



**GOVERNMENT OF ODISHA**  
**DEPARTMENT OF WATER RESOURCES**

**ANNUAL REPORT FOR 2016-17**

**TELENGIRI CANAL DIVISION NO.II**

**AMBAGUDA**

*Per Drop More Crop*

*More Crop Per Drop*

## **ANNUAL REPORT FOR TELENGIRI CANAL DIVISION NO.II FOR THE YEAR 2016-17**

Telengiri Irrigation Project is constructed across river Telengiri, a tributary of river Indravati. The project is a Medium Irrigation Project in Godavari Basin. The Dam is located at latitude 18 56'30" N and longitude 82 40'00" E near village Malikarchi in Jeypore Block / Tahasil of Koraput District at a distance of 25 Km. from Jeypore town.

The office of Executive Engineer, Telengiri Canal Division No.II, Ambaguda is newly created vide DOWR Notification No. EE-III-NG-R&R-2/12-5417 dated 27.02.2012 & the Division is functioning from 06.09.2014 on a renovated building of D.N.A. Project in Ambaguda. The Divisions Jurisdiction is for construction of off-taking canals from main canal from RD 14.00Km to 28.164Km along with balance structures of main canal. Construction of Ranaspur-Semelaguda Distributary off-taking at RD 10.620Km, two major CDs at RD 12.69 Km & 13.80 Km has been transferred to this division and are in advance stage of completion.

The Telengiri Main Canal originates from the Head Regulator at RD 389 M. of Right Dyke. Total Cultivable Command Area of the Main Canal is 9952.22 Ha. The total length of Telengiri Main Canal is 28.164Km. Prior to the formation of this division the total work was under the Jurisdiction of Executive Engineer, Telengiri Canal Division, Bariniput. The construction of Telengiri Main Canal has been done by Executive Engineer, Telengiri Canal Division except some structures. The excavation of Main Canal up to 28.164 Km. has been completed except some major CDs, VRBs & Addl. Structures. The total nos. of structures of Telengiri Main Canal in between RD 14.000 Km. to 28.164 Km is 56 nos. and out let 09 nos. Out of which 43 nos. of structures are completed. Now 13 nos. of structures are under progress & proposed to be completed by June- 2017 to provide trial Irrigation in Khariff-2017.

The Ranaspur-Semelaguda Distributary off taking from RD 10620 M. of Telengiri Main Canal. The total Cultivable Command Area of Ranaspur-Semelaguda Distributary is 1039.34Ha. The total length of canal is 6740 M. The canal excavation work has been completed along with structures.

The Ramapatraput Ratali Distributary is off taking from RD 21910 M. of Telengiri Main Canal. The total Cultivable Command Area of Ramapatraput Ratali Distributary is 2286.60Ha. The total length of canal is 10666 M. The canal excavation work under progress. The total nos. of structures is 55 out of which 42 have been completed and balance structures are in progress.

Now the required structures for excavation of Distributary & its entire canal system, Minors and Sub-Minors off taking from Telengiri Main Canal in between RD 14.000 Km. to 28.164 Km. is under progress.

It is proposed to take up six nos. Of canals of Gadbaguda Tokiguda Distributary along with tail extension canal of T.M.C. to provide Irrigation to 995 Ha. A delegation has made an exposure visit to S.S.N.L in Gujarat State on 23<sup>rd</sup> & 24<sup>th</sup> November 2017.

The T.M.C. From RD 14.00 Km to 18.00 Km runs in the toe of the mountain causing severe land slide due to Kaolin type of sub soil. The village B.Singhpur is situated 10.00 Meter below the Bed Level on the toe of the left embankment. These unwarranted alignment part of canal will be a thorn in the throat no respect to the mother earth has been shown. Slope protection work, closed conduit and open trough have been taken up for sustainability.

One S.D.O. post is laying vacant, lack of loyalty and non payments to the Amins since one year are the constraints for progress which needs immediate attention.

An integrated approach has to be made for crop diversification particularly Rabi irrigation to avoid massive cultivation of paddy for optimum utilisation of precious water.

The total requirement of Land Acquisition for Main Canal 220.16 Ac. Possession received and its Distribution system pertaining to this Division is 593.90 Ac. for 37 cases. Out of which possession of 429.99 Ac. for 30 cases have been received and balance out of 163.91 Ac. for 7 nos. cases are 104.54 Ac. pending at different levels one case denied by the people of village Semelaguda of Borigumma Tahasil is 11.15 Ac. & 59.37 Ac. Held up for pipe irrigation. The allotment for the year 2016-17 is 9.36 Cr and expenditure incurred is 9.282 Cr. i.e. 99.17%.

#### **QUALITY CONTROL ASPECTS**

Two field laboratories has been setup at camps of C.D. No.-22 and Rampatraput Ratali Distributary. Every possible efforts are being made to achieve the quality with the available staff. So far 280 nos. of coarse aggregates analysis, 280 nos. of fine aggregates analysis are made and 848 cubes are submitted for testing. The quality of sand is a measure cause of concern as abundantly not available, delaying the execution of work. Priorities are being given to C.D. No. 21, C.D. No. 22 and works of Ranaspur Semelaguda Distributary and Rampatraput Ratali Distributary with the limited staff.

## FINANCIAL REPORT (2016-17)

**Rs in Lakhs**

| Sl. No   | Name of the work   | Agency  | Agt./Dev.          | Exp. till March 2016 | Exp. till March 2017 | Cumulative Exp. | Balance        |
|----------|--|---|--------------------|----------------------|----------------------|-----------------|----------------|
|          |  | Agt. No   |                    |                      |                      |                 |                |
| 1        | 2  | 3   | 4                  | 5                    | 6                    | 7               | 8              |
| <b>A</b> | <b>D &amp; M</b>   |   |                    |                      |                      |                 |                |
| 1        | Construction of Ranaspur Semelaguda Disty and Rampatraput Ratali Disty including all structures of Telengiri Medium Irr. Project                         | M/s D.D. Builders Ltd.<br>01F <sub>2</sub> /15-16 | 2295.32<br>2584.01 | 581.06               | 884.07               | 1465.13         | 1118.88        |
| 2        | Construction of Minors and Sub-Minors direct off taking from RD 14.00Km to 21.00Km of Telengiri Main Canal including all structures.                     | M/s H.M. Construction.<br>05P1/16-17              | 1649.94            |                      | 19.94                | 19.94           | 1630.00        |
| 3        | Construction of Minors and Sub-Minors direct off taking from Rampatraput Ratali Distributary including all structures.                                   | M/s D.D. Builders Ltd.<br>06P1/16-17              | 3205.46            |                      | 48.44                | 48.44           | 3157.02        |
| 4        | Excavation of minors and S/M direct off taking from Ranaspur- Semelaguda disty & Telengiri Main Canal from RD 21.0 KM to 28.164 KM incl. all structures. | M/s Ratna Infrastructure Pvt. Ltd.<br>07P1/16-17  | 1647.21            |                      |                      | Nil             | 1647.21        |
|          | <b>Total</b>   |   |                    | <b>581.06</b>        | <b>952.45</b>        | <b>1533.51</b>  | <b>7553.11</b> |
| <b>B</b> | <b>C &amp; B</b>   |   |                    |                      |                      |                 |                |
| 1        | Construction of CD No 21 (Aqueduct) at RD 12690 M. of Telengiri Main Canal.  | M/s H.M. Construction.<br>44F <sub>2</sub> /15-16 | 1039.63            |                      | 564.42               | 564.42          | 475.21         |
| 2        | Construction of CD No 22 (Aqueduct) at RD 13800 M. of Telengiri Main Canal.  | M/s D.D. Builders Ltd.<br>36F <sub>2</sub> /15-16 | 986.40             | 20.01                | 720.35               | 740.36          | 246.04         |
|          | <b>Total</b>   |   |                    | <b>20.01</b>         | <b>1284.77</b>       | <b>1304.78</b>  | <b>721.25</b>  |

## PHYSICAL REPORT (2016-17)

**Ontv. in Th. Cum.**

| Sl. No   | Name of the work   | Agency                             | Agt./Dev.    | Exe. till March 2016 | Exe. till March 2017 | Cumulative Execution | Balance      |
|----------|--|------------------------------------|--------------|----------------------|----------------------|----------------------|--------------|
|          |  | Agt. No                            |              |                      |                      |                      |              |
| 1        | 2  | 3                                  | 4            | 5                    | 6                    | 7                    | 8            |
| <b>A</b> | <b>D &amp; M</b>   |                                    |              |                      |                      |                      |              |
| 1        | Construction of Ranaspur Semelaguda Disty and Rampatraput Ratali Disty including all structures of Telengiri Medium Irr. Project                         | M/s D.D. Builders Ltd.             | Earth-620.33 | Earth-137.59         | Earth-380.28         | Earth-517.88         | Earth-102.45 |
|          |  | 01F <sub>2</sub> /15-16            | Conc.-28.98  | Conc.-5.50           | Conc.-9.73           | Conc.-15.23          | Conc.-13.75  |
| 2        | Construction of Minors and Sub-Minors direct off taking from RD 14.00Km to 21.00Km of Telengiri Main Canal including all structures.                     | M/s H.M. Construction.             | Earth-148.50 | Earth-Nil            | Earth-7.02           | Earth-7.02           | Earth-141.48 |
|          |  | 05P1/16-17                         | Conc.-25.25  | Conc.-Nil            | Conc.-0.17           | Conc.-0.17           | Conc.-25.08  |
| 3        | Construction of Minors and Sub-Minors direct off taking from Rampatraput Ratali Distributary including all structures.                                   | M/s D.D. Builders Ltd.             | Earth-381.77 | Earth-Nil            | Earth-1.47           | Earth-1.47           | Earth-380.30 |
|          |  | 06P1/16-17                         | Conc.-48.62  | Conc.-Nil            | Conc.-0.85           | Conc.-0.85           | Conc.-47.77  |
| 4        | Excavation of minors and S/M direct off taking from Ranaspur- Semelaguda disty & Telengiri Main Canal from RD 21.0 KM to 28.164 KM incl. all structures. | M/s Ratna Infrastructure Pvt. Ltd. | Earth-272.42 | Earth-Nil            | Earth-Nil            | Earth-Nil            | Earth-272.42 |
|          |  | 07P1/16-17                         | Conc.-22.56  | Conc.-Nil            | Conc.-Nil            | Conc.-Nil            | Conc.-22.56  |
| <b>B</b> | <b>C &amp; B</b>   |                                    |              |                      |                      |                      |              |
| 1        | Construction of CD No 21 (Aquaduct) at RD 12690 M. of Telengiri Main Canal.  | M/s H.M. Construction.             | Earth-84.30  | Earth-Nil            | Earth-54.46          | Earth-54.46          | Earth-29.94  |
|          |  | 44F2/15-16                         | Conc.-12.08  | Conc.-Nil            | Conc.-7.91           | Conc.-7.91           | Conc.-4.16   |
| 2        | Construction of CD No 22 (Aquaduct) at RD 13800 M. of Telengiri Main Canal.  | M/s D.D. Builders Ltd.             | Earth-44.98  | Earth-5.25           | Earth-29.47          | Earth-34.72          | Earth-10.26  |
|          |  | 36F2/15-16                         | Conc.-12.61  | Conc.-0.32           | Conc.-11.11          | Conc.-11.43          | Conc.-1.18   |

## STATUS OF STRUCTURES OF TELENGIRI CANAL DIVISION NO-II

| Sl. No. | Name of the Canal   | Length of canal in Mtr |          | Total structures | Status of structures |         | Remark |
|---------|---|------------------------|----------|------------------|----------------------|---------|--------|
|         |   | Total                  | Complete |                  | Complete             | Balance |        |
| 1       | 2   | 3                      | 4        | 5                | 6                    | 7       | 8      |
| 1       | Construction of Ranapur Semelaguda Disty and Rampatraput Ratali Disty including all structures of Telengiri Medium Irr. Project                                   | 17330                  | 10710    | 121              | 64                   | 43      |        |
| 2       | Construction of Minors and Sub-Minors direct off taking from RD 14.00Km to 21.00Km of Telengiri Main Canal including all structures.                              | 12350                  | -        | 144              | 3                    | 141     |        |
| 3       | Construction of Minors and Sub-Minors direct off taking from Rampatraput Ratali Distributary including all structures.  | 27280                  | -        | 207              | 7                    | 200     |        |
| 4       | Excavation of minors and S/M direct off taking from Ranapur-Semelaguda Distributary & Telengiri Main Canal from RD 21.0 KM to 28.164 KM including all structures. | 21510                  | -        | 117              | -                    | 117     |        |
| 5       | Excavation of Distributary, Minors and S/M of Gadbaguda Tokiguda Distributary between RD 0.00 to 5800 M including all structures.                                 | 21561                  | -        | 200              | -                    | 200     |        |
| 6       | Telengiri Main Canal from RD 10.00Km to 21.164Km  |                        |          | 16               | 8                    | 8       |        |

DISAGGREGATION OF PLAN PROGRAMME OF ONGOING PROJECTS FOR THE YEAR 2017-18(HEADWISE)

Monthly Programme of Procurement for the year 2017-18 (Financial)

J.E./A.E. Wise Target

Name of the Project: Telengiri Medium Irrigation Project

Name of the Division:- Telengiri Canal Division No.II, Ambaguda

(Rupees in Lakhs)

| Sl. No | Name of work   | Est. Cost/Agt./ deviation Cost | Amount execute d upto Mar-2017 | Balance Amount | Month wise Breakup during financial year 2017-18 |          |          |          |          |          |          |          |          |          |          |          | Grand total | Balanc e |  |
|--------|--|--------------------------------|--------------------------------|----------------|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|----------|--|
|        |  |                                |                                |                | Apr-2017   | May-2017 | Jun-2017 | Jul-2017 | Aug-2017 | Sep-2017 | Oct-2017 | Nov-2017 | Dec-2017 | Jan-2018 | Feb-2018 | Mar-2018 |             |          |  |
| 1      | 2  | 3                              | 4                              | 5              | 6  | 7        | 8        | 9        | 10       | 11       | 12       | 13       | 14       | 15       | 16       | 17       | 18          | 19       |  |
| 1      | Er.Siba Sankar Behera, A.E.  |                                |                                |                |  |          |          |          |          |          |          |          |          |          |          |          |             |          |  |
|        | Construction of CD No 22 (Aquaduct) at RD 13800 M. of Telengiri Main Canal.  | 986.40                         | 740.36                         | 246.04         | 50.00  | 85.00    | 100.00   | 11.04    | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 246.04      | 0.00     |  |
| 2      | Er. Manoj Ku. Behera, A.E.   |                                |                                |                |  |          |          |          |          |          |          |          |          |          |          |          |             |          |  |
|        | Excavation of minors and S/M direct off taking from Ranaspur- Semelaguda disty & Telengiri Main Canal from RD 21.0 KM to 28.164 KM incl. all structures. | 820.00                         | 0.00                           | 820.00         | 35.00  | 55.00    | 50.00    | 15.00    | 10.00    | 20.00    | 50.00    | 75.00    | 75.00    | 75.00    | 75.00    | 75.00    | 610.00      | 210.00   |  |
| 3      | Er. Rama Kanta Das, J.E.   |                                |                                |                |  |          |          |          |          |          |          |          |          |          |          |          |             |          |  |
|        | Excavation of minors and S/M direct off taking from Rampatraput- Ratali disty including all structures.  | 1610.00                        | 48.44                          | 1561.56        | 40.00  | 100.00   | 100.00   | 30.00    | 10.00    | 30.00    | 75.00    | 125.00   | 150.00   | 150.00   | 150.00   | 150.00   | 1110.00     | 451.56   |  |
| 4      | Er. Md. Yusman Khan, J.E.  |                                |                                |                |  |          |          |          |          |          |          |          |          |          |          |          |             |          |  |
|        | Excavation of minors and S/M direct off taking from Rampatraput- Ratali disty including all structures.  | 1595.46                        | 0.00                           | 1595.46        | 40.00  | 100.00   | 100.00   | 30.00    | 10.00    | 30.00    | 75.00    | 125.00   | 150.00   | 150.00   | 150.00   | 150.00   | 1110.00     | 485.46   |  |
|        | Excavation of Ranaspur-Semelaguda disty and Rampatraput- Ratali disty incl. Construction of structures of Telengiri Main Canal.                          | 1289.01                        | 733.98                         | 555.03         | 35.00  | 100.00   | 50.00    | 30.00    | 30.00    | 30.00    | 140.00   | 140.03   | 0.00     | 0.00     | 0.00     | 0.00     | 555.03      | 0.00     |  |

|   |   |         |        |         |       |        |        |       |       |       |        |        |        |        |        |        |        |         |        |
|---|---|---------|--------|---------|-------|--------|--------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|---------|--------|
| 5 | Er. Jeevan Ku. Mallic, J.E.   |         |        |         |       |        |        |       |       |       |        |        |        |        |        |        |        |         |        |
|   | Construction of CD No 21 (Aqueduct) at RD 12690 M. of Telengiri Main Canal.   | 1039.63 | 564.42 | 475.21  | 60.00 | 150.00 | 150.00 | 55.00 | 30.00 | 30.21 | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 475.21  | 0.00   |
| 6 | Er. Benudhar Das, J.E.  |         |        |         |       |        |        |       |       |       |        |        |        |        |        |        |        |         |        |
|   | Excavation of Ranapur-Semelaguda disty and Rampatraput- Ratali disty incl. Construction of structures of Telengiri Main Canal.                          | 1295.00 | 731.15 | 563.85  | 35.00 | 100.00 | 50.00  | 30.00 | 30.00 | 30.00 | 140.00 | 148.85 | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 563.85  | 0.00   |
| 7 | Er. Binaya Bhu. Karmi, J.E.   |         |        |         |       |        |        |       |       |       |        |        |        |        |        |        |        |         |        |
|   | Excavation of minors, S/M direct off taking from RD 14KM to 21KM of Telengiri Main Canal including structures   | 1649.94 | 19.94  | 1630.00 | 70.00 | 110.00 | 100.00 | 30.00 | 20.00 | 40.00 | 100.00 | 150.00 | 150.00 | 150.00 | 150.00 | 150.00 | 150.00 | 1220.00 | 410.00 |
| 8 | Er. Subash Ch. Pangi, J.E.  |         |        |         |       |        |        |       |       |       |        |        |        |        |        |        |        |         |        |
|   | Excavation of minors and S/M direct off taking from Ranapur- Semelaguda disty & Telengiri Main Canal from RD 21.0 KM to 28.164 KM incl. all structures. | 827.21  | 0.00   | 827.21  | 35.00 | 55.00  | 50.00  | 15.00 | 10.00 | 20.00 | 50.00  | 75.00  | 75.00  | 75.00  | 75.00  | 75.00  | 75.00  | 610.00  | 217.21 |

*J. K. Mallic*  
25/5/17



DISAGGREGATION OF PLAN PROGRAMME OF ONGOING PROJECTS FOR THE YEAR 2017-18(HEADWISE)

Monthly Programme of Procurement for the year 2017-18 (Financial)

Name of the Project: Telengiri Medium Irrigation Project

Name of the Division:- Telengiri Canal Division No.II, Ambaguda

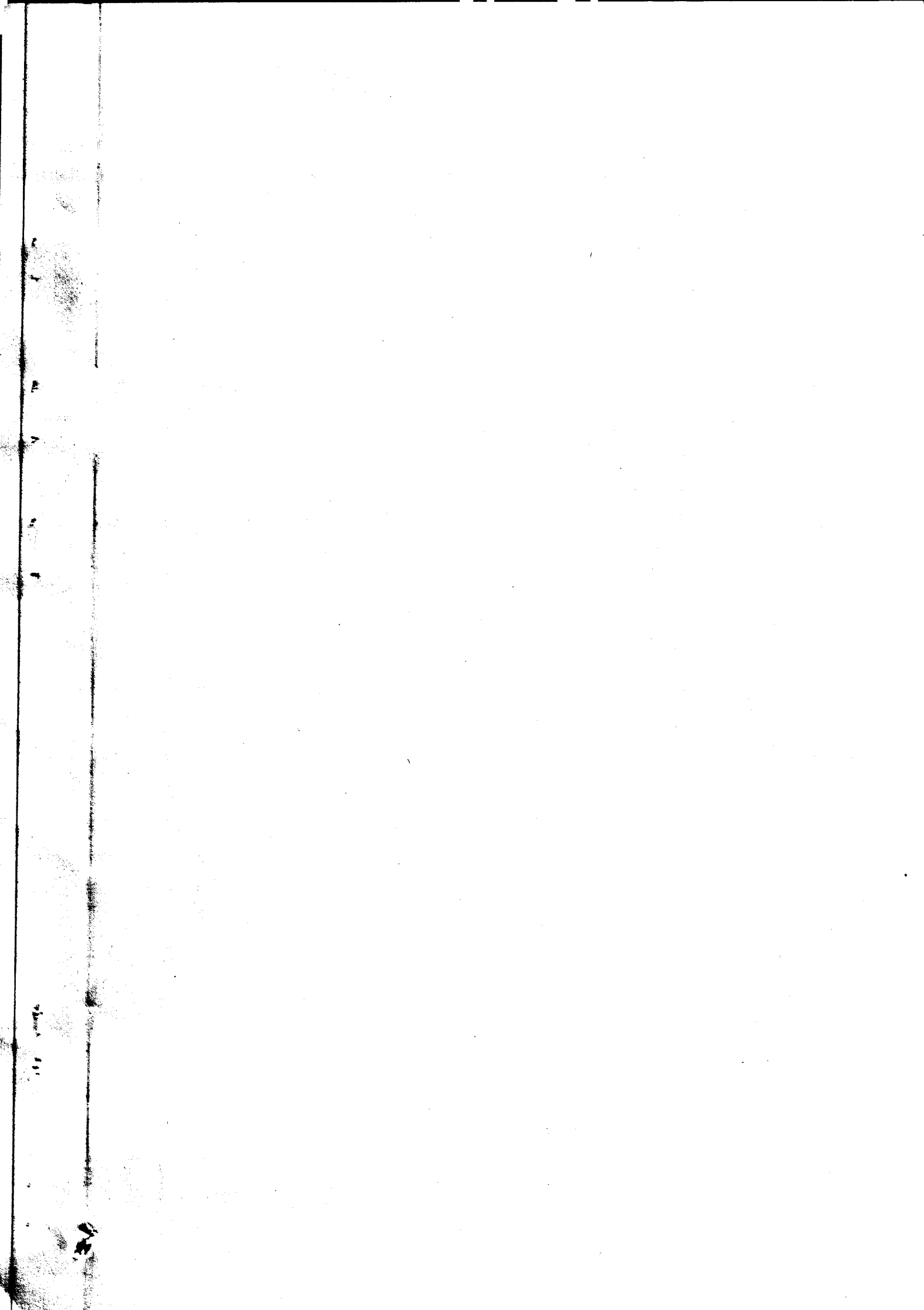
(Rupees in Lakhs)

| Sl. No | Name of work  | Est. Cost/Agt./deviation Cost | Amount executed upto Mar-2017 | Balance Amount | Month wise Breakup during financial year 2017-18 |          |          |          |          |          |          |          |          |          |          |          | Grand total | Balance |
|--------|---|-------------------------------|-------------------------------|----------------|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|---------|
|        |   |                               |                               |                | Apr-2017   | May-2017 | Jun-2017 | Jul-2017 | Aug-2017 | Sep-2017 | Oct-2017 | Nov-2017 | Dec-2017 | Jan-2018 | Feb-2018 | Mar-2018 |             |         |
| 1      | 2   | 3                             | 4                             | 5              | 6  | 7        | 8        | 9        | 10       | 11       | 12       | 13       | 14       | 15       | 16       | 17       | 18          | 19      |
|        | <b>C &amp; B</b>  |                               |                               |                |  |          |          |          |          |          |          |          |          |          |          |          |             |         |
| 1      | Construction of CD no 32, 34, 44 & 49 at RD17230M. RD17870M. RD21780M. & RD 24090M. respectively of Telengiri Main Canal. | 344.00                        | 332.97                        | 11.03          | 0.00   | 11.03    | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 11.03       | 0.00    |
| 2      | Construction of CD No 21 (Aqueduct) at RD 12690 M. of Telengiri Main Canal.   | 1039.63                       | 564.42                        | 475.21         | 60.00  | 150.00   | 150.00   | 55.00    | 30.00    | 30.21    | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 475.21      | 0.00    |
| 3      | Construction of CD No 22 (Aqueduct) at RD 13800 M. of Telengiri Main Canal.   | 986.40                        | 740.36                        | 246.04         | 50.00  | 85.00    | 100.00   | 11.04    | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 246.04      | 0.00    |
| 4      | Construction of Surplus Escape at RD 17620M of Telengiri Main Canal under T.M.I.P.  | 42.31                         | 40.21                         | 2.10           | 2.10   | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 2.10        | 0.00    |
| 5      | Construction of VRB at RD 18.720 Km of Telengiri Main Canal under T.M.I.P.  | 47.07                         | 33.36                         | 13.71          | 7.17   | 6.54     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 13.71       | 0.00    |
| 6      | Construction of CD No. 25 at RD 14.910 Km of Telengiri Main Canal under T.M.I.P.  | 49.14                         | 34.72                         | 14.42          | 9.00   | 5.42     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 14.42       | 0.00    |
| 7      | Construction of Additional VRB at RD 26.65 Km of Telengiri Main Canal under T.M.I.P.                                      | 14.96                         | 8.98                          | 5.98           | 5.98   | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 5.98        | 0.00    |
| 8      | Construction of out let & structures in between RD 14KM to 28.164 KM of Telengiri Main Canal.                             | 250.00                        | 0.00                          | 250.00         | 0.00   | 0.00     | 0.00     | 10.00    | 10.00    | 10.00    | 10.00    | 10.00    | 20.00    | 20.00    | 20.00    | 50.00    | 160.00      | 90.00   |

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25/5/17

|   |  |         |         |         |        |        |        |       |       |       |        |        |        |        |        |        |         |         |
|---|--|---------|---------|---------|--------|--------|--------|-------|-------|-------|--------|--------|--------|--------|--------|--------|---------|---------|
| 9 | Service road & site development Work of Telengiri Main Canal in between RD 14.00KM to 28.164 KM  | 164.00  | 0.00    | 164.00  | 0.00   | 0.00   | 0.00   | 5.00  | 5.00  | 5.00  | 10.00  | 19.00  | 10.00  | 10.00  | 10.00  | 30.00  | 104.00  | 60.00   |
|   | Total (C&B)  | 2593.51 | 1422.05 | 1171.46 | 134.25 | 246.96 | 250.00 | 81.04 | 45.00 | 45.21 | 20.00  | 29.00  | 30.00  | 30.00  | 30.00  | 80.00  | 1021.46 | 150.00  |
|   | <b>D&amp;M</b>   |         |         |         |        |        |        |       |       |       |        |        |        |        |        |        |         |         |
| 1 | Excavation of Ranaspur-Semelaguda disty and Rampatraput- Ratali disty incl. Construction of structures of Telengiri Main Canal.                          | 2584.01 | 1465.13 | 1118.88 | 70.00  | 200.00 | 100.00 | 60.00 | 60.00 | 60.00 | 280.00 | 288.88 | 0.00   | 0.00   | 0.00   | 0.00   | 1118.88 | 0.00    |
| 2 | Excavation of minors, S/M direct off taking from RD 14KM to 21KM of Telengiri Main Canal including structures.   | 1649.94 | 19.94   | 1630.00 | 70.00  | 110.00 | 100.00 | 30.00 | 20.00 | 40.00 | 100.00 | 150.00 | 150.00 | 150.00 | 150.00 | 150.00 | 1220.00 | 410.00  |
| 3 | Excavation of minors and S/M direct off taking from Ranaspur- Semelaguda disty & Telengiri Main Canal from RD 21.0 KM to 28.164 KM incl. all structures. | 1647.21 | 0.00    | 1647.21 | 70.00  | 110.00 | 100.00 | 30.00 | 20.00 | 40.00 | 100.00 | 150.00 | 150.00 | 150.00 | 150.00 | 150.00 | 1220.00 | 427.21  |
| 4 | Excavation of minors and S/M direct off taking from Rampatraput- Ratali disty including all structures.  | 3205.46 | 48.44   | 3157.02 | 80.00  | 200.00 | 200.00 | 60.00 | 20.00 | 60.00 | 150.00 | 250.00 | 300.00 | 300.00 | 300.00 | 300.00 | 2220.00 | 937.02  |
| 5 | Excavation of Distributary, Minors and S/M of Gadbaguda Tokiguda Distributary between RD 0.00 to 5800 M including all structures .                       | 1943.00 | 0.00    | 1943.00 | 0.00   | 0.00   | 49.00  | 50.00 | 20.00 | 20.00 | 50.00  | 100.00 | 150.00 | 200.00 | 200.00 | 200.00 | 1039.00 | 904.00  |
| 6 | Surveying, Planning, Design, Estimate of micro Irrigation & Formation Pani Panchayats (with chak boundary) from R.D. 14.00 Km to 28.164 Km of T.M.C.     | 88.68   | 0.00    | 88.68   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 10.00  | 10.00  | 15.00  | 15.00  | 15.00  | 65.00   | 23.68   |
| 7 | Construction of Water Coarces  | 3675.00 | 0.00    | 3675.00 | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 100.00 | 250.00 | 250.00 | 250.00 | 250.00 | 1100.00 | 2575.00 |
| 8 | Survey & construction of minors and Sub-Minors through UGPL  | 400.00  | 0.00    | 400.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 20.00  | 50.00  | 50.00  | 50.00  | 170.00  | 230.00  |

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 05/11/17



|             |   |          |         |         |        |        |        |        |        |        |        |         |        |        |        |        |         |         |
|-------------|---|----------|---------|---------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|---------|---------|
| 9           | Gates of Canals(H.R, H.R cum C.R & Outlet)  | 335.00   | 0.00    | 335.00  | 0.00   | 0.00   | 0.00   | 10.00  | 10.00  | 10.00  | 20.00  | 20.00   | 20.00  | 20.00  | 20.00  | 20.00  | 150.00  | 185.00  |
|             | Total (D&M)   | 15528.30 | 1533.51 | 13994.7 | 290.00 | 620.00 | 549.00 | 240.0  | 150.0  | 230.0  | 700.00 | 1068.8  | 1050.0 | 1135.0 | 1135.0 | 1135.0 | 8302.88 | 5691.91 |
| <b>III</b>  | <b>Ancillary</b>  |          |         |         |        |        |        |        |        |        |        |         |        |        |        |        |         |         |
| 1           | Construction of SDO office and section office.  | 5.00     | 0.00    | 5.00    | 0.00   | 0.00   | 0.00   | 1.00   | 0.00   | 0.00   | 0.00   | 0.00    | 1.00   | 1.00   | 1.00   | 1.00   | 5.00    | 0.00    |
| 2           | Preparation of design & drawing for the balance structures in the Main canal and its Distribution system of Telengiri Medium Irrigation Project | 18.89    | 10.00   | 8.89    | 0.00   | 8.89   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 8.89    | 0.00    |
| 3           | Purchase of village maps, digitising, DTP, Booklets, camp equipments and Misc. Etc.   | 3.00     | 0.00    | 3.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.50   | 0.50   | 0.50    | 0.50   | 0.50   | 0.25   | 0.25   | 3.00    | 0.00    |
|             | Total(Ancillary)  | 26.89    | 10.00   | 16.89   | 0.00   | 8.89   | 0.00   | 1.00   | 0.00   | 0.50   | 0.50   | 0.50    | 1.50   | 1.50   | 1.25   | 1.25   | 16.89   | 0.00    |
| <b>IV</b>   | <b>Land Acquisition Cases</b>   |          |         |         |        |        |        |        |        |        |        |         |        |        |        |        |         |         |
| 1           | Payment towards cost of DD charges of LA.   | 450.00   | 0.00    | 450.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 100.00  | 100.00 | 125.00 | 125.00 | 0.00   | 450.00  | 0.00    |
|             | Total(L.A.Cases)  | 450.00   | 0.00    | 450.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 100.00  | 100.00 | 125.00 | 125.00 | 0.00   | 450.00  | 0.00    |
| <b>V</b>    | <b>Building</b>   |          |         |         |        |        |        |        |        |        |        |         |        |        |        |        |         |         |
| 1           | Renavation of new division office building at Ambaguda.   | 2.00     | 0.00    | 2.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00    | 0.50   | 0.50   | 0.50   | 0.50   | 2.00    | 0.00    |
|             | Total(Building)   | 2.00     | 0.00    | 2.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00    | 0.50   | 0.50   | 0.50   | 0.50   | 2.00    | 0.00    |
| <b>VI</b>   | <b>M &amp; E</b>  |          |         |         |        |        |        |        |        |        |        |         |        |        |        |        |         |         |
| 1           | Hire charges, inspection vehicle and purchase of equipments.  | 10.00    | 0.00    | 10.00   | 0.75   | 0.75   | 0.75   | 0.75   | 0.75   | 0.75   | 0.75   | 0.75    | 1.00   | 1.00   | 1.00   | 1.00   | 10.00   | 0.00    |
|             | Total (M & E)   | 10.00    | 0.00    | 10.00   | 0.75   | 0.75   | 0.75   | 0.75   | 0.75   | 0.75   | 0.75   | 0.75    | 1.00   | 1.00   | 1.00   | 1.00   | 10.00   | 0.00    |
| <b>VI I</b> | <b>T &amp; P</b>  |          |         |         |        |        |        |        |        |        |        |         |        |        |        |        |         |         |
| 1           | Procurement of furnitures, accessories & instruments for new division office.   | 4.00     | 0.00    | 4.00    | 0.00   | 1.23   | 0.25   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00    | 0.00   | 0.00   | 1.00   | 1.52   | 4.00    | 0.00    |
|             | Total (T & P)   | 4.00     | 0.00    | 4.00    | 0.00   | 1.23   | 0.25   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00    | 0.00   | 0.00   | 1.00   | 1.52   | 4.00    | 0.00    |
|             | <b>Grand Total</b>  |          |         |         | 425.00 | 877.83 | 800.00 | 322.79 | 195.75 | 276.46 | 721.25 | 1199.13 | 1183.0 | 1293.0 | 1293.7 | 1219.2 | 9807.23 | 5841.91 |
|             |   |          |         |         |        |        |        |        |        |        |        |         | 5      | 7      |        |        |         |         |

*L. K. Reddy*  
20/5/17

Monthly establishment Return of Gazetted staff for the month of February-2017 Telengiri Canal Division No-II, Ambaguda

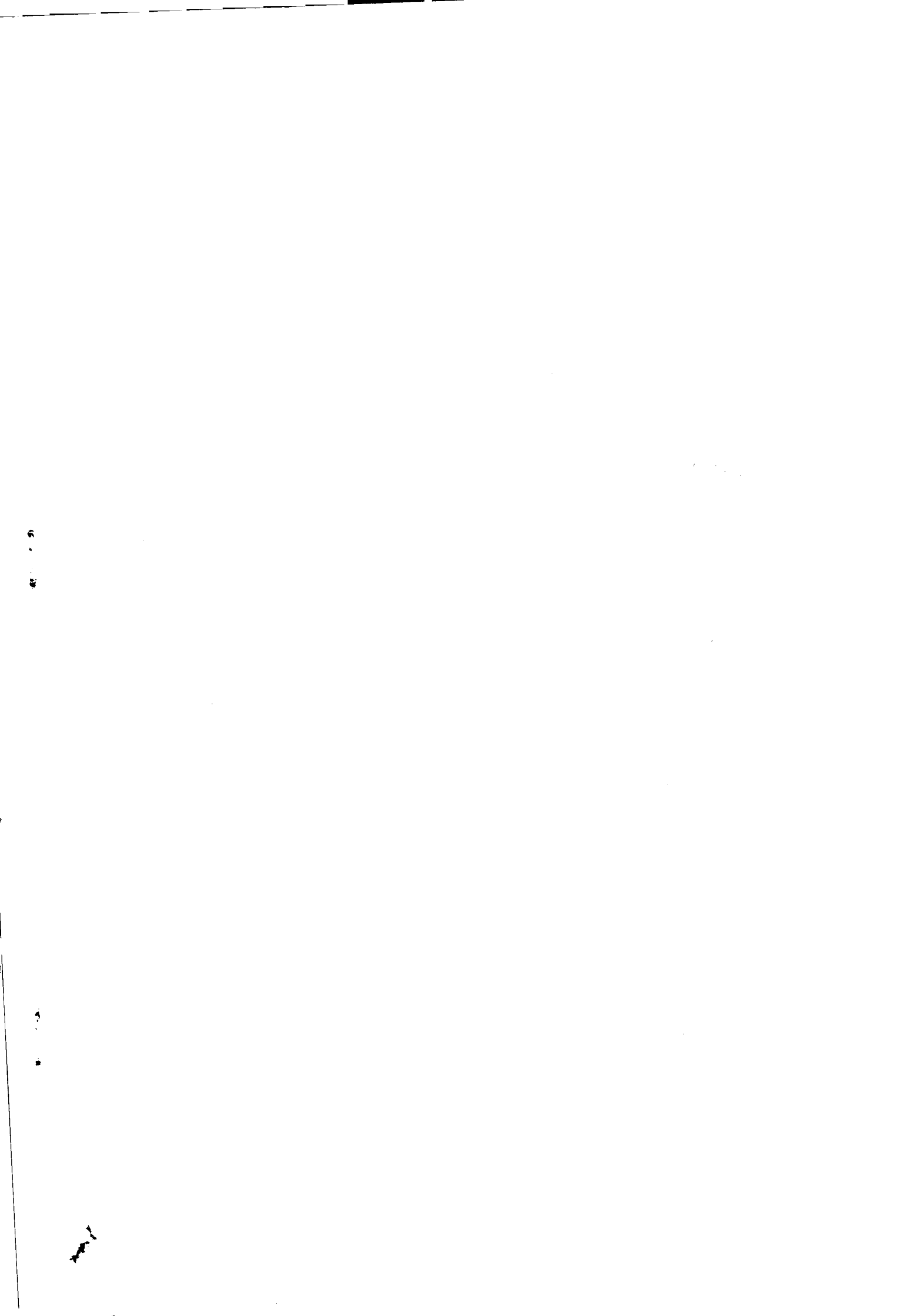
| Sl. No. | Name of the Post     | No. of Post Sanction | No. of Post Vacant | Name of the Employees   | Irr. No. | Home Dist. | Date of Birth | Whet her SC/ST | Dt. Of Joining in Govt. service | Dt. Of Joining in the Project | Dt. Of Joining in the Present Place | Remerks  |
|---------|----------------------|----------------------|--------------------|-------------------------|----------|------------|---------------|----------------|---------------------------------|-------------------------------|-------------------------------------|--|
| 1       | 2                    | 3                    | 4                  | 5                       | 6        | 7          | 8             | 9              | 10                              | 11                            | 12                                  | 13   |
| 1       | Executive Engineer   | 1                    | 0                  | Sri Promod Kumar Panda  |          |            |               |                |                                 | 26.12.16                      | 26.12.16                            | S.B. not received                                    |
| 2       | Dy. Exec. Engineer   | 1                    | 1                  | Vacant                  |          |            |               |                |                                 |                               |                                     |  |
| 3       | Asst. Exec. Engineer | 2                    | 0                  | Sri Kartik Chandra Jena |          | Balesore   | 28.01.59      | Gen.           | 03.11.81                        | 26.01.07                      | 01.01.16                            |  |
|         |                      |                      |                    | Sri Amiya Ku. Muduli    |          |            |               |                |                                 | 20.06.16                      | 20.06.16                            | S.B. not received                                    |
| 4       | Asst.Engineer        | 6                    | 4                  | Sri Manoj Ku. Behera    | 4020     | Ganjam     | 25.07.71      | S.C            | 22.02.96                        | 22.02.96                      | 11.04.16                            |  |
|         |                      |                      |                    | Sri Siba Sankar Behera  | 4022     | Ganjam     | 29.09.72      | S.C            | 25.02.96                        | 25.02.96                      | 05.10.16                            |  |
| 5       | Estimator            | 1                    | 0                  | Sri Rama Kanta Das      | 4538     | Ganjam     | 26.06.66      | Gen.           | 03.03.04                        | 01.06.04                      | 27.04.15                            | (Sri Rama Kanta Das, JE holds the post of Estimator) |
| 6       | Junior Engineer      | 6                    | 0                  | Sri Md. Yusman Khan     | 4536     | Rayagada   | 02.04.66      | Gen.           | 15.03.04                        | 29.04.14                      | 27.04.15                            |  |
|         |                      |                      |                    | Sri Binaya Bhu. Karmi   | 5144     | Subarnpur  | 29.01.69      | OBC            | 07.01.12                        | 07.01.12                      | 31.03.15                            |  |
|         |                      |                      |                    | Sri Benudhar Das        | 5068     | Cuttack    | 07.05.74      | Gen.           | 07.12.09                        | 07.12.09                      | 01.05.15                            |  |
|         |                      |                      |                    | Smt Debasree Pradhan    |          |            |               |                |                                 | 01.12.15                      | 01.05.15                            | S.B. not received                                    |
|         |                      |                      |                    | Smt Jayantimala Lima    |          | Rayagada   | 15.07.86      |                | 06.11.13                        | 06.11.13                      | 01.12.15                            |  |
|         |                      |                      |                    | Sri Jeevan Ku. Mallic   | 4608     | Kandhamal  | 14.07.81      |                | 27.09.11                        | 06.12.14                      | 30.11.15                            |  |
|         |                      |                      |                    | Sri Subash Ch. Pangl    |          | Koraput    | 20.02.88      | S.T            | 20.11.13                        | 20.11.13                      | 01.05.15                            |  |

*[Handwritten Signature]*  
05/02/17

Monthly establishment Return of Non-Gazetted staff for the month of March-2017 Telengiri Canal Division No-II, Ambaguda


| Sl. No. | Name of the Post | No. of Post Sanction | No. of Post Vacant | Name of the Employees | Home Dist.  | Date of Birth | Whet her SC/ST | Dt. Of Joining in Govt. service | Dt. Of Joining in the Project | Dt. Of Joining in the Present Place | Remerks |
|---------|------------------|----------------------|--------------------|-----------------------|-------------|---------------|----------------|---------------------------------|-------------------------------|-------------------------------------|---------|
| 1       | 2                | 3                    | 4                  | 5                     | 6           | 7             | 8              | 9                               | 10                            | 11                                  | 12      |
| 1       | Junior Clerk     | 7                    | 0                  | Sri Aswini Ku. Mishra | Koraput     | 10.04.89      | Gen.           | 17.04.12                        | 17.04.12                      | 01.06.15                            |         |
|         |                  |                      |                    | Sri T.Gopal Krishna   | Koraput     | 12.06.73      | Gen.           | 16.10.12                        | 16.10.12                      | 01.09.15                            |         |
| 2       | Daftary          | 1                    | 0                  | Sri Biswambar Gamango | Koraput     | 07.03.59      | S.T            | 20.02.80                        | 20.02.80                      | 01.08.16                            |         |
| 3       | Peon             | 10                   | 0                  | Sri Kamal Dandasena   | Kalahandi   | 06.03.67      | Gen.           | 24.12.87                        | 01.06.14                      | 01.06.15                            |         |
|         |                  |                      |                    | Smt Ramamani Nayak    | Nayagarh    | 28.02.67      | S.C            | 10.12.12                        | 10.12.12                      | 01.06.15                            |         |
|         |                  |                      |                    | Sri Dayanidhi Khora   | Nabarangpur | 08.02.77      | S.C            | 18.10.12                        | 18.10.12                      | 01.06.15                            |         |
|         |                  |                      |                    | Sri Lokanath Majhi    | Koraput     | 21.07.66      | S.T            | 23.10.89                        | 23.10.89                      | 01.06.15                            |         |
|         |                  |                      |                    | Sri Kamulu Pujari     | Koraput     | 15.08.59      | S.T            | 17.08.81                        | 17.08.81                      | 01.06.15                            |         |
|         |                  |                      |                    | Sri Mantu Ku. Mallick | Subarnpur   | 01.07.85      | OBC            | 20.07.12                        | 20.07.12                      | 01.06.15                            |         |
|         |                  |                      |                    | Sri Ghasi Jani        | Koraput     | 01.02.64      | S.T            | 06.06.88                        | 06.06.88                      | 01.06.15                            |         |
|         |                  |                      |                    | Sri Rabi Taila        | Koraput     | 05.01.58      | S.T            | 12.06.81                        | 12.06.81                      | 01.06.15                            |         |
|         |                  |                      |                    | Sri Rabindra Soura    | Koraput     | 05.04.86      | S.T            | 10.12.12                        | 10.12.12                      | 01.06.15                            |         |
|         |                  |                      |                    | Smt Rina Nahak        | Ganjam      | 21.11.77      |                | 19.01.16                        | 19.01.16                      | 19.01.16                            |         |
|         | N.W.C.S          |                      |                    | Sri Kumudan Garada    | Koraput     | 20.06.69      | S.C            | 25.06.09                        | 25.06.09                      | 01.06.15                            |         |

*L. Sride*  
25/4/17

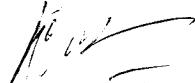


## Details of tests made on Quality control during 2016-17

| Sl. No. | Name of the work  | Details of test      | No. of test made<br>( In numbers ) | Remarks |
|---------|---|----------------------|------------------------------------|---------|
| 1       | Construction of Ranapur Semelaguda Distributary and Rampatraput Ratali Distributary including all structures of Telengiri Medium Irrigation Project | i) Steel             | 1                                  |         |
|         |   | ii) Cement           | 2                                  |         |
|         |   | iii) Fine Aggregate  | 42                                 |         |
|         |   | iv) Course Aggregate | 36                                 |         |
|         |   | v) Concrete cube     | 534                                |         |
|         |   | vi) Design mix       | 1                                  |         |
| 2       | Construction of CD No 21 (Aqueduct) at RD 12690 M. of Telengiri Main Canal.   | i) Steel             | 1                                  |         |
|         |   | ii) Cement           | 2                                  |         |
|         |   | iii) Fine Aggregate  | 21                                 |         |
|         |   | iv) Course Aggregate | 18                                 |         |
|         |   | v) Concrete cube     | 186                                |         |
|         |   | vi) Design mix       | 1                                  |         |
| 3       | Construction of CD No 22 (Aqueduct) at RD 13800 M. of Telengiri Main Canal.   | i) Steel             | 1                                  |         |
|         |   | ii) Cement           | 2                                  |         |
|         |   | iii) Fine Aggregate  | 21                                 |         |
|         |   | iv) Course Aggregate | 15                                 |         |
|         |   | v) Concrete cube     | 228                                |         |
|         |   | vi) Design mix       | 1                                  |         |

  
Executive Engineer

Telengiri Canal Division No-II

  
SDO