | | |
| 13. | Panchayati Raj | 3252 | 14522 | 32 | 446 | 166 | 1295 | 20 | 183 | 3470 | 16446 |
| | and Drinking | | | | | | | | | | |
| | Water | | | | | | | | | | |
| 14. | Planning and | 36 | 147 | 1 | 8 | 1 | 5 | 3 | 2 | 41 | 162 |
| | Convergence | | | _ | - | _ | _ | - | | | |
| 15. | Revenue and | 2,111 | 6,088 | 118 | 991 | 62 | 443 | 5 | 42 | 2,296 | 7,564 |
| | Disaster | | | | | | | | | | |
| | Management | | | | | | | | | | |
| | (Registration) | | | | | | | | | | |

| Sl. | Name of the | Up to 2 | 017-18 | 20 | 2018-19 | | 19-20 | 202 | 20-21 | To | tal |
|-----|----------------------------|---------|--------|-----|---------|-----|-------|-----|-------|--------|---------|
| No. | Department | No. of | No. of | No. | No. | No. | No. | No. | No. | No. of | No of |
| | | IRs | Paras | of | of | of | of | of | of | IRs | Paras |
| | | | | IRs | Paras | IRs | Paras | IRs | Paras | | |
| 16. | Rural | 214 | 515 | 18 | 175 | 8 | 91 | 3 | 41 | 243 | 822 |
| | Development | | | | | | | | | | |
| 17. | Parliamentary | 15 | 43 | 0 | 0 | 2 | 13 | 0 | 0 | 17 | 56 |
| | Affairs | | | | | | | | | | |
| 18. | School and | 949 | 3,397 | 18 | 373 | 10 | 160 | 2 | 20 | 979 | 3,950 |
| | Mass | | | | | | | | | | |
| | Education | | | | | | | | | | |
| 19. | Social | 16 | 128 | 12 | 133 | 10 | 97 | 4 | 48 | 42 | 406 |
| | Security and | | | | | | | | | | |
| | Empowerment | | | | | | | | | | |
| | of Persons | | | | | | | | | | |
| | with | | | | | | | | | | |
| • • | Disabilities | 1.10 | | _ | 1.0 | | | _ | • • | | |
| 20. | Skill | 169 | 689 | 7 | 49 | 24 | 131 | 5 | 39 | 205 | 908 |
| | Development | | | | | | | | | | |
| | and Technical | | | | | | | | | | |
| 01 | Education | 076 | 1 207 | 10 | 100 | 10 | 177 | 4 | 27 | 211 | 1 7 4 4 |
| 21. | ST and SC | 276 | 1,397 | 13 | 133 | 18 | 177 | 4 | 37 | 311 | 1,744 |
| | Development, | | | | | | | | | | |
| | Minorities and Backward | | | | | | | | | | |
| | Classes | | | | | | | | | | |
| | Welfare | | | | | | | | | | |
| 22. | Sports and | 34 | 135 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 135 |
| 22. | Youth | 54 | 155 | 0 | 0 | 0 | 0 | 0 | 0 | 54 | 155 |
| | Services | | | | | | | | | | |
| 23. | Water | 288 | 544 | 68 | 288 | 87 | 574 | 1 | 12 | 444 | 1,418 |
| 25. | Resources | 200 | 5 17 | 00 | 200 | 07 | 574 | 1 | 12 | | 1,110 |
| 24. | Women and | 664 | 3,272 | 46 | 483 | 18 | 166 | 0 | 0 | 728 | 3291 |
| | Child | 001 | 2,212 | | 100 | 10 | 100 | Ŭ | Ŭ | , 20 | 02/1 |
| | Development | | | | | | | | | | |
| | and Mission | | | | | | | | | | |
| | Shakti | | | | | | | | | | |
| | Total | 11,052 | 41,181 | 556 | 4,686 | 580 | 4,314 | 77 | 588 | 12,265 | 50,769 |

Appendix 1.3 (*Refer Paragraph 1.2.2*) Outstanding paragraphs on serious irregularities up to June 2021

(₹ in lakh)

| Sl. No. | Name of the Department | defa misapp | s of theft/ lcation/ propriation | | of revenue | neithe nor | tage/ losses er recovered written off | | Total |
|------------|--|----------------|--|----------------|-------------|-------------------|---|----------------|-------------|
| | | No. of Para | Amount | No. of Para | Amount | No. of Para | Amount | No. of Para | Amount |
| 1. | Panchayati Raj and Drinking Water | 418 | 15,679.00 | 2 | 167.48 | 0 | 0 | 420 | 15,846.48 |
| 2. | Women and Child Development and Mission Shakti | 4 | 676.47 | 10 | 7.25 | 0 | 0 | 14 | 683.72 |
| 3. | Scheduled Tribes and Scheduled Castes Development, Minorities and Backward Classes Welfare | 3 | 2.96 | 4 | 8.13 | 4 | 390.73 | 11 | 401.82 |
| 4. | Rural Development | 0 | 0 | 26 | 4,033.39 | 14 | 401.64 | 40 | 4,435.03 |
| 5. | Social Security and Empowerment of Persons with Disabilities | 2 | 1.73 | 9 | 9.03 | 2 | 2.82 | 13 | 13.58 |
| 6. | Higher Education | 10 | 127.19 | 4 | 580.51 | 14 | 5,411.60 | 28 | 6,119.30 |
| 7. | School and Mass Education | 22 | 377.98 | 12 | 839.42 | 33 | 2,001.20 | 67 | 3,218.60 |
| 8. | Health and Family Welfare | 16 | 79.05 | 3 | 85.23 | 4 | 5.49 | 23 | 169.77 |
| 9. | Electronics and Information Technology | 0 | 0 | 2 | 1,185.00 | 3 | 1354.27 | 5 | 2,539.27 |
| 10. | General Administration and Public Grievance | 0 | 0 | 13 | 8,341.10 | 10 | 886.33 | 23 | 9,227.43 |
| 11. | Information and Public Relations | 0 | 0 | 1 | 783.00 | 0 | 0 | 1 | 783.00 |
| 12. | Water Resources | 0 | 0.00 | 39 | 130573.62 | 5 | 1,179.29 | 44 | 131752.91 |
| 13. | Planning and Convergence | 0 | 0 | 1 | 138.00 | 0 | 0 | 1 | 138.00 |
| 14. | Revenue and Disaster Management | 22 | 626.18 | 139 | 18011.59 | 120 | 12389.57 | 281 | 31027.34 |
| 15. | Skill Development and Technical Education | 1 | 0.11 | 0 | 0 | 1 | 0.72 | 2 | 0.83 |
| 16. | Parliamentary Affairs | 0 | 0 | 0 | 0 | 2 | 12.62 | 2 | 12.62 |
| 17. | Food Supplies and Consumer Welfare | 0 | 0 | 0 | 0 | 7 | 2,759.22 | 7 | 2,759.22 |
| | Total | 498 | 17,570.67 | 265 | 1,64,762.75 | 219 | 26,795.5 | 982 | 2,09,128.92 |

Appendix 1.4

(Refer Paragraph 1.2.4)

Departments which did not submit suo-motu replies with number of paragraphs/ reviews involved

| Sl. No. | Name of the Department | No. o | | / Reviews invol for the years | ved in the |
|------------|---------------------------|--------------------|---------|----------------------------------|------------|
| | | | 2017-18 | 2018-19 | Total |
| 1. | Finance (CT & GST) |) | 0 | 10 | 10 |
| 2. | Revenue and Disaster | r | 3 | 7 | 10 |
| | Management | | | | |
| 3. | Excise | | 0 | 7 | 7 |
| 4. | Agriculture | | 5 | 0 | 5 |
| 5. | Electronics and | | 1 | 0 | 1 |
| | Information Technolo | ogy | | | |
| 6. | Rural Development | | 2 | 1 | 3 |
| 7. | Panchayati Raj and | | 3 | 2 | 5 |
| | Drinking Water | | | | |
| 8. | Health and Family | | 0 | 2 | 2 |
| | Welfare | | | | |
| 9. | Labour and Employe | es' | 0 | 1 | 1 |
| | State Insurance | | | | |
| 10. | General Administration | | 0 | 1 | 1 |
| | and Public Grievance | e | | | |
| 11. | Water Resources | ater Resources 0 6 | | | 6 |
| | Total | | 14 | 37 | 51 |

Appendix 1.5

(Refer Paragraph 1.2.4)

Significant recommendations of Public Accounts Committee (PAC) against which Action Taken Notes (ATNs) were outstanding from Departments as of September 2021

| Year of Audit Report with para No. | PAC report number/ Recommendatio n No. | Name of the Department | Gist of the Audit para | Recommendation of PAC |
|--|--|--|---|--|
| 7.11 of 1993-94 | 17 th Report (15 th Assembly)/304 | Panchayati Raj and Drinking Water | Unfruitful expenditure on incomplete water harvesting structure. | Department should collect the information on audit objections and submit it to the Committee. |
| 4.14 of 1983-84 | 17 th Report (15 th Assembly)/310 | Rural Development | Supply of drinking water to problem villages. | Department should initiate departmental proceeding against the concerned errant officials for not furnishing the required ATNs. |
| 5.4 of 1985-86 | 17 th Report (15 th Assembly)/311 | Rural Development | Non-receipt of Departmental materials due to non- arrival/missing of Railway wagons | Department should initiate departmental action against the erring officers to give exemplary punishment for failure to submit Action Taken Notes on the observations of the Committee. |
| 4.30 of 1990-91 | 17 th Report (15 th Assembly)/362 | Rural Development | Doubtful execution of work. | Action should be taken against the concerned officers for not furnishing the report of high level enquiry or State Vigilance. |
| 4.20 of 1991-92 | 17 th Report (15 th Assembly)/372 | Rural Development | Extra expenditure due to delay in finalisation of designs. | Criminal proceeding should be initiated against the concerned retired Chief Engineer, Superintending Engineer and Executive Engineer for failure to discharge their duties causing extra expenditure. |
| 4.10.08 (b) of 1995-96 | 17 th Report (15 th Assembly)/417 | Rural Development | Other point of interest - Theft or loss of materials. | Disciplinary action should be taken to punish the errant officials and to recover the Government money of ₹45.45 lakh from them. |
| 3.5.4.10f 2013-14 | 6 th Report (16 th Assembly)/4 | Rural Development | Delay in finalisation of tender. | Adequate steps should be taken for improvement in the system to avoid delays. |
| 3.2.3.1(a) of 2013-14 | 7 th Report (16 th Assembly)/1 | Rural Development | Execution of work without prior acquisition of land. | Department should form district-wise committees to sort out land problems of PMGSY. |

| Year of Audit Report with para No. | PAC report number/ Recommendatio n No. | Name of the Department | Gist of the Audit para | Recommendation of PAC |
|--|--|---------------------------------|--|--|
| 3.2.3.1(c) of 2013-14 | 7 th Report (16 th Assembly)/1 | Rural Development | Execution of work without prior acquisition of land. | The Department should clarify on the cost overrun and time overrun on construction of approach road. |
| 3.2.3.8 of 2013-14 | 7 th Report (16 th Assembly)/8 | Rural Development | Shortrecoveryofpenaltyafterrescissionofagreement. | Department should furnish the detailed compliance regarding action taken to recover the amount. |
| 3.2.3.12 of 2013-14 | 7 th Report (16 th Assembly)/12 | Rural Development | Non- recovery of mobilisation advance. | Department should make "mobilisation advance procedural guidelines" and instruct the Executive Engineer and Divisional Accountant to recover the mobilisation advance at the time of final running advance bill. |
| 3.2.4 of 2013-14 | 7 th Report (16 th Assembly)/14 | Rural Development | Monitoring and supervision. | The Department should issue guidelines for proper supervision. |
| 2.1.8.4 of 2014-15 | 8 th Report (16 th Assembly)/9 | School and Mass Education | Extra expenditure in construction of Girls' Hostel | The Department should submit the status report of all Girls' hostel. |

(Source: Reports of Public Accounts Committee)

Appendix 2.1

(Refer Paragraph 2.4.1)

Bridge projects taken up at locations within five kilometres of existing bridges

| Sl. | Division | Name of | Award | Stimulated | Remarks | | |
|------|-------------|------------------------------|--------|------------|-------------|------------------------|--|
| | Division | | | Stipulated | Expenditure | кетагкя | |
| No. | | Projects | value | date of | as of March | | |
| | | | (₹ in | completion | 2021 (₹ in | | |
| | | | crore) | | crore) | | |
| 1 | Cuttack-II | H.L.Bridge over | 5.73 | 31 | 1.68 | Incomplete as of | |
| | | river Rana at | | December | | March 2021. Existing | |
| | | 3.200 Km on | | 2019 | | bridge within 5 Km as | |
| | | Haladipada to | | | | per the feasibility | |
| | | Karabara Road | | | | report. | |
| 2 | Cuttack-II | H.L.Bridge over | 6.78 | 8 | 6.44 | Completed. Nearest | |
| | | river Sapua on | | December | | bridge within 5 Km | |
| | | Regadapada to | | 2018 | | upstream at Ichhapur. | |
| | | Gudupada road | | | | | |
| | | for the year | | | | | |
| | | 2015-16 | | | | | |
| 3 | Cuttack-I | Construction of | 1.92 | 15 May | 1.76 | Completed. Existence | |
| | | bridge over | | 2015 | | of bridge within 5 Km | |
| | | Sukanai on | | | | as noticed during JPI. | |
| | | Triveniswar | | | | C | |
| | | Mouda | | | | | |
| 4 | Balasore-II | Construction of | 1.85 | 28 May | 1.10 | Incomplete as of | |
| | | bridge over | | 2020 | | March 2021. | |
| | | Kanhei nallah on | | | | Existence of bridge | |
| | | Kishori nagar to | | | | within 400 metre | |
| | | Kalyani road | | | | upstream as noticed | |
| | | 5 | | | | during JPI. | |
| 5 | Balasore-II | Construction of | 5.61 | 6 October | 3.88 | Incomplete as of | |
| | | HL bridge over | | 2019 | | March 2021. | |
| | | Kansabansa | | | | Existence of bridge | |
| | | Nallah at 3 rd km | | | | within 200 metre | |
| | | on Bhatapada to | | | | downstream as | |
| | | Bauripada Via- | | | | noticed during JPI. | |
| | | Kasimpur & | | | | U | |
| | | Taranga road | | | | | |
| Tota | 1 | Ŭ | 21.89 | | 14.86 | | |
| (6 | <i>C</i> 11 | from the records of th | | | | | |

Appendix 2.2

(Refer Paragraph 2.4.1)

Construction of bridges with length less than 25 metres

| SI. No. | Name of District | Name of Division | Name of Projects | Length (in | Status |
|------------|---------------------|---------------------|--|---------------|--|
| | | | | metres) | |
| 1 | Cuttack | Cuttack-II | HL bridge over Dampatipur nallah at 0.580 Km on Sanatanibati - Mahuria road | 10.77 | Incomplete as of October 2020 |
| 2 | Cuttack | Cuttack-II | Construction of bridge over Local nallah at 2nd Km.on Baghei to Hadisahi via Madhupalli road | 17.54 | Incomplete as of October 2021 |
| 3 | Balasore | Balasore-II | Construction of bridge over Khandadhar at 1 st km on PWD road to Chaka- Mahasampur road | 21.54 | Incomplete as of January 2021 |
| 4 | Balasore | Balasore-II | Construction of bridge over Reba nallah at 2 nd km on Thallo-Kochiakoili road | 19.35 | Incomplete as of January 2021 |
| 5 | Balasore | Balasore-II | Bridge over Local Nallah at 2 nd km on Khaira to Oupada via-Kukudia road | 19.34 | Completed |
| 6 | Mayurbhanj | Karanjia | Construction of bridge over Chutia Nalla on at 8.83 km of Tingiria Purunia road | 21.54 | Completed during 2017-18 |
| 7 | Kalahandi | Kesinga | Construction of bridge over local Nallah on NH-201 to Limgaon road | 21.54 | Completed and expenditure as of September 2021 |
| 8 | Angul | Angul | Bridge over Sana Nallah at 1.500km on Balanda - Gobara road | 21.54 | Completed |
| 9 | Gajapati | Mohana | Bridge over local nallah at 0/0 Km on Nuagada Keradanga road | 17.54 | Completed |
| 10 | Gajapati | Mohana | Bridge over local nallah on R.Udayagiri Sambalpur road at 2/260 Km | 21.54 | Completed |
| 11 | Gajapati | Gajapati | HL bridge over Local nallah on Dhepa to Abeda P.S. road | 21.54 | Completed |
| 12 | Ganjam | Ganjam-II | HL bridge over Bahana nallah at 2nd km on Bhabinipur main road to Laxminarsingha Nagar 2nd lane | 12.00 | Completed |
| 13 | Ganjam | Ganjam-II | HL bridge over Pilli Nallah at 2.9 km on Khajaplli Kanchudu via-Mahanaplli road | 17.54 | Completed |
| 14 | Ganjam | Ganjam-II | Bridge over local nallah at 1st km of Sheragada PWD road to Ramakrishnapur road | 17.54 | Completed |
| 15 | Ganjam | Ganjam-II | Construction of bridge over Bahana nallah on Nilanchal nagar to Bidyut Puri Colony road | 21.54 | Completed |
| 16 | Ganjam | Ganjam-II | Bridge over Local Nallah at 2nd Km on PWD road to Dhobadi Sahapur via Hantosh road | 8.77 | Completed |
| 17 | Ganjam | Bhanjanagar | Construction of Bridge over Mahanadi canal at 1.00 Km on Kendupadar- Paillipada Road | 21.54 | Incomplete as of December 2020 |
| 18 | Ganjam | Bhanjanagar | Bridge over Kaliamba nallah at 2.00 Km on Bhanjanagar- Bhaliakhai RD Road to Jilundi via Agajhola road | 17.54 | Incomplete as of December 2020 |
| 19 | Ganjam | Bhanjanagar | Bridge over Sorisamuli canal at 6.00 Km on Baruda-Buduli road | 17.54 | Incomplete as of December 2020 |
| 20 | Ganjam | Ganjam-II | HL bridge over R.C. Canal at 1.200km on Langaladei - Mahurikalua road | 21.54 | Incomplete as of December 2020 |
| 21 | Ganjam | Ganjam-II | Bridge over Local Nallah at 0/0 Km on Gothagaon to Marudi Jagannathpur road via Nilakantheswar road | 17.54 | Incomplete as of December 2020 |

| Sl. No. | Name of District | Name of Division | Name of Projects | Length (in metres) | Status |
|------------|---------------------|---------------------|---|--------------------------|-----------------------------------|
| 22 | Ganjam | Ganjam-II | Bridge over Local Nallah at 4th Km on Purnakhandi to Sasanamgaon via Saru road | 17.54 | Incomplete as of December 2020 |
| 23 | Jajpur | Jajpur-II | H.L. bridge over Rahasola Nallah on the Nuasunguda Khetrapal road at 0.50 km | 21.54 | Incomplete as of December 2020 |
| 24 | Kendrapara | Kendrapara-II | Bridge over Hansua Creek on Sidhamula- Baunsanali road | 22.35 | Incomplete as of December 2020 |
| 25 | Nabarangpur | Nabarangpur-I | Bridge over local nallah on Aunli to Dhepaguda road | 21.54 | Incomplete as of December 2020 |
| 26 | Nabarangpur | Nabarangpur-I | Bridge over local nallah on Marliamba to Khajuri road | 21.54 | Incomplete as of December 2020 |
| 27 | Kalahandi | Dharmagarh | Construction of minor bridge over local nallah at 3.5km on parla to berhera guda road | 13.7 | Completed |

Appendix 2.3

(Refer Paragraph 2.5.2(i))

|--|

| Sl. No. | Name of District | Name of Division | Name of projects | Awarded cost (₹ in lakh) | Date of commencement of work | Scheduled date of completion of work | Expenditure (₹ in lakh) | Reason of Delay |
|---------|---------------------|---------------------|---|--------------------------------|------------------------------------|---|----------------------------|--|
| 1 | Balasore | Jaleswar | HL Bridge over river Subarnarekha at 1st km. on Churmara-Chaughari road. (12 span of 30.63m.) | 2644.77 | 02-03-2019 | 01-07-2021 | 0 | Closed due to change in Design as coming under IWAI |
| 2 | Balasore | Jaleswar | Construction of Bridge Over Hatia nallah at 3.00km on Bhograihat to Kumbhirigadi road(4x8.77mtr.) | 311.44 | 24-06-2019 | 23-06-2020 | 233.68 | Due to change Design. Revised GAD received Feb 2020 |
| 3 | Balasore | Jaleswar | Construction of Bridge Over Guhira nallah at 16.30 th km on Kaliko to Bazarsole Pherighat road (2x22.35mtr.) | 609.50 | 16-09-2019 | 15-03-2021 | 177.48 | Due to change in Design. Original GAD 8142 of January 2019 & Revised GAD No. 1942 December 2019. |
| 4 | Balasore | Jaleswar | Construction of H.L Bridge Over Guasul nallah on Gandhi maidan to Chirkula near Barbatia road (2span of 12.50m) RIDF -NABARD- XXIV 2018-19 | 719.11 | 02-03-2019 | 01-11-2020 | 223.56 | Due to change in Design and non-acquisition land for approach road and Revised GAD approved in June 2020 by EIC (1 span for 25.35 mtrs to 2 span for 12.5 mtrs) |
| 5 | Mayurbhanj | Rairangpur | Bridge over Guria nallah at 3rd Km on Anandapur to Gunduria road (Span -3 X25.35 m) | 705.81 | 12-06-2019 | 11-02-2021 | 232.80 | Delay due change in GAD and non-acquisition of land. (GAD No. 9227 January 2020) |
| 6 | Bolangir | Titlagarh | HL bridge over Under nallah at 1.5km on MDR 40 (Kholan) to Limpada road (Span - 12 X30.63 m) | 1730.4 | 20-11-2018 | 19-03-2021 | 942.24 | Delay due to change in GAD and delay in approval plugging proposal. Non- shifting of utility |
| 7 | Bolangir | Titlagarh | Construction of bridge over Tangjore nallah on Ranipur Malkasada-Themra road | 666.96 | 04-09-2019 | 03-05-2021 | 336.12 | Delay due to change in GAD and delay in approval plugging proposal. Non- shifting of utility |
| 8 | Bolangir | Titlagarh | Construction of bridge over Jamuna nallah on Udepur to Katerkela road (Span - 3 X 25.35 m) | 604.43 | 08-03-2019 | 07-11-2020 | 351.38 | Delay due to change in GAD |

| Sl. No. | Name of District | Name of Division | Name of projects | Awarded cost (₹ in lakh) | Date of commencement of work | Scheduled date of completion of work | Expenditure (₹ in lakh) | Reason of Delay |
|---------|--|---------------------|--|--------------------------------|------------------------------------|---|----------------------------|--|
| 9 | Bolangir | Titlagarh | HL bridge over Kankadajore Nallah at 0.5km on Lenjha - Bhatipada road (Span - 3 X25.35 m) | 352.07 | 02-05-2018 | 01-01-2020 | 229.13 | Delay due to change in GAD |
| 10 | Balasore | Balasore-II | Construction of Bridge over river Kansabansa water source at 2nd km on Tentei to Biripada II road (Revised span 5x10.77m) | 371 | 08-03-2019 | 07-06-2020 | 93.17 | Delay due of detail design |
| 11 | Balasore | Balasore-II | Construction of Bridge over Reba Nallah at 2nd km on Thala-Kochiakoili road (1x19.35m) | 231.06 | 08-03-2019 | 07-02-2020 | 143.3 | Delay due to finalisation of design, revised design |
| 12 | on Bhatapada to Bauripada via-Kasimpur &Taranga road (2x 25.35m span) | | &Taranga road (2x 25.35m span) | 561.23 | 07-03-2018 | 06-10-2019 | 388.33 | Delay due to non-handing over of site & design |
| 13 | Balasore | Balasore-II | Construction of Bridge over river Reba Nalla at 1st km on Hatuari to Iswarpur road (Revised span 3x10.77m) | 332.18 | 08-03-2019 | 07-06-2020 | 218.63 | Delay due to non-handing over of site & design, change in design |
| 14 | Balasore | Balasore-II | Construction of Bridge over river Khandadhar at 1st km on PWD road to Chaka-Mahasampur road (revised span-2x10.77m) | 268.69 | 02-08-2019 | 01-08-2020 | 50.69 | Delay due to non-handing over of site & design, revision of design |
| 15 | Balasore | Balasore-II | Construction of Bridge over river Kanhei on Kishorinagar to Kalyani road (3x8.77m) | 184.75 | 29-06-2019 | 28-05-2020 | 110.19 | Delay due to non-handing over of site & design |
| 16 | Cuttack | Cuttack-I | H.L Bridge over Gandha Nadi at 3rd Km on Agrahat Bisinahakani Road to Petkarandi Road Via- Purohitpur and Talapada. | 1834.06 | 20.09.2018 | 19-01-2021 | 136.5 | Change of design |
| 17 | Cuttack | Cuttack-I | H.L Bridge over River Birupa at 7th Km on Souri Rameswar Road. | 1386.68 | 20.09.2018 | 19-09-2020 | 178.34 | Change of design |
| 18 | Cuttack | Cuttack-I | Construction of Bridge over Malia Nallah at 0.30Km on R.D Road to Aitalanga Road. | 203.58 | 27.12.2019 | 26-10-2020 | 27.81 | Change of design |
| 19 | Cuttack | Cuttack-I | Construction of Bridge over River Gobari near Mogalpatna on Mahanga Bagasarpur Road.(5 spans of 10.77 C/C of expansion joint & raft foundation) | 295.54 | 12.06.2019 | 11-06-2020 | 0.28 | Change of design |
| 20 | Cuttack | Cuttack-I | Birdge over Kendrapara Canal near Barbodia (Jena Sahi) under Madhyakachha G.P | 219.82 | 21.06.2019 | 20-05-2020 | 41.46 | Change of design |

| Sl. No. | Name of Name of District Division | | Name of projects | Awarded cost (₹ in lakh) | Date of commencement of work | Scheduled date of completion of work | Expenditure (₹ in lakh) | Reason of Delay |
|---------|-----------------------------------|-------------|---|--------------------------------|------------------------------------|---|----------------------------|--|
| 21 | Mayurbhanj | Baripada | H.L Bridge over river Jambhira on Musamari- Sanmanida Road at 4th km(6x30.63 span instead of 4 span of 30.63m on well foundation), RIDF-XXVI. | 754.91 | 01.06.18 | 31-05-2020 | 294.00 | Change of design due to change in span from 4x 30.63m to (6x30.63m |
| 22 | Mayurbhanj | Baripada | H.L bridge over river Budhabalanga at 9.75km on NH-5-Budhikhamari-Jamdapal Road. (8 span of 30.63m on well foundation), RIDF- XXIII. | 1172.4 | 26.06.18 | 25-06-2020 | 857.30 | Dsign change due to change in foundation level. |
| 23 | Mayurbhanj | Baripada | Construction of H.L Bridge over Nalua Nallah at 3/500 km on Surkuna to Balijorha Road (3x30.63m span of well foundation). | 583.57 | 02.07.19 | 01-03-2021 | 184.35 | Design change |
| 24 | Mayurbhanj | Baripada | Construction of Bridge over Gangahar river at Suhagpur G.P on Gajadi-Athalagadi Road (3x30.63m span of well foundation). | 628.09 | 10.07.19 | 09-03-2021 | 148.72 | Change in design (due to inclusion of cladding plate in revised drawing) |
| 25 | Mayurbhanj | Baripada | Construction of Bridge over River Budhabalanga on Bhaliadiha to Gendapokhari Road (8x30.63m span of well foundation). | 1125.09 | 03.02.20 | 02-02-2022 | 62.62 | Design change |
| Total | | 6 divisions | 25 projects | 18,497.14 | | | 5,662.08 | |

Appendix 2.4

(Refer Paragraph 2.8.2)

Delayed execution due to water logging

| SI. | Name | Name of | Name of projects | Awarded | DOC/SDOC | lying | Expenditure | Reason of Delay |
|-------|----------------|----------------|--|---------------------|----------------------------|--------------------------|-------------|---|
| No. | of District | Division | function projects | cost (₹ in lakh) | DUCIDDUC | incomplete since- | (₹ in lakh) | Acuson of Denay |
| | | | | , | | months as of Dec 2021 | | |
| 1 | Cuttack | Cuttack- II | Const. of Bridge over Puri main Canal on Ratagarh Godisahi Road. | 301.77 | 08-10-2015 /07.10.2016 | 62 | 87.09 | Flow of water in canal |
| 2 | Cuttack | Cuttack-I | Bridge over Dudhia Nallah on Agrahat G.P office road to Bharandi Road. | 141.77 | 13.11.2019 /12.09.2020 | 16 | 65.12 | Water logging in nallah,Covid- 19 & water flow in Canal |
| 3 | Cuttack | Cuttack-I | Bridge over Taladanda Canal Near Biribati. | 248.76 | 02.07.2019 /01.06.2020 | 19 | 103.13 | Water logging in nallah, change of design, Covid -19 & permission awaited from DoWR |
| 4 | Cuttack | Cuttack-I | Bridge over Machhagaon Canal Near Biribati.(1 span of 25.35 C/C of expansion joint) | 197.74 | 02.07.2019 /01.06.2020 | 19 | 75.19 | Water logging in nallah, change of design & Covid -19 |
| 5 | Cuttack | Cuttack-I | Bridge over Kendrapara Canal on Padmapur Veterinary to Pirabazar Road. | 234.97 | 20.09.2019 / 18.08 2020 | 16 | 76.48 | Water logging in nallah, change of design, Covid -19 & flow of water in main canal |
| 6 | Cuttack | Cuttack-I | Bridge over Kendrapara Canal near Dihasahi (Paschimakachha) under Paschimakachha G.P | 236.03 | 14.10.2019 /13.09.2020 | 16 | 113.97 | Water logging in nallah, change of design & Covid -19 |
| Total | | 2 Divisions | Six projects | 1361.04 | | 16-62 months | 520.98 | |

Appendix 2.5

(Refer Paragraph 2.9.2)

Non-recovery of hard rock

| Sl. No. | Name of the District | Name of the Division | Name of the Projects | Executed Quantity (Cum) | Material cost as per lead statemen t/ Cum (In ₹) | Amoun t (₹ in lakh) |
|------------|-------------------------|-------------------------|--|-------------------------------|--|---------------------------|
| 1 | Bolangir | Bolangir | Construction of Bridge of Laxmijoire (Angarijore) Nallah at 3/100 Km on Budhisindhol to Jagmohan road | 36.212 | 201.75 | 0.07 |
| 2 | Bolangir | Patnagarh | Construction of Bridge over Jamjuri Nallah on Kuhabauns to Deodhara road | 182.63 | 221.83 | 0.41 |
| 3 | Bolangir | Patnagarh | HL bridge over Kharkhadi nallah at 1st km on Sargipali - Tambipadar road | 1331.32 | 201.75 | 2.69 |
| 4 | Bolangir | Patnagarh | Construction of HL Bridge over Jamjuri nallah at 1st KM on Ghasian- Ainlatunga via Chhelkhai road | 45.12 | 201.75 | 0.09 |
| 5 | Bolangir | Titlagarh | Construction of Bridge over Khagsa nallah on Khagsa to Salepada road | 1502.75 | 221.83 | 3.33 |
| 6 | Bolangir | Titlagarh | Construction of Bridge over Nagamanijore at 3rd Km on Temra to Lebda - Sudra road | 550.68 | 241.90 | 1.33 |
| 7 | Mayurbhanj | Karanjia | Bridge over Asana Nallah on Kasipani Approach Road (3x10.77m each) | 469.25 | 246.00 | 1.15 |
| 8 | Mayurbhanj | Karanjia | HL Bridge over river Deo at 2.200km on PWD road to Baikala via Bhanraposi Road (5x30.63m each) | 2235.76 | 246.00 | 5.50 |
| 9 | Mayurbhanj | Karanjia | HL Bridge over river Salandi at 1st km on SH-53 to Bagdafa road | 1364.21 | 195.00 | 2.66 |
| 10 | Mayurbhanj | Karanjia | Bridge over Ekta Nallah at 7.17 km on Bisoi Mahubhandar road | 496.13 | 246.00 | 1.22 |
| 11 | Mayurbhanj | Karanjia | Bridge over Dodhibahali Nallah | 225.06 | 246.00 | 0.55 |
| 12 | Kalahandi | Dharamgarh | Bridge over Chanchal Nallah- Jaipatna- Talgud Road of Mukhiguda GP | 183.1 | 245.41 | 0.45 |
| 13 | Kalahandi | Dharamgarh | HLB over River Kamal at 1 st KM on Ainly to Kusumal Road | 77.625 | 281.00 | 0.22 |
| 14 | Kalahandi | Dharamgarh | Bridge over Gaidhoras Nallah on Udeshrang to Dudkel Road | 140.27 | 245.41 | 0.34 |
| | Total | 5 Divisions | 14 works | 8840.12 | | 20.02 |

Appendix 2.6 (*Refer Paragraph 2.9.4*) Non recovery of penalty

| Sl. No. | Name of District | Name of Division | Name of projects | Awarded cost (₹ in lakh) | Expenditure (₹ in lakh) | Value of balance work (₹ in lakh) | Status of projects | Penalty realisable @ 20% on balance work value (₹ in lakh) |
|------------|---------------------|---------------------|--|-----------------------------------|----------------------------|---|---|--|
| 1 | Cuttack | Cuttack-II | Construction of bridge over Puri Main Canal on Ratagarh Godisahi Road | 301.77 | 87.09 | 214.68 | Incomplete and recommended for rescission | 42.94 |
| 2 | Bolangir | Patnagarh | Construction of HL bridge over river Lanth on Badipada PMGSY road | 1294.69 | 753.33 | 541.36 | Incomplete and expenditure as of December 2020; the work was rescinded in April 2021 | 108.27 |
| 3 | Mayurbhanj | Karanjia | HL bridge over Sarangada Ballijodi Nallah at 3 rd km on Nuagaon to Jhalkiani road | 302.73 | 78.08 | 224.65 | Incomplete and expenditure as of April 2021; work rescinded | 44.93 |
| 4 | Balasore | Balasore-I | Bridge over river Sono on Sajanagarh Ayodhya Tindesh road | 923.19 | 585.83 | 337.36 | | 67.47 |
| 5 | Balasore | Balasore-I | Bridge over river Gangahar Remuna-Palasia Road | 346.65 | 325.53 | 21.12 | Incomplete as of audit; | 4.22 |
| 6 | Balasore | Balasore-I | Bridge over river Budhabaranga on Kasimpur Haldia Road | 1031.48 | 658.86 | 372.62 | recommended for rescission | 74.52 |
| 7 | Mayurbhanj | Baripada | Bridge over river Jambira on Chitrada Golmuhan Khuntapal road | 832.99 | 231.98 | 601.01 | | 120.20 |
| 8 | Kalahandi | Kesinga | Bridge over Mangalijore Nallah on Jogipal to Sahajpati | 478.63 | 91.92 | 346.71 | Incomplete as of audit; penalty imposed | 69.342 |
| Total | <i>a</i> | 6 divisions | Total | 5512.13 | 2812.62 | 2659.51 | | 531.89 |

Appendix 3.1

(Refer Paragraph 3.1)

Details of WWHs in the State

| Sl. No. | Year of Sanction | Name & Location of WWH | Name of the District | Sanctioned by | Name of the managing agency | Status of the managing agency (NGO/ Govt.) | Whether functional/ non- functional/ Other purpose/ Incomplete | Bed Strength |
|------------|----------------------|---|-------------------------|------------------|---|--|--|-----------------|
| 1. | 1974-75 | Nivedita-I, Bhubaneswar | Khurda | GoI | State Social Welfare Advisory Board | Govt. | Functional | 100 |
| 2. | 1977-78 & 1987-88 | Trupti Ghosh ,WWH, Cuttack | Cuttack | GoI | Kala Vikas Kendra | NGO | Functional | 116 |
| 3. | 1978-79 | WWH, Cuttack | Cuttack | GoI | Utkal Mahila Samiti | NGO | Functional | 100 |
| 4. | 1978-79 | Nibedita WWH, Rourkela | Sundargarh | GoI | Nivedita Kalyan Samiti | NGO | Functional | 50 |
| 5. | 1982-83 &1993-92 | Swagatika WWH, Mayurbhanj | Mayurbhanj | GoI | Kalyani Mahila Society NGO | | Functional | 90 |
| 6. | 1984-85 | WWH, Olatpur | Cuttack | GoI | Women's Voluntary Services, Odisha | NGO | Functional | 49 |
| 7. | 1984-85 | Dipali WWH, Dhenkanal | Dhenkanal | GoI | Dhenkanal Municipality | Govt. | Functional | 72 |
| 8. | 1985-86 | WWH, Berhampur | Ganjam | GoI | Berhampur Municipal Corporation | Govt. | Functional | 50 |
| 9. | 1985-86 | WWH, Sambalpur | Sambalpur | GoI | Sambalpur Municipal Corporation | Govt. | Other purpose | 57 |
| 10. | 1986-87 | WWH, Bolangir | Bolangir | GoI | Bolangir Municipality | Govt. | Incomplete | 45 |
| 11. | 1986-87 | WWH, Jeypore | Koraput | GoI | Municipality, Jeypore | Govt. | Incomplete | 55 |
| 12. | 1987-88 | WWH, Kalahandi | Kalahandi | GoI | Indian Red Cross Society, Kalahandi | Govt. | Other purpose | 60 |
| 13. | 1987-88 | Balasore District Nari Sangh WWH, Balasore | Balasore | GoI | Balasore District Nari Sangh | NGO | Non functional | 75 |
| 14. | 1987-88 | WWH, Mancheswar, Bhubaneswar | Khurda | GoI | Bhubaneswar Municipal Corporation | Govt. | Other purpose | 96 |
| 15. | 1988-89 | WWH, Angul | Angul | GoI | Talcher Angul Meramandali Regional Improvement Trust | Govt. | Non functional | 42 |
| 16. | 1988-89 | WWH, Puri | Puri | GoI | Indian Red Cross Society, Puri | Govt. | Other purpose | 80 |
| 17. | 1989-90 | WWH, Cuttack | Cuttack | GoI | Orissa Women's Voluntary Services NGO | | Functional | 62 |
| 18. | 1989-90 | WWH, Phulbani | Phulbani | GoI | Phulbani Municipality | Govt. | Other purpose | 48 |

| SI. No. | Year of Sanction | Name & Location of WWH | Name of the District | Sanctioned by | Name of the managing agency | Status of the managing agency (NGO/ Govt.) | Whether functional/ non- functional/ Other purpose/ Incomplete | Bed Strength |
|------------|---------------------|---|-------------------------|------------------|---|--|--|-----------------|
| 19. | 1989-90 | WWH, Keonjhar | Keonjhar | GoI | Keonjhar Municipality | Govt. | Other purpose | 66 |
| 20. | 1989-90 | WWH, Khurda | Khurda | GoI | Bhubaneswar Development Authority | Govt. | Other purpose | 96 |
| 21. | 1989-90 | WWH, Koraput | Koraput | GoI | Koraput Municipality | Govt. | Not started | 50 |
| 22. | 1994-95 | WWH, Kanas | Puri | GoI | Nilachal Seva Pratishthan, Kanas | NGO | Functional | 66 |
| 23. | 1996-97 | Berhampur University, Bhanja Bihar, Berhampur | Ganjam | GoI | Berhampur University | Govt. | Functional | 30 |
| 24. | 1997-98 | Guhalsing, Tinimuhani | Kendrapara | GoI | Cuttack Zilla Harijana Adibasi Seva Sanskar Yojana | NGO | Incomplete | 66 |
| 25. | 1998-99 | WWH, Chorda, Jajpur Road | Jajpur | GoI | Orissa Social Rural Technology Institute, Garajanga, Marshaghai | NGO | Incomplete | 65 |
| 26. | 2001-02 | WWH, Udayabata, Paradeep | Jagatsinghpur | GoI | Cuttack Zilla Ambedkar Memorial Organisation, Kujanga | NGO | Incomplete | 62 |
| 27. | 2013-14 | Nivediata-II, Bhubaneswar | Khurda | GoO | State Social Welfare Advisory Board | Govt. | Functional | 74 |
| 28. | 2013-14 | WWH, Paralakhemundi | Gajapati | GoO | Paralakhemundi Municipality | | Other purpose | NA |
| 29. | 2015-16 | WWH, Jharsuguda | Jharsuguda | GoO | *Not finalised | | Non functional | 100 |
| 30. | 2015-16 | WWH, Rayagada | Rayagada | GoO | *Not finalised | | Not started | 100 |
| 31. | 2015-16 | WWH, Berhampur | Ganjam | GoO | *Not finalised | | Not started | 100 |
| 32. | 2015-16 | WWH, Kalinga Nagar | Jajpur | GoO | *Not finalised | | Non functional | 100 |
| 33. | 2015-16 | WWH, Rourkela | Sundargarh | GoO | Association for Voluntary Action | NGO | Non functional | 100 |
| 34. | 2015-16 | WWH, Dhenkanal, Mahisapat | Dhenkanal | GoO | *Not finalised | | Incomplete | 100 |
| 35. | 2015-16 | WWH, Ganganagar, Bhubaneswar | Khurda | GoO | *Not finalised | | Non functional | 100 |
| 36. | 2015-16 | WWH, Sambalpur | Sambalpur | GoO | *Not finalised | | Incomplete | 100 |
| | Total | | | | | | | 2622 |

(Source: Compiled from the records of W&CD Department)

Appendix 3.2

(Refer Paragraph 3.2.4) Details of WWHs utilised for other purposes

| Sl. No. | Year of Sanction | Name & Location of WWH | Name of the District | Name of Implementing Agency(IA) | Sanctioned by | Year of completion of construction | Utilisation of the Site/ Buildings | Year from which the building is used for Other Purpose and Approved by which authority |
|------------|---------------------|--|-------------------------|--|------------------|---|---|--|
| 1 | 1989-90 | Working Women Hostel at Keonjhar | Keonjhar | Keonjhar Municipality | GoI | Started in the year 1999 but not completed yet | The land site was leased out to Regulated Market Committee (RMC), Keonjhar to build a market complex. | Utilised since 8 th August 2013 and approved by NAC, Keonjhar |
| 2 | 1987-88 | WWH, Kalahandi | Kalahandi | Indian Red Cross Society, Kalahandi | GoI | Completed in November 1990 | The building was given on rent to some organisation by the IA. Now the Central Armed Police Force (CAPF) is in occupation with a monthly rent of ₹30,000. | Utilised since 2010 and approved by Indian Red Cross Society, Kalahandi |
| 3 | 1985-86 | WWH at Sambalpur | Sambalpur | Municipal Council Sambalpur | GoI | Not Available | The hostel building is now used by the District Social Security Officer (DSSO), Sambalpur for District Disability Rehabilitation Centre. | Approved by Sambalpur Municipality |
| 4 | 1989-90 | WWH at Phulbani | Phulbani | Notified Area council Phulbani | GoI | Completed in 2017 | District Human Resources Development Centre (DHRDC) as per orders of Collector and District Magistrate, Kandhamal. | Utilised since 2017 and approved by NAC Phulbani |

| Sl. No. | Year of Sanction | Name & Location of WWH | Name of the District | Name of Implementing Agency(IA) | Sanctioned by | Year of completion of construction | Utilisation of the Site/ Buildings | Year from which the building is used for Other Purpose and Approved by which authority |
|------------|---------------------|--|-------------------------|---------------------------------------|------------------|--|--|--|
| 5 | 2013-14 | WWH for 100 seated, Paralakhemundi | Gajapati | Municipality Paralakhemundi | GoO | Completed in May 2018 | The hostel was constructed from BRGF fund by Collector, Gajapati. Now functioning as ANM training centre | Running as ANM centre since October 2018 and approved by Paralakhemundi Municipality |
| 6 | 1987-88 | WWH at Mancheswar | Khurda | BMC | GoI | Not Available | BMC used as own Ward office at Mancheswar | Approved by Bhubaneswar Municipal Corporation. |

(Source: Compiled from the records of W&CD Department)

Appendix 4.1

(Refer Paragraph 4.2)

Unutilised balances in different project components as of March 2021

| Sl. No. | Particulars of Head | Purpose | Closing Balance (₹ in |
|------------|---------------------------|---|--------------------------|
| INO. | | | crore) |
| 1. | NGO run Children's | For maintenance of CCIs run by NGOs | |
| | Home | | 33.02 |
| 2. | District Child Protection | For expenditure to be made by DCPUs | |
| | Units | | 18.49 |
| 3. | Construction Grant by | Funds to be utilised for construction and | |
| | GoO | maintenance of CCIs run by | |
| | | Government. | 11.69 |
| 4. | Non-GIA Children's | The fund to be given to Non-GIA CCIs | |
| | Fund | of their utilisation. | 11.50 |
| 5. | Juvenile Justice Boards | For expenditure on JJB | 7.95 |
| 6. | Observation and Special | Funds for OH and SH and Utkal | |
| | Home (Govt. run Home)/ | Balashram | |
| | Utkal Balashram (Govt. | | |
| | run Children's Home) | | 4.52 |
| 7. | Odisha State Child | Funds to be utilised by OSCPS | |
| | Protection Society | | 3.85 |
| 8. | Received from Others | No specific | 3.29 |
| 9. | Specialised Adoption | For management of SSA | |
| | Agencies(SAAs) | | 1.68 |
| 10. | Child Welfare | For expenditure in Child Welfare | |
| | Committees | committees in CCIs | 1.45 |
| 11. | Biju Surakshya Yojana | It is fund to be utilised for "Biju | |
| | | Surakshya Yojana" to provide support to | |
| | | the vulnerable children. | 1.16 |
| 12. | Interest received from | Due to parking and accumulation of | |
| | Bank | fund in the savings bank without | |
| | | utilisation. | 13.75 |
| 13. | Received from Flexi | Interest earned from bank deposits | |
| | Fund | | 3.44 |
| | Total | | 115.79 |

(Source: Records of OSCPS)

Appendix 4.2 (*Refer Paragraph 4.8.2*) Details of Staff Position at District level

| Sl. | Designation | PIP | Cut | tack | Gan | jam | Jhars | uguda | Kalah | andi | Kora | aput | Khu | ırda | Mayurbhanj | | Puri | |
|-----|--|------------------------------|-----|------|-----|-----|-------|-------|-------|------|------|------|-----|------|------------|---|------|---|
| No. | | required in a district | Α | S | A | S | Α | S | Α | S | A | S | Α | S | A | S | Α | S |
| 1 | District Child Protection Officer | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 2 | Protection Officer (Institution care) | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 |
| | Protection Officer (Non-Institution | | | | | | | | | | | | | | | | | |
| 3 | care) | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 4 | Legal cum Probation Officer | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 |
| 5 | Counsellor | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 6 | Social Worker | 2 | 2 | 0 | 2 | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 | 0 |
| 7 | Accountant | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 |
| 8 | Data Analyst | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 |
| 9 | Assistant & DEO | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 |
| 10 | Out-reach worker | 2 | 0 | 2 | 1 | 1 | 0 | 2 | 1 | 1 | 0 | 2 | 0 | 2 | 2 | 0 | 1 | 1 |
| | Total | 12 | 7 | 5 | 7 | 5 | 5 | 7 | 10 | 2 | 6 | 6 | 10 | 2 | 10 | 2 | 10 | 2 |

(Sources as per information furnished by CCIs)

A= Available

S= Shortfall

| | (Refer Paragraph 5.4.2) | | | | | | | | | | | |
|-----------|---|-----------------------------------|----------------------------|-------------------------------------|---|--|---|---------------------------------------|--|--|--|--|
| | Excess expe | enditure | due to exce | ess rate take | en for hire | charge of | dredging an | nd its accessorie | es | | | |
| Sl. No | Work | Agmt. Value (₹ in crore) | Date of commen- ment | Stipulated date of completion | Agmt. quantity of dredging in cum | Executed quantity of dredging in cum | Excess expendit- ure per cum due to excess rate taken for hire charge of dredging and its accessories | Total excess expenditure (in ₹) | Ten- der Pre- mium (per cent) | Total excess after tender premium (In ₹) | | |
| 1 | Dredging & Removal of Shoal No.2 at upstream of Mahanadi Barrage and Disposal of Dredged materials within 2.5 km through pipeline | 68.91 | 12.2.2019 | 11.8.2020 | 2161400 | 2477005.6 | 14.52 | 35966121.00 | 0.52% less | 35779097.20 | | |
| 2 | Dredging & Removal of Shoal No.3,4,5(A), 5(B), 6(A) & 6 (B) at upstream of Mahanadi Barrage and Disposal of Dredged materials within 2.5 km through pipeline | 31.11 | 04.10.2019 | 03.04.2021 | 1304989 | 1304989 | 14.52 | 18948440.30 | 14.99 % less | 16108069.10 | | |
| 3 | Dredging & Removal of Shoal No.1 at upstream of Mahanadi Barrage and Disposal of Dredged materials within 2.5 km through pipeline | 48.91 | 31.12.2019 | 29.06.2021 | 1757910 | 1757910 | 14.52 | 25524853.20 | 0.77% less | 25328311.80 | | |
| (9 | Total • Work records of OCCL and Audit and | 148.93 | | | 5224299 | 5539904.6 | | 80439414.50 | | 77215478.10 | | |

| Appendix 5.1 |
|---|
| (Refer Paragraph 5.4.2) |
| Excess expenditure due to excess rate taken for hire charge of dredging and its accessories |

(Source: Work records of OCCL and Audit analysis)

Appendix 5.2 (i)

(Refer Paragraph 5.4.5)

Quantity of stone used

| Sl. No. | Name of the Work | Agree- ment no./ | Agree- ment cost | Date of comme- ncement | Stipulated date of completion | | Stone used | in Item No 13 | | Stone used in Item No. 15 | Stone used in Item No. 16 | Total Boulder stone used | Remarks |
|------------|--|------------------------|------------------------|------------------------------|-------------------------------------|------------------------------|---|--|--|---------------------------------|---------------------------------|----------------------------------|---|
| | | Year | (₹ in crore) | | | Total work in (in cum) | 40 mm metal @ 50 % of col.8 (in cum) | 20 m chips @ 0.25 % of col.8 (in cum) | 10 mm chips @ 0.25 % of col.8 (in cum) | Boulder (in cum) | Boulder (in cum) | (col. 11+ col.12) (in cum) | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1 | Construction of Earth dam of DEO Irrigation Project from RD 430.00 M to RD 850.00M (Balance work)(Reach-I) | 02/14- 15 | 0.98 | 06.07.14 | 31.03.15 | 1420.55 | 710.275 | 355.1375 | 355.1375 | 1495.94 | 299.52 | 1795.46 | Executed Quantity including Agreement No 03/14-15 |
| 2 | Construction of Earth dam of DEO Irrigation Project from RD 850.00 M to RD 1100.00M(Balance work) (Reach-II) | 03/14- 15 | 0.99 | 06.07.14 | 31.03.15 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 | Executed Quantity included in Agreement No 02/14-15 |
| 3 | Construction of Earth dam of DEO Irrigation Project from RD 430.00 M to RD 850.00M(Balance work)(Reach-IV) | 08/14- 15 | 0.95 | 03.02.15 | 02.03.15 | 317.7 | 158.85 | 79.425 | 79.425 | 1025.02 | 349.44 | 1374.46 | Executed Quantity including Agreement No 10/14-15 |
| 4 | Construction of Earth dam of DEO Irrigation Project from RD 430.00 M to RD 850.00M (Balance work (Reach-V) | 09/14- 15 | 0.93 | 03.02.15 | 02.03.15 | 494.71 | 247.355 | 123.6775 | 123.6775 | 199.12 | 1299.36 | 1498.48 | Executed Quantity including Agreement No 11/14-15 |

| SI. No. | Name of the Work | Agree- ment no./ | Agree- ment cost | Date of comme- ncement | Stipulated date of completion | | Stone used | in Item No 13 | | Stone used in Item No. 15 | Stone used in Item No. 16 | Total Boulder stone used | Remarks |
|------------|---|------------------------|------------------------|------------------------------|-------------------------------------|------------------------------|---|--|--|---------------------------------|---------------------------------|----------------------------------|---|
| | | Year | (₹ in crore) | | | Total work in (in cum) | 40 mm metal @ 50 % of col.8 (in cum) | 20 m chips @ 0.25 % of col.8 (in cum) | 10 mm chips @ 0.25 % of col.8 (in cum) | Boulder (in cum) | Boulder (in cum) | (col. 11+ col.12) (in cum) | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 5 | Construction of Earth dam of DEO Irrigation Project from RD 850.00 M to RD 1100.00M(Balance work) (Reach-VI) | 10/14- 15 | 0.98 | 03.02.15 | 02.03.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | Executed Quantity included in Agreement No 08/14-15 |
| 6 | Construction of Earth dam of DEO Irrigation Project from RD 850.00 M to RD 1100.00M(Balance work) (Reach-VII) | 11/14- 15 | 0.98 | 03.02.15 | 02.03.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | Executed Quantity included in Agreement No 09/14-15 |
| 7 | Construction of Earth dam of DEO Irrigation Project from RD 850.00 M to RD 1100.00M(Balance work) (Reach-X) | 12/14- 15 | 0.99 | 23.03.15 | 24.04.15 | 0 | 0 | 0 | 0 | 0 | 816.25 | 816.25 | |
| 8 | Construction of Earth dam of DEO Irrigation Project from RD 430.00 M to RD 850.00M (Balance work) (Reach-XIV) | 20/15- 16 | 0.99 | 02.05.15 | 01.06.15 | 553.6 | 276.8 | 138.4 | 138.4 | 76 | 835.20 | 911.20 | |
| 9 | Construction of Earth dam of DEO Irrigation Project from RD 430.00 M to RD 850.00M (Balance work) (Reach-XV) | 21/15- 16 | 0.99 | 02.05.15 | 01.06.15 | 226 | 113 | 56.5 | 56.5 | 0 | 0 | 0.00 | |

| Sl. No. | Name of the Work | Agree- ment no./ | Agree- ment cost | Date of comme- ncement | Stipulated date of completion | | Stone used | in Item No 13 | | Stone used in Item No. 15 | Stone used in Item No. 16 | Total Boulder stone used | Remarks |
|------------|--|------------------------|------------------------|------------------------------|-------------------------------------|------------------------------|---|--|--|---------------------------------|---------------------------------|----------------------------------|---------|
| | | Year | (₹ in crore) | | | Total work in (in cum) | 40 mm metal @ 50 % of col.8 (in cum) | 20 m chips @ 0.25 % of col.8 (in cum) | 10 mm chips @ 0.25 % of col.8 (in cum) | Boulder (in cum) | Boulder (in cum) | (col. 11+ col.12) (in cum) | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 10 | Construction of Earth dam of DEO Irrigation Project from RD 430.00 M to RD 850.00M (Balance work) (Reach- XVIII) | 24/15- 16 | 0.99 | 12.05.15 | 11.06.15 | 0 | 0 | 0 | 0 | 0 | 1179.30 | 1179.30 | |
| 11 | Construction of Earth dam of DEO Irrigation Project from RD 430.00 M to RD 850.00M (Balance work) (Reach-XX) | 26/15- 16 | 0.61 | 12.05.15 | 11.06.15 | 0 | 0 | 0 | 0 | 0 | 362.20 | 362.20 | |
| | Total | | 10.38 | | | 3012.56 | 1506.28 | 753.14 | 753.14 | 2796.08 | 5141.27 | 7937.35 | |
| | Total stone used(1506.28+ 753 | .14+ 753.1 | 4+ 7937.35 | 5)= | | 1 | | <u> </u> | 1 | | I | 10949.91 | |

(Source: OCCL records)

Appendix 5.2(ii)

(Refer Paragraph 5.4.5)

Calculation of difference between stone cost as per SoR and the cost adopted by OCCL in the estimate

| Sl. | Item | Unit | Lead | Calcu | lation for stone | cost as per So | R (<i>in ₹</i>) |
|-----|--------------|------|------|---|--|--------------------|--------------------------------|
| No. | | | | Cost As per SoR 2013 ² | Carriage ³ as per SoR 2013 | Royalty per cum | Total (col.5+ col.7+ col.8) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1 | H.G. Boulder | cum | 31 | 167.00 | 344.00 | 98.78 | 609.78 |
| 2 | Chips 40 mm | cum | 31 | 679.00 | 344.00 | 98.78 | 1121.78 |
| 3 | Chips 20 mm | cum | 31 | 991.00 | 344.00 | 98.78 | 1433.78 |
| 4 | Chips 10 mm | cum | 31 | 1057.00 | 344.00 | 98.78 | 1499.78 |

(Source: OCCL records, SOR 2013 and Audit analysis)

Appendix 5.2 (iii)

(Refer paragraph 5.4.5)

Excess expenditure due to excess cost of stone taken in the estimate (*in* \mathfrak{F})

| Sl. No. | Type of stone | stone used (in cum) | Price as per estimat e | Price as per SoR 2013 (as per Appendix 5(ii)) | Difference (col.4-col.5) | Total difference | Prime difference after adding 7.5 % contractor's profit |
|------------|------------------|---------------------------|---------------------------------|---|-----------------------------|---------------------|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1 | H.G. Boulder | 7937.35 | 900 | 609.78 | 290.22 | 23,03,577.72 | 24,76,346.05 |
| 2 | Chips 40 mm | 1,506.28 | 1,230 | 1,121.78 | 108.22 | 1,63,009.62 | 1,75,235.34 |
| 3 | Chips 20 mm | 753.14 | 1,630 | 1,433.78 | 196.22 | 1,47,781.13 | 1,58,864.72 |
| 4 | Chips 10 mm | 753.14 | 1,660 | 1,499.78 | 160.22 | 1,20,668.09 | 1,29,718.20 |
| Tota | 1 | 10,949.91 | | | | 27,35,036.56 | 29,40,164.30 |

(Source: OCCL records and Audit analysis)

² The estimate was prepared in May 2014, that time SOR 2013 in force

³ Lead calculation- Charge for first 5 km is- \gtrless 136.00 + charge for next 26 km (26*8)- \gtrless 208= \gtrless 344

| SL No | Name of the work | Agreement No | Agreement Value (in Crore) | Estimate value (in crore) | Item No | Name of the Work | Stone product used | Rate provided in estimate | Agreement rate | Excess/ less tender premium on Item (in percentage) ((col.10- col.9)/col.9*100) | Excess given in lead | Total Excess amount as per estimate (col.8xcol.12) | Total excess amount after tender premium (in ₹) {col.13+(col.13*col.11)/100)} |
|----------|--|-----------------|-----------------------------------|----------------------------------|------------|---|--------------------------|------------------------------------|-------------------|---|-------------------------------|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | Construction of Spillway of Haldia dam in | 03/ 16-17 | 134.4 | 134.71 | 17 | CC M- 15 grade with 40 mm and Granite | 32243.14 | 4899.92 | 5834.70 | 19.08 | 750.00 | 24182351.55 | 28795728.62 |
| | Subarnarekha Irrigation project" | | | | 18 | CC M- 20 grade with 40 mm and Granite | 52960.09 | 5540.78 | 6300.00 | 13.70 | 750.00 | 39720065.85 | 45162669.31 |
| | | | | | 20 | PCC M- 25 grade with 20 mm and Granite | 16266.14 | 6273.14 | 7803.00 | 24.39 | 750.00 | 12199603.05 | 15174777.32 |
| | | | | | 21 | RCC M- 30 grade with 20 mm and Granite | 1572.80 | 6306.43 | 7902.00 | 25.30 | 750.00 | 1179601.65 | 1478048.95 |
| | | | | | 49 | collection and supplying granite of size 40 mm | 2762.00 | 2503.90 | 2430.00 | -2.95 | 750.00 | 2071500.00 | 2010361.84 |
| | | | | | 53 | collection and supplying granite | 4209.10 | 1644.76 | 1602.00 | -2.60 | 750.00 | 3156825.00 | 3074754.77 |
| 1 | ~ | | | 0.7.00 | 54 | collection and supplying granite | 2743.20 | 1736.80 | 1701.00 | -2.06 | 750.00 | 2057400.00 | 2014991.59 |
| | Construction of Baisingha Feeder-cum- | 15/ 16-17 | 88.8 | 85.68 | 13 | Graded Filter of Hard crusher stone 20 Mm | 8015.75 | 2584.80 | 2502.00 | -3.20 | 508.00 | 4072001.00 | 3941560.86 |
| | link canal off taking at RD17910 | | | | 19 | PCC M- 15 ,A20 d/g Linig PCC M- 15 | 18923.51 | 5582.30 | 6030.00 | 8.02 | 508.00 | 9613142.06 | 10384115.27 |
| 2 | mtr. of | | | | 20 | ,A40 d/g | 26955.82 | 4490.50 | 5040.00 | 12.24 | 508.00 | 13693556.05 | 15369228.93 |

Appendix 5.3 (*Refer Paragraph 5.4.6*) Excess expenditure due to taking of higher lead on stone

| SL No | Name of the work | Agreement No | Agreement Value (in Crore) | Estimate value (in crore) | Item No | Name of the Work | Stone product used | Rate provided in estimate | Agreement rate | Excess/ less tender premium on Item (in percentage) ((col.10- col.9)/col.9*100) | Excess given in lead | Total Excess amount as per estimate (col.8xcol.12) | Total excess amount after tender premium (in ₹) {col.13+(col.13*col.11)/100)} |
|----------|--|-----------------|-----------------------------------|----------------------------------|------------|--|--------------------------|------------------------------------|--------------------|---|-------------------------------|---|---|
| | Betanati branch Canal | | | | 21 | PCC M- 15 A20 d/g | 2850.26 | 4894.10 | 5400.00 | 10.34 | 508.00 | 1447929.54 | 1597601.09 |
| | including all structures | | | | 22 | PCC M- 20 A20 d/g | 2183.16 | 5368.10 | 6210.00 | 15.68 | 508.00 | 1109043.76 | 1282979.40 |
| | with cement concrete | | | | 23 | PCC M- 25 A20 d/g | 7416.44 | 5778.60 | 7200.00 | 24.60 | 508.00 | 3767552.03 | 4694281.42 |
| | lining and service road | | | | 29 | Rough stone dry packing | 499.80 | 1669.60 | 801.00 | -52.02 | 508.00 | 253898.40 | 121809.19 |
| | | | | | 30 | Grouting approns, 1:4: 8 A20 | 49.98 | 206.50 | 207.00 | 0.24 | 508.00 | 25389.84 | 25451.32 |
| | | | | | 34 | WBM Gr-I | 4583.15 | 2542.25 | 2502.00 | -1.58 | 508.00 | 2328241.88 | 2291380.15 |
| | | | | | 35 | WBM Gr-II | 3437.37 | 2688.15 | 2502.00 | -6.92 | 508.00 | 1746182.94 | 1625262.63 |
| | Bank Protection and Improvement of Embankment on Right Bank of River | 8/16-17 | 10.62 | 11.29 | 4 | Graded Filter of Hard crusher stone 20 Mm | 7903.19 | 1705.00 | 1500.00 | -12.02 | 130.00 | 1027414.70 | 903883.90 |
| 3 | Subarnarekha Restoration of Subarnarekha | 09/ 16-17 | 60.64 | 58.41 | 5 | Stone CC M- 10 grade with 40 mm and | 47846.86 | 2080.62 | 2008.00 | -3.49 | 130.00 | 6220091.80 | 6002991.58 |
| | Main Canal from RD 7950m. to RD 8840m. with cement | | | | 11 | Granite CC M- 15 grade with 40 mm and Granite | 2298.92 2408.45 | 4595.80 | 2205.00 5040.00 | -52.02 -0.21 | 932.50 932.50 | 2143745.51 2245883.36 | 1028538.85 2241258.54 |
| | concert Lining | | | | 13 | CC M- 15 grade with 20 mm and Granite CC M- 15 | 3572.38 | 6033.40 | 6030.00 | -0.06 | 932.50 | 3331243.42 | 3329366.16 |
| 4 | | | | | 14 | grade with 20 mm and Granite | 5679.32 | 5472.10 | 5490.00 | 0.33 | 932.50 | 5295969.63 | 5313293.48 |

| SL No | Name of the work | Agreement No | Agreement Value (in Crore) | Estimate value (in crore) | Item No | Name of the Work | Stone product used | Rate provided in estimate | Agreement rate | Excess/ less tender premium on Item (in percentage) ((col.10- col.9)/col.9*100) | Excess given in lead | Total Excess amount as per estimate (col.8xcol.12) | Total excess amount after tender premium (in ₹) {col.13+(col.13*col.11)/100)} |
|----------|---------------------|-----------------|-----------------------------------|----------------------------------|------------|---|--------------------------|------------------------------------|-------------------|---|-------------------------------|---|---|
| | | | | | | CC M- 20 grade with 20 mm and | | | | | | | |
| | | | | | 15 | Granite | 1299.97 | 5981.90 | 6003.00 | 0.35 | 932.50 | 1212221.09 | 1216496.97 |
| | | | | | 17 | collection and supplying granite of size 40 mm | 13615.47 | 2641.70 | 2700.00 | 2.21 | 932.50 | 12696425.78 | 12976624.75 |
| | | | | | 21 | Rough Stone dry Packing | 2423.79 | 1971.00 | 702.00 | -64.38 | 932.50 | 2260184.18 | 804997.10 |
| | Total | | | | | | 2,74,720.05 | | | | | | 17,28,62,453.96 |

(Source: OCCL work records & Audit analysis)

Appendix 5.4 (*Refer Paragraph 5.5.1*) Extra expenditure due to adoption of outturn capacity of dozer and lower side

| Sl. No. | Name of the Work | Agree ment no | Agreem ent cost (₹in crore) | As per BOQ quantity of earth compacted (in cum) | Rate of compaction provided per cum in estimate (in ₹) | Rate of compaction as per AoR and SoR per cum (in ₹) (appendix 7(i)) | Difference per cum (Col.6- Col.7) (in ₹) | Inflated estimate (Col.5*Col.8) (in ₹) | Agreement rate of compactio n | Excess/ less tender premiu m on Item (in percent age) | Executed Quantity (in cum) | Total excess amount as per estimate (in ₹) (Col.12*Col.6) |
|------------|--|---------------------|--------------------------------------|---|---|---|--|--|--|--|-----------------------------------|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase- II (Reach-III) | 39/13- 14 | 0.98 | 50000.00 | 28 | 21.75 | 6.25 | 312500.00 | 27.00 | -3.57 | 50000.00 | 312500.00 |
| 2 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir, Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase- II (Reach-IV) | 40/13- 14 | 0.98 | 50000.00 | 28 | 21.75 | 6.25 | 312500.00 | 27.00 | -3.57 | 50000.00 | 312500.00 |
| 3 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. (working RD 950 M to 1100 M) Phase- III (Reach-I) | 19/14- 15 | 0.98 | 19050.00 | 28 | 21.75 | 6.25 | 119062.50 | 27.00 | -3.57 | 19050.00 | 119063.00 |
| 4 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase- II (Reach-V) | 22/14- 15 | 0.98 | 50000.00 | 28 | 21.75 | 6.25 | 312500.00 | 27.00 | -3.57 | 50000.00 | 312500.00 |
| 5 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase- II (Reach-VI) | 23/14- 15 | 0.98 | 50000.00 | 28 | 21.75 | 6.25 | 312500.00 | 27.00 | -3.57 | 50000.00 | 312500.00 |
| 6 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase- II (Reach-XI) | 02/15- 16 | 0.98 | 50000.00 | 28 | 21.75 | 6.25 | 312500.00 | 27.00 | -3.57 | 50000.00 | 312500.00 |
| 7 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase- II (Reach-XII) | 03/15- 16 | 0.98 | 70000.00 | 28 | 21.75 | 6.25 | 437500.00 | 27.00 | -3.57 | 70000.00 | 437500.00 |

| Sl. No. | Name of the Work | Agree ment no | Agreem ent cost (₹in crore) | As per BOQ quantity of earth compacted (in cum) | Rate of compaction provided per cum in estimate (in ₹) | Rate of compaction as per AoR and SoR per cum (in ₹) (appendix 7(i)) | Difference per cum (Col.6- Col.7) (in ₹) | Inflated estimate (Col.5*Col.8) (in ₹) | Agreement rate of compactio n | Excess/ less tender premiu m on Item (in percent age) | Executed Quantity (in cum) | Total excess amount as per estimate (in ₹) (Col.12*Col.6) |
|------------|---|---------------------|--------------------------------------|---|---|---|--|--|--|--|-----------------------------------|---|
| 8 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase-II (Reach-XIII) | 06/15- 16 | 0.92 | 37500.00 | 28 | 21.75 | 6.25 | 234375.00 | 27.00 | -3.57 | 37500.00 | 234375.00 |
| 9 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase-II (Reach-XIII) | 07/15- 16 | 0.83 | 19363.00 | 28 | 21.75 | 6.25 | 121018.75 | 27.00 | -3.57 | 19363.00 | 121019.00 |
| 10 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase- II (Reach-IX) | 11/15- 16 | 0.98 | 70000.00 | 28 | 21.75 | 6.25 | 437500.00 | 27.00 | -3.57 | 70000.00 | 437500.00 |
| 11 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase- II (Reach-XV) | 12/15- 16 | 0.48 | 49705.00 | 28 | 21.75 | 6.25 | 310656.25 | 27.00 | -3.57 | 49705.00 | 310656.00 |
| 12 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase- II (Reach-XVII) | 13/15- 16 | 0.98 | 70000.00 | 28 | 21.75 | 6.25 | 437500.00 | 27.00 | -3.57 | 21832.07 | 136450.00 |
| 13 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. Execution of Balance work from RD. 490 M to 950 M and 1100 M to 1410 M (working RD 400 M and 1100 M to 1410 M) Phase- II (Reach-XVI) | 15/15- 16 | 0.98 | 70000.00 | 28 | 21.75 | 6.25 | 437500.00 | 27.00 | -3.57 | 70000.00 | 437500.00 |
| 14 | Earth Dam from RD 490 M to 1410 M of Lower Suktel Irrigation project, Bolangir. (Balance work) | 11/17- 18 | 9.07 | 325000.00 | 38 | 21.75 | 16.25 | 5281250.00 | 37.00 | -2.63 | 28608.45 | 464887.00 |
| 15 | Construction of earth dam from RD490M to 1410M of Lower Suktel irrigation, Balanr (Execution of Balance work left portion Rd 490 M to Rd 710M) | 09/21- 22 | 9.92 | 241239.32 | 33.8 | 18.88 | 14.92 | 3599290.65 | 33.10 | -2.07 | 102799.55 | 1533769.00 |
| 16 | Construction of earth dam from RD490M to 1410M of Lower Suktel irrigation, Balanr (Execution of Balance work right portion Rd 710 M to Rd 1410M & Dyke) | 10/21- 22 | 9.42 | 221239.32 | 33.8 | 18.88 | 14.92 | 3300890.65 | 33.10 | -2.07 | 154199.78 | 2300661.00 |
| 17 | Construction of Earth Dam of Telengiri Irrigation Project. (Left Flank, balance works phase-I) | 120 | 4.99 | 14000.00 | 30 | 21.75 | 8.25 | 115500.00 | 28.00 | -6.67 | 244419.60 | 2016462.00 |

| Sl. No. | Name of the Work | Agree ment no | Agreem ent cost (₹in crore) | As per BOQ quantity of earth compacted (in cum) | Rate of compaction provided per cum in estimate (in ₹) | Rate of compaction as per AoR and SoR per cum (in ₹) (appendix 7(i)) | Difference per cum (Col.6- Col.7) (in ₹) | Inflated estimate (Col.5*Col.8) (in ₹) | Agreement rate of compactio n | Excess/ less tender premiu m on Item (in percent age) | Executed Quantity (in cum) | Total excess amount as per estimate (in ₹) (Col.12*Col.6) |
|------------|--|---------------------|--------------------------------------|---|---|---|--|--|--|--|-----------------------------------|---|
| 18 | Construction of Earth Dam of Telengiri Irrigation Project. (Left Flank, balance works phase-I) | 121 | 1.80 | 52000.00 | 30 | 21.75 | 8.25 | 429000.00 | 28.00 | -6.67 | 50270.30 | 414730.00 |
| 19 | Construction of Earth Dam of Telengiri Irrigation Project. (Right Flank, balance works phase-I) | 122 | 3.09 | 75000.00 | 30 | 21.75 | 8.25 | 618750.00 | 28.00 | -6.67 | 147415.52 | 1216178.00 |
| 20 | Construction of Earth Dam of Telengiri Irrigation Project. (Left Flank, balance works phase-I) | 123 | 6.33 | 205000.00 | 30 | 21.75 | 8.25 | 1691250.00 | 28.00 | -6.67 | 203692.69 | 1680465.00 |
| 21 | Construction of Earth Dam of Telengiri Irrigation Project. (Left Flank, balance works phase-II) | 124 | 9.67 | 206456.00 | 41 | 21.75 | 19.25 | 3974278.00 | 32.50 | -20.73 | 448010.32 | 8624199.00 |
| 22 | Construction of Baisingha Feeder-cum-link canal off taking at RD17910 mtr. of Betanati branch Canal including all structures with cement concrete lining and service road | 15/16- 17 | 88.80 | 586257.65 | 41.35 | 21.75 | 19.6 | 11490649.90 | 50.04 | 21.02 | 795004.10 | 15582080.00 |
| 23 | Renovation of 1 Main Distributary of Jajpur main canal from RD 0.00 to 6.600 Km | 32/17- 18 | 32.44 | 98822.87 | 41.35 | 21.75 | 19.6 | 1936928.25 | | | 115919.00 | 2272012.00 |
| 24 | Bank Protection including Improvement of Embankment on Right Bank of River Subarnarekha from Berhampur to Tambakhuri | 08/201 6-17 | 10.62 | 37434.81 | 41.35 | 21.75 | 19.6 | 733722.27 | | -7.50 | 36651.16 | 718363.00 |
| 25 | Restoration to CE No5A on Budha Kharasuan left from Mangalpur to Budhaghat | 12/16- 17 | 8.85 | 325302.00 | 41.35 | 21.75 | 19.6 | 6375919.20 | | 2.77 | 346962.00 | 6800455.00 |
| | Total | | 207.03 | | | | | 43645041.50 | | | 3281402.53 | 4,74,20,837.00 |

(Source: OCCL work records and Audit analysis)

Appendix 5.5

(Refer Paragraph 5.8.2)

Comparison of OCCL rate with SoR 2014 and resultant loss on hiring of test checked machineries

| Sl. No. | Name of the Machinery | Hours/ Km ran during 2016-17 | Hours/ Km ran during 2017-18 (April to June) | Hours/ Km ran during 2017-18 (July to March) | Hours/ Km ran during 2018-19 | Hours/ Km ran during 2019-20 | Hours/ Km ran during 2020-21 | Total Hours/ KMs ran during 2016-21 | Hire rate fixed by OCCL per Hour/ Km | Total hire charges collected | Hire rate as per SOR 2014 (pre GST) | Hire rate as per SOR 2014 (post GST) | Total hire charges could have been collected | Hire charges collected less in comparison to SOR 2014 | OCC rate percentage less from the SoR (pre GST) | OCC rate percentage less from the SoR (post GST) |
|------------|-------------------------------------|---------------------------------------|---|---|---------------------------------------|---------------------------------------|---------------------------------------|---|---|------------------------------------|---|--|--|---|---|---|
| 1 | 250 KVA DG Set | 209.50 | 43.50 | 79.00 | 203.23 | 244.15 | 73.58 | 852.96 | 413.34 | 352562.49 | 1125.00 | 978.26 | 871541.87 | 518979.38 | 63.26 | 57.75 |
| 2 | Diesel Air Compressor CPS 370 | 209.15 | 115.84 | 689.00 | 51.00 | 0.00 | 0.00 | 1064.99 | 368.87 | 392842.86 | 711.00 | 618.26 | 688580.29 | 295737.43 | 48.12 | 40.34 |
| 3 | 40 KVA DG Set | 1154.86 | 453.92 | 213.00 | 442.89 | 8.50 | 415.26 | 2688.43 | 266.05 | 715256.80 | 425.00 | 369.57 | 1082737.75 | 367480.95 | 37.40 | 28.01 |
| 4 | Transit Mixer (4.5/hr) | 5656.40 | 1559.10 | 0.00 | 3341.16 | 2293.85 | 71.25 | 12921.76 | 409.88 | 5296370.99 | 600.00 | 521.74 | 7306484.09 | 2010113.10 | 31.69 | 21.44 |
| 5 | Road roller 26134 | 380.45 | 112.66 | 24.63 | 528.73 | 296.45 | 0.00 | 1342.92 | 294.93 | 396067.40 | 738.00 | 641.74 | 909272.25 | 513204.85 | 60.04 | 54.04 |
| 6 | 125 KVA DG set | 137.00 | 106.00 | 58.00 | 116.50 | 342.50 | 0.00 | 760.00 | 467.85 | 355566.00 | 905.00 | 786.96 | 626773.32 | 271207.32 | 48.30 | 40.55 |
| 7 | Tipper | 6353.00 | 1595.00 | 392.00 | 0.00 | 0.00 | 0.00 | 8340.00 | 5.26 | 43868.40 | 24.00 | 20.87 | 198933.04 | 155064.64 | 78.08 | 74.80 |
| 8 | Truck | 70633.00 | 33565.00 | 76842.69 | 79995.00 | 12273.50 | 40211.00 | 313520.19 | 5.03 | 1577006.56 | 20.00 | 17.39 | 5724072.88 | 4147066.33 | 74.85 | 71.08 |
| | TOTAL: | | | | | | | | | | | | | 8278854.01 | | |

(Source: OCCL records, SoR and Audit analysis)