### ADDENDUM No. 1 TO AGREEMENT No. 17 OF 2013 - 14



### GOVERNMENT OF ODISHA WORKS DEPARTMENT

### Addendum to Contract for Consultant's Services

For

Construction Supervision of Jagatpur Chandbali Road (0/0 km to 99/0 km of MDR and 52/0 km to 45/0 km of SH 9) of Odisha State Roads Project

between

Chief Engineer, World Bank Projects, Odisha on behalf of Works Department, Government of Odisha

and

LEA Associates South Asia Pvt. Ltd., New Delhi in association with S.M. Consultant, Bhubaneswar, Odisha

Project Management Unit, Odisha State Roads Project
Office of the Engineer-in-Chief (Civil), Odisha,
Nirman Soudha, Keshari Nagar, Unit – V, Bhubaneswar – 751 001

Dated: February 11, 2015



Chief Engineer World Stienk Project O/o the E.NC.(C), Odishe, BBSR



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Addendum No-1 to Contract Agreement No. 17 of 2013-14 for Construction Supervision of Jagatpur Chandbali Road (Km 0/00 to Km 99/00 of MDR and Km 52.00 to Km 45.00 of SH-9 of Odisha State Roads Project)

This "Addendum No-1 to Contract no 17 of 2013-14" is executed on this 11th day of February 2015 between Chief Engineer, World Bank Projects, Odisha on behalf of Works Department, Government of Odisha (herein called the "Client") on one hand and the LEA Associates South Asia Private Limited, B-1/E-27, Mohan Cooperative Industrial Estate, Mathura Road, New Delhi-110044, India in association with S.M. Consultant, S.M.Tower, Plot No. 130, Mancheswar Industrial Estate, Rasulgarh, Bhubaneswar -751010, Odisha as Sub-Consultant (herein after called the "Consultant") on the other hand.

WHEREAS, the Client executed the Contract bearing Agreement No. 17 of 2013-14 for Construction Supervision of Jagatpur Chandbali Road (Km 0/00 to Km 99/00 of MDR and Km 52.00 to Km 45.00 of SH-9 of Odisha State Roads Project) (hereinafter called the "Contract") on 8th day of November, 2013, with the Consultant.

WHEREAS, The Consultant was required to carry out the Construction Supervision of Jagatpur Chandbali Road (Km 0/00 to Km 99/00 of MDR and Km 52.00 to Km 45.00 of SH-9 of Odisha State Roads Project and the amount payable to the Consultant for rendering the services is Rs 15,34,60,445/-(Cost Rs 13,65,79,250/- and Service Tax @ 12.36%) in local currency in accordance with provision of clause 6.1(b) of Special Conditions of Contract.

WHEREAS, the Client intends to increase the scope of consultancy services provided in this Consultancy Services Contract by assigning the Construction Supervision of following works:-

(i) Construction Supervision for the balance work of "Widening of Strengthening of Existing Carriage way to 2 lane road from Bhawanipatna to Khariar (2/000 km to 27/200 km & 30/000 km to 70/000 of SH-16 ) (Balance Work) (Package No-OSRP-Bal-P01A)" under Civil Works Agreement no. 4 of 2013-14 and "Construction of Anos of High Level Bridges over River Tel between Km 27/200 to Km 30/000 with

Consultant NEW DELHI

Chief Engineer
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Approaches on the Road from Bhawanipatna to Khariar (SH-16)(Package No-OSRP-Bal-P01B)" under Civil Works Agreement no. 12 of 2013-14.

- (ii) Supervision for the balance work of "Widening & Strengthening of existing carriageway to 2-lane for Chandbali-Bhadrak-Anadpur Road (Km. 0/000 to Km. 45/000 of SH–9 & Km 0/000 to Km. 43/000 of SH–53) (Balance Work)- ICB Package OSRP-Bal-P02 " under Civil Works Agreement no. 14 of 2013-14.
- (iii) Construction Supervision for the balance work of "Widening & Strengthening of existing carriageway to 2-lane road from Berhampur to Taptapani (Km. 0/0 to Km. 41/0 of SH–17) (Balance Work) (Contract Package No. OSRP-Bal-P03)" under Civil Works Agreement no. 8 of 2013-14.

WHEREAS, as per provision of Clause 2.6 (a) of General Conditions of Contract, any modification or variation of the terms and conditions of this Contract, including any modification or variation of the Scope of Services, may only be made by the written agreement between the Parties. The "Consultant" agrees to carry out the additional scope of construction supervision of the above mentioned works.

**NOW THEREFORE**, in consideration of the mutual covenants herein contained, the Client and the Consultant agree to carry out the modifications/ amendments to the Consultancy Services Contract bearing Agreement no. 17 of 2013-14 for providing additional scope of construction supervision of the above mentioned works under Addendum No-1 in accordance with the provisions of Clause 2.6 of General Conditions of the Contract.

### 1. Payments to Consultant (Clause 6.1(b) of Special Conditions of Contract):

The ceiling for above additional scope of works in local currency is Rs 6,50,60,850/- (Rupees Six Crore Fifty Lakh Sixty Thousand Eight Hundred Fifty) only excluding Service Tax as a variation to the existing Contract, as per the cost estimate in local currency annexed as "Appendix-E-1 (Additional Cost Estimate in Local Currency)" in Addendum No-1.

This is in addition to the Original Contract Price in local currency of Rs. 15,34,60,445/- (Cost Rs. 13,65,79,250/- and Service Tax @ 12.36% as provided in Clause 6.1(b) of Special Conditions of Contract).

### 2. Time for Performance (Clause 2.4 of Special Conditions of Contract):

Time period for the entire contract including the above additional works is revised from 41 months to 44 months (30 months for service, and 12 months for Defects Liability period including 2 months for final settlement of bills during the Defects Liability Period).

### 3. Appendix A- Description of Services

"As per Appendix A- Description of Services, the current assignment of Construction Supervision of Jagatpur Chandbali Road (Km 0/00 to Km 99/00 of MDR and Km 52.00 to Km 45.00 of SH-9 of Odisha State Roads Project is hereby modified to :-

- Construction Supervision of Jagatpur Chandbali Road (Km 0/00 to Km 99/00 of MDR and Km 52.00 to Km 45.00 of SH-9) of Odisha State Roads Project.
- ii. Construction Supervision for the balance work of "Widening of Strengthening of Existing Carriage way to 2 lane road from Bhawanipatna to Khariar (2/000 km to 27/200 km & 30/000 km to 70/000 of SH-16) (Balance Work) (Package No-OSRP-Bal-P01A)" under Civil Works Agreement no. 4 of 2013-14 and "Construction of 4nos of High Level Bridges over River Tel between Km 27/200 to With Approaches on the Road from Bhawanipatna to Khariar (SH-16)(Package No-OSRP-Bal-P01B)" under Civil Works Agreement no. 12 of 2013-14.

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- iii. Construction Supervision for the balance work of "Widening & Strengthening of existing carriageway to 2-lane for Chandbali-Bhadrak-Anadpur Road (Km. 0/000 to Km. 45/000 of SH–9 & Km 0/000 to Km. 43/000 of SH–53) (Balance Work)- ICB Package OSRP-Bal-P02 " under Civil Works Agreement no. 14 of 2013-14.
- iv. Construction Supervision for the balance work of "Widening & Strengthening of existing carriageway to 2-lane road from Berhampur to Taptapani (Km. 0/0 to Km. 41/0 of SH–17) (Balance Work) (Contract Package No. OSRP-Bal-P03)" under Civil Works Agreement no. 8 of 2013-14.

### 4. Validity of other contract clauses

Unless otherwise stated in Addendum-1, all other terms and conditions of the Consultancy Services Contract bearing Agreement no. 17 of 2013-14 shall continue to remain valid and shall be in full force for this Addendum No-1.

IN WITNESS WHEREOF, the Parties hereto have caused this Addendum No-1 to the Contract to be signed in their respective names as of the day and year first above written.

FOR AND ON BEHALF OF

Client

Witness

1. Manoranjan Misra

2. Amiya Ranjan Nayak

By Om Prakash Patel Chief Engineer, World Bank Projects, Odisha.

FOR AND ON BEHALF OF

Consultants

Witness

1. G. P. Sahoo

2. Satyakam Sahu

By Pradyot Biswas 5/2/ Associate Director Lea Associates South Asia Private Limited

Consultant

Chainf Engineer World Bank Project O/o the E. C. (C), Odisha, 88S

### Appendix E-1

### Revised Abstract of Cost for Additional Scope of Services

### Summary of TL Office, P01, P02 & P03

|       |  |            |            | Amou       | nt (Rs)   |                |
|-------|--|------------|------------|------------|-----------|----------------|
| SL.NO | Name                                       | TL Office  | P01        | P02        | P03       | Grand<br>Total |
| 1     | 2  | 3          | 4          | 5          | 6         | 7              |
| Α     | Remuneration (including Price Adjustment)  | 8770000    | 13421650   | 24025800   | 6393200   | 52610650       |
| В     | Reimbursable                               |            |            |            |           | 0              |
| а     | Transportation                             | 765000     | 1755000    | 3015000    | 810000    | 6345000        |
| b     | Duty Travel                                | 10000      | 40000      | 40000      | 30000     | 120000         |
| С     | Office Rent                                | 0          | 412500     | 637500     | 225000    | 1275000        |
| d     | Office Supplies, Utilities & Communication | 680200     | 440000     | 680000     | 240000    | 2040200        |
| е     | Reports and document Printing              | 0          | 885000     | 1035000    | 750000    | 2670000        |
|       | Reimbursable Total (B)                     | 1455200    | 3532500    | 5407500    | 2055000   | 12450200       |
|       | Total                                      | 10,225,200 | 16,954,150 | 29,433,300 | 8,448,200 | 65,060,850     |

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Chief Engineer World Bank Project O/o the E.I.C.(C), Odisha, BBSR

### **Team Leader Office**

| SL.N<br>O | Name                 | Position                                      | Month | Rate<br>(Rs) | Quantit<br>y (No.) | Amount<br>(Rs) |
|-----------|----------------------|---|-------|--------------|--------------------|----------------|
| 1         | 2                    | 3   | 4     | 5            | 6                  | 7              |
| (A) REI   | MUNERATION           |   |       |              |                    |                |
| (a) Key   | Professional Stat    | ff  |       |              |                    |                |
| 1         | TBN                  | Team Leader                                   | 17    | 300000       | 1                  | 510000         |
| 2         | TBN                  | Contract Management Specialist                | 5     | 275000       | 1                  | 1375000        |
| 3         | TBN                  | Asst. Quantity Surveyor                       | 17    | 40000        | 1                  | 68000          |
| (c) Adm   | ninistrative Suppo   | rt Staff                                      |       |              |                    |                |
| 4         | TBN                  | Office Manager                                | 17    | 35000        | 1                  | 59500          |
| 5         | TBN                  | Computer Operator                             | 17    | 25000        | 1                  | 425000         |
| 6         | TBN                  | Office Attendant/Watchman                     | 17    | 12500        | 1                  | 212500         |
|           |                      |   |       |              | TOTAL              | 38250          |
|           |                      |   |       | Price Ad     | justment*          | 838750         |
|           |                      |   | Re    | muneration   | Total (A)          | 8770000        |
| (B) REI   | EIMBURSABLE EXPENSES |   |       |              |                    |                |
| Α         | Transportation       | r (Four Wheeler)                              | 17    | 45000        | 1                  | 76500          |
| В         | Duty Travel to       | Site (Travel Expences) (Nos)                  | 2     | 5000         | 1                  | 10000          |
| С         | Office Rent Pro      | oject Office                                  |       |              |                    |                |
|           | Free Space & o       | ffice furniture & equipment shall be provided | 0     | 0            | 0                  | (              |
| D         | Office Supplies      | s, Utilities & Communication                  |       | 2            | . 41               |                |
| (i)       | Office Supplies      |   | 17    | 10000        | 1                  | 17000          |
| (ii)      | Drafting Supplie     | es  | 17    | 10000        | 1                  | 17000          |
| (iii)     | Computer Runn        | ning Cost                                     | 17    | 10000        | 1                  | 17000          |
| (iv)      | Domestic & Inte      | ernational Communication                      | 17    | 10000        | 1                  | 17000          |
|           | Miscellaneous I      | Rounding off                                  |       |              |                    | 20             |
|           |                      |   | Re    | imbursable   | Total (B)          | 1,455,20       |
|           |                      |   |       | TO:          | TAL(A+B)           | 10,225,200     |

<sup>\*</sup> Price Adjustment has been considered provisionally, shall be paid as per actual

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Chief Engineer World Bank Project O/o the E.I.C.(C), Odisha, BBSI P01 (Bhawanipatna-Kharier Road Project)

| Name   | Position   | Month   | Rate<br>(Rs)   | Quantity<br>(No.)  | Amount<br>(Rs)   |
|--|--|---|--|--|--|
| 2  | 3  | 4   | 5  | 6  | 7  |
| JNERATION  |  |   |  |  |  |
| rofessional St   | aff  |   |  |  |  |
| TBN  | Resident Engineer  | 11  | 195000   | 1  | 214500   |
| TBN  | Highway Engineer   | 7   | 157000   | 1  | 109900   |
| TBN  | Bridge Engineer  | 11  | 160000   | 1  | 176000   |
| TBN  | Quantity Surveyor  | 11  | 155000   | 1  | 170500   |
| TBN  | Material-cum-Quality Engineer  | 5   | 155000   | 1  | 77500  |
| chnical/ Jr. Te  | chnical Support Staff  |   |  |  |  |
| TBN  | Environmental/Safety Engineer  | 11  | 65000  | 1  | 71500  |
| TBN  | Asst. Highway Engineer   | 11  | 57500  | 1  | 63250  |
| TBN  |  | 11  | 57500  | 1  | 63250  |
| TBN  |  | 8   | 57500  | 1  | 46000  |
| TBN  | Asst. Quantity Surveyor  | 7   | 40000  | 1  | 28000  |
| TBN  | Asst. Material-cum-Quality   | 11  | 40000  | 1  | 44000  |
| TBN  | Asst. Material-cum-Quality   | 9   | 40000  | 1  | 36000  |
| TRN  |  | 10  | 40000  | 1  | 40000  |
|  |  | 1 10 1  | 10000  |  |  |
| 1  |  | 11  | 35000  | 1  | 38500  |
| <u> </u>   |  |   |  | <u>i</u>   | 27500  |
| <del>-</del>   | The second secon |   |  |  | 13750  |
| IDN  | Office Attendant/Watchman  |   | 12000  |  | 1220150  |
|  |  |   | Drice  |  | 122015   |
|  |  | DEM   |  |  | 1342165  |
| DUDCADI E  | TYPENOTO   | KEIN  | UNERATIO   | TOTAL (A)  | 1342103  |
| 1  |  | 11  | 45000  | 2  | 99000  |
|  |  |   |  |  | 76500  |
|  | The state of the s |   |  |  | 4000   |
|  |  | -   |  |  | 4000   |
| Office Reni  |  | 1 44 1  | 27500  | 4 1  | 41250  |
| Offi C   | Project Office   | 11  | 37500  | 1  | 41250  |
|  | olies,Utilities & Communication  |   |  |  |  |
| Office Supp  | olies,Utilities & Communication<br>lies  | 11  | 10000  | 1  | 11000  |
| Office Supp<br>Drafting Sup  | olies,Utilities & Communication<br>lies<br>oplies  | 11<br>11  | 10000<br>10000   | 1  | 11000  |
| Office Supp<br>Drafting Sup<br>Computor F  | blies,Utilities & Communication<br>lies<br>oplies<br>tunning Cost  | 11<br>11<br>11  | 10000<br>10000<br>10000  | 1<br>1<br>1  | 11000<br>11000<br>11000  |
| Office Supp<br>Drafting Sup<br>Computor F<br>Domestic &  | blies,Utilities & Communication lies coplies cunning Cost International Communication  | 11<br>11  | 10000<br>10000   | 1  | 41250<br>11000<br>11000<br>11000<br>11000  |
| Office Supp<br>Drafting Sup<br>Computor F<br>Domestic &<br>Total of Off  | blies,Utilities & Communication<br>lies<br>oplies<br>tunning Cost  | 11<br>11<br>11<br>11<br>11<br>No. of  | 10000<br>10000<br>10000<br>10000   | 1<br>1<br>1<br>1<br>No. of                                   | 11000<br>11000<br>11000<br>11000<br>44000<br>Amoun   |
| Office Supp<br>Drafting Sup<br>Computor F<br>Domestic &<br>Total of Off  | blies,Utilities & Communication lies coplies cunning Cost International Communication fice Supplies,Utilities & Communication deports and document Printing  | 11<br>11<br>11<br>11<br>11<br>No. of<br>Reports   | 10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)  | 1 1 1 1 No. of   | 11000<br>11000<br>11000<br>11000<br>44000<br>Amoun<br>(Rs)                                     |
| Office Supp Drafting Sup Computor F Domestic & Total of Off R Monthly Pro  | blies,Utilities & Communication lies coplies cunning Cost International Communication fice Supplies,Utilities & Communication deports and document Printing agress Report  | 11<br>11<br>11<br>11<br>No. of<br>Reports   | 10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)  | 1 1 1 1 No. of Copies  | 11000<br>11000<br>11000<br>11000<br>44000<br>Amoun<br>(Rs)                                     |
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| Office Supp Drafting Sup Computor F Domestic & Total of Off  Monthly Pro Quarterly P Maintanance                         | blies,Utilities & Communication lies cunning Cost International Communication fice Supplies,Utilities & Communication reports and document Printing regress Report regress Report regress Report   | 11<br>11<br>11<br>11<br>No. of<br>Reports<br>11<br>4  | 10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)<br>1500<br>3000<br>5000                                  | 1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10             | 11000<br>11000<br>11000<br>11000<br>44000<br>Amoun<br>(Rs)<br>16500<br>12000                   |
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| Office Supp Drafting Sup Computor F Domestic & Total of Off  Monthly Pro Quarterly P Maintanance Sectional/ S Final Comp | colies, Utilities & Communication lies copplies cunning Cost International Communication fice Supplies, Utilities & Communication reports and document Printing regress Report regress Report regress Report re Manual substantial Completion Report retion Report retion Report reture (To be handed over by MSV)   | 11<br>11<br>11<br>11<br>11<br>No. of<br>Reports<br>11<br>4<br>1<br>1<br>1<br>1<br>1<br>0  | 10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)<br>1500<br>3000<br>5000<br>10000<br>15000<br>s and docum | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1                        | 11000<br>11000<br>11000<br>44000<br>Amoun<br>(Rs)<br>16500<br>12000<br>20000                   |
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| Office Supp Drafting Sup Computor F Domestic & Total of Off  Monthly Pro Quarterly P Maintanance Sectional/ S Final Comp | colies, Utilities & Communication lies copplies cunning Cost International Communication fice Supplies, Utilities & Communication reports and document Printing regress Report regress Report regress Report re Manual substantial Completion Report retion Report retion Report reture (To be handed over by MSV)   | 11 11 11 11 11 No. of Reports 11 4 1 1 1 1 1 0 0 0  | 10000 10000 10000 10000 Rate (Rs.) 1500 3000 5000 10000 15000 s and docum 0 0                              | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1                        | 11000<br>11000<br>11000<br>44000<br>Amoun<br>(Rs)<br>16500<br>12000<br>20000                   |
|  | JNERATION rofessional Sta TBN  | JNERATION rofessional Staff  TBN Resident Engineer  TBN Highway Engineer  TBN Bridge Engineer  TBN Quantity Surveyor  TBN Material-cum-Quality Engineer  chnical/ Jr. Technical Support Staff  TBN Environmental/Safety Engineer  TBN Asst. Highway Engineer  TBN Asst.Bridge Engineer -1  TBN Asst.Bridge Engineer -2  TBN Asst. Quantity Surveyor  TBN Asst. Material-cum-Quality Engineer-1  TBN Asst. Material-cum-Quality Engineer-2  TBN Asst. Material-cum-Quality Engineer-2  TBN Asst. Surveyor  instrative Support Staff  TBN Office Manager  TBN Computer Operator  TBN Office Attendant/Watchman  BURSABLE EXPENSES  Transportation (Four Wheeler)  Transportation (11 & 6 months)  Duty Travel to Site (Travel Expences) (Nos) | 2   3   4  | Name   | Name   |

Chief Engineer
Warld Bank project
Warld Bank project
O/o the E.I.C.(C), Odisha, BBSR

P02 (Chandbali-Bhadrak-Anandapur Road Project)

| SL.NO      | Name            | Position                               | Month             | Rate<br>(Rs)  | Quantity<br>(No.) | Amount<br>(Rs) |
|------------|-----------------|--|-------------------|---------------|-------------------|----------------|
| 1          | 2               | 3                                      | 4                 | 5             | 6                 | 7              |
| (A) REMI   | UNERATION       | 8                                      |                   |               |                   |                |
| (a) Key P  | rofessional St  | aff                                    |                   |               |                   |                |
| 1          | TBN             | Resident Engineer                      | 17                | 195000        | 1                 | 3315000        |
| 2          | TBN             | Highway Engineer                       | 17                | 157000        | 1                 | 2669000        |
| 3          | TBN             | Bridge Engineer                        | 14                | 160000        | 1                 | 2240000        |
| 4          | TBN             | Quantity Surveyor                      | 17                | 155000        | 1                 | 2635000        |
| 5          | TBN             | Material-cum-Quality Engineer          | 14                | 155000        | 1                 | 2170000        |
| (b) Sr. Te | chnical/ Jr. Te | chnical Support Staff                  |                   | •             |                   |                |
| 6          | TBN             | Environmental/Safety Engineer          | 17                | 65000         | 1                 | 1105000        |
| 7          | TBN             | Asst. Highway Engineer -1              | 14                | 57500         | 1                 | 805000         |
| 8          | TBN             | Asst. Highway Engineer -2              | 14                | 57500         | 1                 | 805000         |
| 9          | TBN             | Asst.Bridge Engineer                   | 14                | 57500         | 1                 | 805000         |
| 10         | TBN             | Asst. Quantity Surveyor                | 14                | 40000         | 1                 | 560000         |
| 11         | TBN             | Asst. Material-cum-Quality Engineer-1  | 14                | 40000         | 1                 | 560000         |
| 12         | TBN             | Asst. Material-cum-Quality Engineer-2  | 14                | 40000         | 1                 | 560000         |
| 13         | TBN             | Asst. Surveyor                         | 14                | 40000         | 1                 | 560000         |
| (c) Admir  | istrative Supp  |  |                   |               |                   |                |
| 14         | TBN             | Office Manager                         | 17                | 35000         | 1                 | 595000         |
| 15         | TBN             | Computer Operator                      | 17                | 25000         | 1                 | 425000         |
| 16         | TBN             | Office Attendant/Watchman              | 17                | 12500         | 1                 | 212500         |
|            |                 |  | 1                 |               | TOTAL             | 20021500       |
|            |                 |  |                   | Price A       | Adjustment*       | 4004300        |
|            |                 |  | REMU              |               | TOTAL (A)         | 24025800       |
| (B) REIM   | BURSABLE E      | EXPENSES                               | •                 |               |                   |                |
| A (i)      | r               | ion (Four Wheeler)                     | 17                | 45000         | 2                 | 1530000        |
| (ii)       | Transportat     |  | 15                | 45000         | 1                 | 675000         |
| (iii)      |                 | ion (12 & 6 Months)                    | 9                 | 45000         | 2                 | 810000         |
| В          |                 | to Site (Travel Expences) (Nos)        | 4                 | 5000          | 2                 | 40000          |
| С          |                 | Project Office                         | 17                | 37500         | 1                 | 637500         |
| D          |                 | lies, Utilities & Communication        |                   |               |                   | *              |
| (i)        | Office Suppli   |  | 17                | 10000         | 1                 | 170000         |
| (ii)       | Drafting Sup    |  | 17                | 10000         | 1                 | 170000         |
| (iii)      | Computer Ru     | <u> </u>                               | 17                | 10000         | 1                 | 170000         |
| (iv)       |                 | nternational Communication             | 17                | 10000         | 1                 | 170000         |
|            |                 | ce Supplies, Utilities & Communication |                   |               |                   | 680000         |
| E          |                 | Reports and document Printing          | No. of<br>Reports | Rate<br>(Rs.) | No. of<br>Copies  | Amount<br>(Rs) |
| (i)        | Monthly Prod    | gress Report                           | 17                | 1500          | 10                | 255000         |
| (ii)       |                 | ogress Report                          | 6                 | 3000          | 10                | 180000         |
| (iii)      | Maintanance     |  | 1                 | 5000          | 20                | 100000         |
| (iv)       | //              | ubstantial Completion Report           | 1                 | 10000         | 20                | 200000         |
| (v)        | Final Comple    |  | 1                 | 15000         | 20                | 300000         |
| 1-7        |                 | ports and document Printing            |                   |               |                   | 1035000        |
| E          |                 | ure (To be handed over by MSV)         | 0                 | 0             | 0                 | C              |
| G          |                 | ment (To be handed over by MSV)        | 0                 | 0             | 0                 | C              |
|            |                 |  |                   |               | TOTAL (B)         | 5407500        |
|            | 45 30U          | TA                                     |                   |               | OTAL(A+B)         | 29433300       |

\* PricevAdjustment has been considered provisionally, shall be paid as per-actual

World Bank Doisha, BBSf

P03 (Berhampur-Taptapani Road Project)

| SL.NO      | Name             | Position   | Month             | Rate<br>(Rs)  | Quantity<br>(No.) | Amount<br>(Rs)    |
|------------|------------------|--|-------------------|---------------|-------------------|-------------------|
| 1          | 2                | 3  | 4                 | 5             | 6                 | 7                 |
| (A) REM    | UNERATION        |  |                   | 1             |                   | TO 1000100 MONTON |
| (a) Key F  | rofessional Sta  | ff   |                   |               |                   |                   |
| 1          | TBN              | Resident Engineer  | 6                 | 195000        | 1                 | 117000            |
| 2          | TBN              | Highway Engineer   | 6                 | 157000        | 1                 | 94200             |
| 3          | TBN              | Bridge Engineer  | 0                 | 160000        | 1                 |                   |
| 4          | TBN              | Quantity Surveyor  | 6                 | 155000        | 1                 | 93000             |
| 5          | TBN              | Material-cum-Quality Engineer  | 5                 | 155000        | 1                 | 77500             |
| (b) Sr. Te | chnical/ Jr. Ted | chnical Support Staff  |                   |               |                   |                   |
| 6          | TBN              | Environmental/Safety Engineer  | 6                 | 65000         | 1                 | 39000             |
| 7          | TBN              | Asst. Highway Engineer   | 6                 | 57500         | 1                 | 34500             |
| 8          | TBN              | Asst.Bridge Engineer   | 6                 | 57500         | 1                 | 34500             |
| 9          | TBN              | Asst. Quantity Surveyor  | 0                 | 40000         | 1                 |                   |
| 10         | TBN              | Asst. Material-cum-Quality Engineer  | 6                 | 40000         | 1                 | 24000             |
| 11         | TBN              | Asst. Surveyor   | 6                 | 40000         | 1                 | 24000             |
| (c) Admir  | nistrative Suppo | ort Staff  |                   |               | •                 |                   |
| 12         | TBN              | Office Manager   | 6                 | 35000         | 1                 | 21000             |
| 13         | TBN              | Computer Operator  | 6                 | 25000         | 1                 | 15000             |
| 14         | TBN              | Office Attendant/Watchman  | 6                 | 12500         | 1                 | 7500              |
|            |                  |  |                   | 1             | TOTAL             | 581200            |
|            |                  |  |                   | Price         | Adjustment        | 58120             |
|            |                  |  | REM               | UNERATION     | TOTAL (A)         | 639320            |
| (B) REIM   | BURSABLE E       | XPENSES  |                   |               |                   |                   |
| A (i)      | Transportati     | on (Four Wheeler)  | 6                 | 45000         | 2                 | 54000             |
| (ii)       | Transportati     | on   | 6                 | 45000         | 1                 | 27000             |
| В          | Duty Travel      | to Site (Travel Expences) (Nos)  | 3                 | 5000          | 2                 | 3000              |
| С          | Office Rent I    | Project Office   | 6                 | 37500         | 1                 | 22500             |
| D          | Office Suppl     | ies,Utilities & Communication  |                   |               |                   |                   |
| (i)        | Office Supplie   | es   | 6                 | 10000         | 1                 | 6000              |
| (ii)       | Drafting Supp    | olies  | 6                 | 10000         | 1                 | 6000              |
| (iii)      | Computer Ru      |  | 6                 | 10000         | 1                 | 6000              |
| (iv)       | Domestic & I     | nternational Communication   | 6                 | 10000         | 1                 | 6000              |
|            | Total of Office  | ce Supplies, Utilities & Communication   |                   |               |                   | 24000             |
| Е          | R                | eports and document Printing   | No. of<br>Reports | Rate<br>(Rs.) | No. of<br>Copies  | Amount<br>(Rs)    |
| (i)        | Monthly Prog     | ress Report  | 6                 | 1500          | 10                | 9000              |
| (ii)       |                  | gress Report   | 2                 | 3000          | 10                | 6000              |
| (iii)      | Maintanance      |  | 1                 | 5000          | 20                | 10000             |
| (iv)       | Sectional/ Su    | bstantial Completion Report  | 1                 | 10000         | 20                | 20000             |
| (v)        | Final Comple     | *  | 1                 | 15000         | 20                | 30000             |
|            |                  | orts and document Printing   |                   |               |                   | 75000             |
| E          |                  | ire (To be handed over by MSV)   | 0                 | 0             | 0                 |                   |
| G          |                  | nent (To be handed over by MSV)  | 0                 | 0             | 0                 |                   |
|            | * *              | The state of the s | REIN              | IBURSABLE     | TOTAL (B)         | 205500            |
|            |                  |  |                   |               | OTAL(A+B)         | 8,448,20          |

Price Adjustment has been considered provisionally, shall be paid as per actual

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### MODEL FORM I

# Breakdown of Agreed Fixed Rates in Consultant's Contract Team Leader's Office

We hereby confirm that we have agreed to pay to the staff members listed, who will be involved in this assignment, the basic salaries and away from headquarters allowances (if applicable) indicated below:

|         |                                | Personnel                               | -                                    | 2                              | 3                     | 4         | 5                | 9                                      | 7   | 80                                     |
|---------|--------------------------------|---|--------------------------------------|--------------------------------|-----------------------|-----------|------------------|--|---|--|
| Sr. No. | Name                           | Position                                | Basic Salary<br>per Working<br>Month | Social<br>Charges <sup>1</sup> | Overhead <sup>1</sup> | Subototal | Fee <sup>2</sup> | Away from<br>Headquarters<br>Allowance | Agreed Fixed<br>Rate per<br>Working Month | Agreed<br>Fixed<br>Rate per<br>Working |
| A. KEY  | A. KEY PERSONNEL STAFF (LOCAL) | FF (LOCAL)                              |                                      |                                |                       |           |                  |  |   |  |
| -       | TBN                            | Team Leader                             | 136,364                              | 39.42%                         | 60.58%                | 272,727   | 10.00%           | ī                                      | 300,000                                   | 222.90%                                |
| 2       | TBN                            | Contract Specialist                     | 125,000                              | 39.42%                         | 60.58%                | 250,000   | 10.00%           | 1                                      | 275,000                                   | 222.90%                                |
|         |                                | Sub-total (A)                           | 261,364                              |                                |                       | 522,727   |                  |  | 575,000                                   |  |
| B. Sub  | B. Sub Professional Staff      |   |                                      |                                |                       |           |                  |  |   |  |
| -       | To be Named                    | Asst. Quantity Surveyor-1               | 17,945                               | 37.03%                         | 65.61%                | 36,364    | 10.00%           |  | 40,000                                    | 222.90%                                |
|         |                                | Sub-total (B)                           | 17,945                               |                                |                       | 36,364    |                  |  | 40,000                                    |  |
| D. ADM  | INISTRATIVE SUP                | D. ADMINISTRATIVE SUPPORT STAFF (LOCAL) |                                      |                                |                       |           |                  |  |   |  |
| -       | To be Named                    | Office Manager                          | 15,702                               | 37.03%                         | 65.61%                | 31,818    | 10.00%           | 1                                      | 35,000                                    | 222.90%                                |
| _       | To be Named                    | Computer Operator                       | 11,216                               | 37.03%                         | 65.61%                | 22,727    | 10.00%           |  | 25,000                                    | 222.90%                                |
| -       | To be Named                    | Office Attendant/Watchman               | 5,608                                | 37.03%                         | 65.61%                | 11,364    | 10.00%           | 1                                      | 12,500                                    | 222.90%                                |
|         |                                | Sub-total (D)                           | 32,525                               |                                |                       | 62,909    |                  |  | 72,500                                    |  |
|         |                                | Total (A+B+C+D)                         | 311,834                              |                                |                       | 625,000   |                  |  | 687,500                                   |  |



Chief Engineer Ct World Bank Project World Bank Odisha, BBSI

AE-6 of 5

### MODEL FORM I

## Breakdown of Agreed Fixed Rates in Consultant's Contract P 01

We hereby confirm that we have agreed to pay to the staff members listed, who will be involved in this assignment, the basic salaries and away from

222.90% 222.90% 222.90% 222.90% 222.90% 222.90% 222.90% 222.90% 222.90% 222.90% 222.90% Working Month Agreed Fixed Rate per 157,000 65,000 57,500 57,500 57,500 40,000 40,000 155,000 160,000 155,000 822,000 195,000 Working Month Agreed Fixed Rate per Away from Headquarters Allowance 9 10.00% 10.00% 10.00% 10.00% 10.00% 10.00% 10.00% 10.00% 10.00% 10.00% 10.00% Fee<sup>2</sup> 5 52,273 140,909 145,455 52,273 52,273 36,364 36,364 142,727 59,091 177,273 140,909 747,273 Subototal 4 65.61% 65.61% 65.61% 65.61% 65.61% 65.61% 65.61% 65.61% Overhead<sup>1</sup> 65.61% 65.61% 65.61% 3 Social Charges<sup>1</sup> 37.03% 37.03% 37.03% 37.03% 37.03% 37.03% 37.03% 37.03% 37.03% 37.03% 37.03% 7 17,945 17,945 70,434 71,780 69,537 29,161 25,796 25,796 25,796 Basic Salary per Working Month 368,769 87,482 69,537 headquarters allowances (if applicable) indicated below: Asst Material Engineer-cum-Quality Engineer-1 Asst Material Engineer-cum-Quality Engineer-2 Sub-total (A) Asst. Brige Engineer-2 Asst. Brige Engineer-1 Environmental/safety Engineer Material Engineer-cum-Quality Monitor Resident Engineer Quantity Surveyor Highway Engineer Bridge Engineer Position Asst. Highway Engineer A. KEY PERSONNEL STAFF (LOCAL) Personnel B. Sub Professional Staff To be Named Name Sr. No. ω 4 2 9 2 3 4 2 2

Chief Engineer ME-7 of 11 World Bank project World Bank Ddisha, 98Si

222.90%

40,000

10.00%

36,364

65.61%

37.03%

17,945

SASST. Quantity

To be Named S

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| Sr. No.       | L           | Personnel                               | _                                    | 7                              | က                     | 4         | כ                | 0                                      | -   | o l  |
|---------------|-------------|---|--------------------------------------|--------------------------------|-----------------------|-----------|------------------|--|---|--|
|               | Name        | Position                                | Basic Salary<br>per Working<br>Month | Social<br>Charges <sup>1</sup> | Overhead <sup>1</sup> | Subototal | Fee <sup>2</sup> | Away from<br>Headquarters<br>Allowance | Agreed Fixed<br>Rate per<br>Working Month | Agreed Fixed<br>Rate per<br>Working Month <sup>1</sup> |
| 8 To be       | To be Named | Asst. Surveyor                          | 17,945                               | 37.03%                         | 65.61%                | 36,364    | 10.00%           | 1                                      | 40,000                                    | 222.90%  |
|               |             | Sub-total (B)                           | 178,328                              |                                |                       | 361,364   |                  |  | 397,500                                   |  |
| D. ADMINISTRA | TIVE SU     | D. ADMINISTRATIVE SUPPORT STAFF (LOCAL) |                                      |                                |                       |           |                  |  |   |  |
| 1 To be I     | To be Named | Office Manager                          | 15,702                               | 37.03%                         | 65.61%                | 31,818    | 10.00%           | 1                                      | 35,000                                    | 222.90%  |
| 2 To be l     | To be Named | Computer Operator                       | 11,216                               | 37.03%                         | 65.61%                | 22,727    | 10.00%           | 1                                      | 25,000                                    | 222.90%  |
| 3 To be I     | To be Named | Office<br>Attendant/Watchman            | 5,608                                | 37.03%                         | 65.61%                | 11,364    | 10.00%           |  | 12,500                                    | 222.90%  |
|               |             | Sub-total (D)                           | 32,525                               |                                |                       | 606'59    |                  |  | 72,500                                    |  |
|               |             | Total (A+B+C+D)                         | 579,622                              |                                |                       | 1,174,545 |                  |  | 1,292,000                                 |  |



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| Sr. No.         Name         Position         Basic Salary per Working Month         Social Month         Social Month         Charges (Charges)         Social Month         Morking Month <th></th> <th>ď</th> <th>Personnel</th> <th>-</th> <th>2</th> <th>8</th> <th>4</th> <th>5</th> <th>9</th> <th>7</th> <th>æ</th> |         | ď                 | Personnel                 | -                                    | 2                              | 8                     | 4         | 5                | 9                                      | 7   | æ  |
|---|---------|-------------------|---------------------------|--------------------------------------|--------------------------------|-----------------------|-----------|------------------|--|---|--|
| 15,702       37.03%       65.61%       31,818       10.00%       -       35,000         In       5,608       37.03%       65.61%       22,727       10.00%       -       25,000         stal (D)       32,525       37.03%       65.61%       11,364       10.00%       -       12,500         stal (D)       32,525       65,909       -       72,500         34-6+D)       579,622       1,174,545       1,174,545       1,292,000  | Sr. No. | Name              | Position                  | Basic Salary<br>per Working<br>Month | Social<br>Charges <sup>1</sup> | Overhead <sup>1</sup> | Subototal | Fee <sup>2</sup> | Away from<br>Headquarters<br>Allowance | Agreed Fixed<br>Rate per<br>Working Month | Agreed<br>Fixed<br>Rate per<br>Working   |
| In         5,608         37.03%         65.61%         31,818         10.00%         -         35,000           In         5,608         37.03%         65.61%         11,364         10.00%         -         25,000           stal (D)         32,525         32,525         -         41,174,545         -         11,292,000  | D. ADM  | INISTRATIVE SUPPO | RT STAFF (LOCAL)          |                                      |                                |                       |           |                  |  |   |  |
| To be Named         Computer Operator         11,216         37.03%         65.61%         22,727         10.00%         -         25,000           To be Named         Office Attendant/Watchman         5,608         37.03%         65.61%         11,364         10.00%         -         12,500           Sub-total (D)         32,525         Sub-total (A+B+C+D)         579,622         T1,174,545         11,174,545         T1,174,545  | -       | To be Named       | Office Manager            | 15,702                               | 37.03%                         | 65.61%                | 31,818    | 10.00%           | ì                                      | 35,000                                    | 222.90%  |
| To be Named         Office Attendant/Watchman         5,608         37.03%         65.61%         11,364         10.00%         -         12,500           Sub-total (D)         32,525         65,909         72,500           Total (A+B+C+D)         579,622         1,174,545         1,292,000   | 2       | To be Named       | Computer Operator         | 11,216                               | 37.03%                         | 65.61%                | 22,727    | 10.00%           | I                                      | 25,000                                    | 222.90%  |
| 32,525 65,909 1,174,545 1,2   | 8       | To be Named       | Office Attendant/Watchman | 5,608                                | 37.03%                         | 65.61%                | 11,364    | 10.00%           | I                                      | 12,500                                    | 222.90%  |
| 579,622 1,174,545   |         |                   | Sub-total (D)             | 32,525                               |                                |                       | 62,909    |                  |  | 72,500                                    |  |
|   |         |                   | Total (A+B+C+D)           | 579,622                              |                                |                       | 1,174,545 |                  |  | 1,292,000                                 | The same of the sa |



### MODEL FORM I

## Breakdown of Agreed Fixed Rates in Consultant's Contract P 02

We hereby confirm that we have agreed to pay to the staff members listed, who will be involved in this assignment, the basic salaries and away from headquarters allowances (if applicable) indicated below:

| Sr. No.         Name         Position         Energian         Social         Overhead*         Subototal         Fee*         Auay from Auay from Auay from Auay from Auay from Months         Auay from Auay from Auay from Auay from Months         Auay from Auay from Auay from Auay from Months         Auay from Auay from Auay from Months         Auay from Auay from Auay from Months         Auay from Months         Auay from Auay from Months         Auay fro  |         |                    | Personnel   | -                                    | 2                              | က                     | 4         | Ŋ                | 9                                      | 7   | ω                                      |
|---|---------|--------------------|---|--------------------------------------|--------------------------------|-----------------------|-----------|------------------|--|---|--|
| t Engineer         87,482         37.03%         65.61%         177,273         10.00%         -         195,000           Surveyor         69,537         37.03%         65.61%         140,909         10.00%         -         155,000           Engineer         70,434         37.03%         65.61%         142,727         10.00%         -         155,000           Engineer         71,780         37.03%         65.61%         140,909         10.00%         -         155,000           Anonitor         Sub-total (A)         368,769         37.03%         65.61%         140,909         10.00%         -         155,000           Sub-total (A)         368,769         37.03%         65.61%         747,273         10.00%         -         155,000           giway Engineer         25,796         37.03%         65.61%         59,091         10.00%         -         65,000           gle Engineer         17,945         37.03%         65.61%         52,273         10.00%         -         40,000           sterial Engineer         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           sunktiy Surveyor         17,945         37.03% <th< th=""><th>Sr. No.</th><th></th><th>1</th><th>Basic Salary<br/>per Working<br/>Month</th><th>Social<br/>Charges<sup>1</sup></th><th>Overhead<sup>1</sup></th><th>Subototal</th><th>Fee<sup>2</sup></th><th>Away from<br/>Headquarters<br/>Allowance</th><th>Agreed Fixed<br/>Rate per<br/>Working Month</th><th>Agreed<br/>Fixed<br/>Rate per<br/>Working</th></th<>   | Sr. No. |                    | 1   | Basic Salary<br>per Working<br>Month | Social<br>Charges <sup>1</sup> | Overhead <sup>1</sup> | Subototal | Fee <sup>2</sup> | Away from<br>Headquarters<br>Allowance | Agreed Fixed<br>Rate per<br>Working Month | Agreed<br>Fixed<br>Rate per<br>Working |
| t Engineer         87,482         37,03%         65.61%         177,273         10.00%         - 195,000           Surveyor         69,537         37,03%         65.61%         140,909         10.00%         - 155,000           Fegineer         7,434         37,03%         65.61%         142,727         10.00%         - 155,000           Engineer         71,780         37,03%         65.61%         145,455         10.00%         - 155,000           Monitor         Sub-total (A)         368,768         37,03%         65.61%         747,273         10.00%         - 155,000           Sub-total (A)         368,768         37,03%         65.61%         52,273         10.00%         - 155,000           giway Engineer-1         25,796         37,03%         65.61%         52,273         10.00%         - 65,000           giral Engineer-2         25,796         37,03%         65.61%         52,273         10.00%         - 65,000           quality Engineer-3         17,945         37,03%         65.61%         36,364         10.00%         - 40,000           attrial Engineer-3         17,945         37.03%         65.61%         36,364         10.00%         - 40,000           attrial Engineer-3  | A. KEY  | PERSONNEL STAFF    | : (LOCAL)   |                                      |                                |                       |           |                  |  |   |  |
| 2         To be Named         Quantity Surveyor         66,637         37.03%         66.61%         140,909         10.00%         -         155,000           3         To be Named         Highway Engineer         70,434         37.03%         66.61%         142,727         10.00%         -         157,000           5         To be Named         Bridge Engineer         71,780         37.03%         66.61%         140,909         10.00%         -         165,000           Sub-total (A)         368,769         37.03%         66.61%         747,273         10.00%         -         165,000           Sub-total (A)         368,769         37.03%         66.61%         747,273         10.00%         -         165,000           2         To be Named         Engineer         29,161         37.03%         65.61%         56,09         10.00%         -         65,000           3         To be Named         Asst. Highway Engineer-1         25,766         37.03%         65.61%         52,273         10.00%         -         57,500           4         To be Named         Asst. Malerial Engineer-1         17,945         37.03%         65.61%         52,273         10.00%         -         57,500   | -       | To be Named        | Resident Engineer                                 | 87,482                               | 37.03%                         | 65.61%                | 177,273   | 10.00%           | 1                                      | 195,000                                   | 222.90%                                |
| 3         To be Named         Highway Engineer         70,434         37.03%         65.61%         142,727         10.00%         -         157,000           5         To be Named         Bridge Engineer Cum- Quality Monitor         65.61%         65.61%         145,455         10.00%         -         165,000           Sub-rotal (A)         368,769         37.03%         65.61%         145,455         10.00%         -         155,000           Sub-rotal (A)         368,769         37.03%         65.61%         59,091         10.00%         -         155,000           Sub-rotal (A)         368,769         37.03%         65.61%         52,273         10.00%         -         65,000           Lobe Named         Asst. Highway Engineer- And Data (A)         25,796         37.03%         65.61%         52,273         10.00%         -         65,000           5         To be Named         Asst Material Engineer- And Data (A)         37.03%         65.61%         52,273         10.00%         -         65,000           5         To be Named         Asst Material Engineer- And Data (B)         17,945         37.03%         65.61%         36,364         10.00%         -         40,000   | . 5     | To be Named        | Quantity Surveyor                                 | 69,537                               | 37.03%                         | 65.61%                | 140,909   | 10.00%           | 1                                      | 155,000                                   | 222.90%                                |
| 4 To be Named Bridge Engineer 71,780 37.03% 65.61% 140,909 10.00% - 160,000 3.000 3 | ı m     | To be Named        | Highway Engineer                                  | 70,434                               | 37.03%                         | 65.61%                | 142,727   | 10.00%           | 1                                      | 157,000                                   | 222.90%                                |
| 5         To be Named         Material Engineer-Cum-Cum-Bey,537         69,537         37.03%         65.61%         140,909         10.00%         -         155,000           Sub-rotal (A)         368,769         37.03%         65.61%         59.091         10.00%         -         155,000           1         To be Named         Engineer         25,796         37.03%         65.61%         52,273         10.00%         -         65,000           2         To be Named         Asst. Highway Engineer-1         25,796         37.03%         65.61%         52,273         10.00%         -         65,000           3         To be Named         Asst. Highway Engineer-1         25,796         37.03%         65.61%         52,273         10.00%         -         40,000           5         To be Named         Asst. Material Engineer-1         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           6         To be Named         Asst. Material Engineer-1         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           7         To be Named         Asst. Quantity Surveyor         17,945         37.03%         65.61%         36,364  | 4       | To be Named        | Bridge Engineer                                   | 71,780                               | 37.03%                         | 65.61%                | 145,455   | 10.00%           | 1                                      | 160,000                                   | 222.90%                                |
| Sub-total (A)         368,769         747,273         747,273         747,273         822,000           Sub-total (A)         Sub-total (A)         368,769         37.03%         65.61%         59,091         10.00%         -         65,000           1         To be Named         Asst. Highway Engineer-1         25,796         37.03%         65.61%         52,273         10.00%         -         57,500           3         To be Named         Asst. Highway Engineer-2         25,796         37.03%         65.61%         52,273         10.00%         -         57,500           5         To be Named         Asst. Material Engineer-1         17,945         37.03%         65.61%         52,273         10.00%         -         40,000           5         To be Named         Asst Material Engineer-1         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           6         To be Named         Asst Material Engineer-2         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           7         To be Named         Asst Material Engineer-2         17,945         37.03%         65.61%         36,364         10.00%         -         4  | 5       | To be Named        | Material Engineer-cum-<br>Quality Monitor         | 69,537                               | 37.03%                         | 65.61%                | 140,909   | 10.00%           | 1                                      | 155,000                                   | 222.90%                                |
| Sub Professional Staff         Sub Professional Staff         Establishment Staff         Secondary Engineer         29,161         37.03%         65.61%         59,091         10.00%         -         65,000           2         To be Named         Asst. Highway Engineer-2         25,796         37.03%         65.61%         52,273         10.00%         -         57,500           4         To be Named         Asst. Bridge Engineer-2         25,796         37.03%         65.61%         52,273         10.00%         -         57,500           5         To be Named         Asst Material Engineer-1         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           5         To be Named         Asst Material Engineer-1         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           6         To be Named         Asst Material Engineer-1         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           7         To be Named         Asst Material Engineer-2         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           8         To be Named         Asst Mat  |         |                    | Sub-total (A)                                     | 368,769                              |                                |                       | 747,273   |                  |  | 822,000                                   |  |
| To be Named         Environmental/safety         29,161         37.03%         65.61%         59,091         10.00%         -         65,000           To be Named         Asst. Highway Engineer-1         25,796         37.03%         65.61%         52,273         10.00%         -         57,500           To be Named         Asst. Highway Engineer-2         25,796         37.03%         65.61%         52,273         10.00%         -         57,500           To be Named         Asst Material Engineer-1         17,945         37.03%         65.61%         55,273         10.00%         -         40,000           To be Named         Asst Material Engineer-1         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named         Asst Material Engineer-2         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named         Asst Material Engineer-2         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named         Asst Cuantity Surveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To b  | B. Sub  | Professional Staff |   |                                      |                                |                       |           |                  |  |   |  |
| To be Named         Asst. Highway Engineer-1         25,796         37,03%         65.61%         52,273         10.00%         -         57,500           To be Named         Asst. Highway Engineer-2         25,796         37,03%         65.61%         52,273         10.00%         -         57,500           To be Named         Asst Material Engineer-3         17,945         37,03%         65.61%         36,364         10.00%         -         40,000           To be Named         Asst Material Engineer-3         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named         Asst Material Engineer-3         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named         Asst Quantity Surveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named         Asst Quantity Surveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named         Asst Quantity Surveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           Comp  | _       | To be Named        | Environmental/safety<br>Engineer                  | 29,161                               | 37.03%                         | 65.61%                | 59,091    | 10.00%           | 1                                      | 65,000                                    | 222.90%                                |
| To be Named         Asst. Highway Engineer-2         25,796         37.03%         65.61%         52,273         10.00%         -         57,500           To be Named         Asst Material Engineer-1         17,945         37.03%         65.61%         52,273         10.00%         -         57,500           To be Named         Asst Material Engineer-1         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named cum-Quality Engineer-2         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named cum-Quality Engineer-2         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named cum-Quality Surveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named cum-Quality Engineer-2         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named cum-Quality Surveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named cum-Quality Surveyor         17,945         37.03%  | 2       | To be Named        | Asst. Highway Engineer-1                          | 25,796                               | 37.03%                         | 65.61%                | 52,273    | 10.00%           | r                                      | 57,500                                    | 222.90%                                |
| To be Named         Asst. Brige Engineer - LT,945         37.03%         65.61%         52,273         10.00%         - 57,500           To be Named cum-Quality Engineer LT,945         37.03%         65.61%         36,364         10.00%         - 40,000           To be Named cum-Quality Engineer LT,945         37.03%         65.61%         36,364         10.00%         - 40,000           To be Named cum-Quality Engineer LT,945         37.03%         65.61%         36,364         10.00%         - 40,000           To be Named cum-Quality Engineer LT,945         37.03%         65.61%         36,364         10.00%         - 40,000           To be Named cum-Quality Engineer LT,945         37.03%         65.61%         36,364         10.00%         - 40,000           To be Named cum-Quality Engineer LT,945         37.03%         65.61%         36,364         10.00%         - 40,000           To be Named cum-Quality Engineer LT,945         37.03%         65.61%         36,364         10.00%         - 40,000           To be Named cum-Quality Engineer LT,945         37.03%         65.61%         36,364         10.00%         - 40,000           To be Named cum-Quality Engineer LT,945         37.03%         65.61%         36,364         10.00%         - 40,000   | 3       | To be Named        | Asst. Highway Engineer-2                          | 25,796                               | 37.03%                         | 65.61%                | 52,273    | 10.00%           | ı                                      | 57,500                                    | 222.90%                                |
| To be Named         Asst Material Engineer-1         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named         Asst Material Engineer-2 cum-Quality Engineer-2         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named or Named To be Nam   | 4       | To be Named        | Asst. Brige Engineer                              | 25,796                               | 37.03%                         | 65.61%                | 52,273    | 10.00%           | 1                                      | 57,500                                    | 222.90%                                |
| To be Named         Asst Material Engineer-<br>cum-Quality Engineer-2         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named Solveyor         Asst. Quantity Surveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named Solveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named Solveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           Colvery Del Hill Solveyor         178,328         361,364         10.00%         -         40,000  | 2       | To be Named        | Asst Material Engineer-<br>cum-Quality Engineer-1 | 17,945                               | 37.03%                         | 65.61%                | 36,364    | 10.00%           | 1                                      | 40,000                                    |  |
| To be Named South         Asst. Quantity Surveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named Of New Ord HITE         Sub-total (B)         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           To be Named Of New Ord HITE         Sub-total (B)         178,328         361,364         n         361,364         n         397,500   | 9       | To be Named        | Asst Material Engineer-<br>cum-Quality Engineer-2 | 17,945                               | 37.03%                         | 65.61%                | 36,364    | 10.00%           | r                                      | 40,000                                    |  |
| To be Named         Agast. Surveyor         17,945         37.03%         65.61%         36,364         10.00%         -         40,000           ONEW DRI HITE         Sub-total (B)         178,328         361,364         361,364         397,500   | 7       | To be Named        | ٠,  | 17,945                               | 37.03%                         | 65.61%                | 36,364    | 10.00%           | 1                                      | 40,000                                    | 222.90%                                |
| Sub-total (B) 178,328 361,364   | 80      | To be Named        | 1/2   | 17,945                               | 37.03%                         | 65.61%                | 36,364    | 10.00%           | 1                                      | 40,000                                    | 222.90%                                |
|   |         | O NEW DRI          |   | 178,328                              |                                |                       | 361,364   |                  |  | 397,500                                   |  |

## **MODEL FORM 1**

## Breakdown of Agreed Fixed Rates in Consultant's Contract P -03

We hereby confirm that we have agreed to pay to the staff members listed, who will be involved in this assignment, the basic salaries and away from headquarters allowances (if applicable) indicated below:

| Sr. No.  Name  A. KEY PERSONNEL STAFF (LOCAL)  1 To be Named Resident Engineer  2 To be Named Highway Engineer  3 To be Named Highway Engineer-  B. Sub Professional Staff  2 To be Named Environmental/safe  2 To be Named Asst. Highway Engineer  3 To be Named Asst. Highway Engineer  4 To be Named Asst. Brige Engineer  5 To be Named Asst. Brige Engineer  6 To be Named Asst. Surveyor  8 Sub-tr  | Position  |                                      |                                |                       |           |                  |  |   |  |
|---|---|--------------------------------------|--------------------------------|-----------------------|-----------|------------------|--|---|--|
| KEY PERSONNEL STAFF (LOCA 1 To be Named Resic 2 To be Named Quan 3 To be Named Highwater 1 To be Named Cual Engir 2 To be Named Engir 2 To be Named Asst. 3 To be Named Asst. 4 To be Named Asst. 5 ADMINISTRATIVE SUPPORT ST   |   | Basic Salary<br>per Working<br>Month | Social<br>Charges <sup>1</sup> | Overhead <sup>1</sup> | Subototal | Fee <sup>2</sup> | Away from<br>Headquarters<br>Allowance | Agreed Fixed<br>Rate per<br>Working Month | Agreed<br>Fixed<br>Rate per<br>Working |
| do de la companya de | AL)   |                                      |                                |                       |           |                  |  |   |  |
| do de la companya de | Resident Engineer                               | 87,482                               | 37.03%                         | 65.61%                | 177,273   | 10.00%           | ı                                      | 195,000                                   | 222.90%                                |
| -   | Quantity Surveyor                               | 69,537                               | 37.03%                         | 65.61%                | 140,909   | 10.00%           | 1                                      | 155,000                                   | 222.90%                                |
| - I Ga  | Highway Engineer                                | 70,434                               | 37.03%                         | 65.61%                | 142,727   | 10.00%           | 1                                      | 157,000                                   | 222.90%                                |
| Pog A   | Material Engineer-cum-<br>Quality Monitor       | 69,537                               | 37.03%                         | 65.61%                | 140,909   | 10.00%           | ı                                      | 155,000                                   | 222.90%                                |
| Pod Pod   | Sub-total (A)                                   | 296,989                              |                                |                       | 601,818   |                  |  | 662,000                                   |  |
| A Pod   |   |                                      |                                |                       |           |                  |  |   |  |
| 2 To be Named Asst. 3 To be Named Asst. 4 To be Named cum- 5 To be Named Asst.  | Environmental/safety<br>Engineer                | 29,161                               | 37.03%                         | 65.61%                | 59,091    | 10.00%           | ī                                      | 65,000                                    | 222.90%                                |
| 3 To be Named Asst. 4 To be Named cum- 5 To be Named Asst. ADMINISTRATIVE SUPPORT ST  | Asst. Highway Engineer                          | 25,796                               | 37.03%                         | 65.61%                | 52,273    | 10.00%           | 1                                      | 27,500                                    | 222.90%                                |
| 4 To be Named cum- 5 To be Named Asst. ADMINISTRATIVE SUPPORT ST  | Asst. Brige Engineer                            | 25,796                               | 37.03%                         | 65.61%                | 52,273    | 10.00%           | 1                                      | 57,500                                    | 222.90%                                |
| 5 To be Named Asst. ADMINISTRATIVE SUPPORT ST   | Asst Material Engineer-<br>cum-Quality Engineer | 17,945                               | 37.03%                         | 65.61%                | 36,364    | 10.00%           | 1                                      | 40,000                                    | 222.90%                                |
| ADMINISTRATIVE SUPPORT ST   | Asst. Surveyor                                  | 17,945                               | 37.03%                         | 65.61%                | 36,364    | 10.00%           | 1                                      | 40,000                                    | 222.90%                                |
| ADMINISTRATIVE SUPPORT ST   | Sub-total (B)                                   | 116,642                              |                                |                       | 236,364   |                  |  | 260,000                                   |  |
|   | TAFF (LOCAL)                                    |                                      |                                |                       |           |                  |  |   |  |
| 1 To be Named Office  | Office Manager                                  | 15,702                               | 37.03%                         | 65.61%                | 31,818    | 10.00%           | 1                                      | 35,000                                    | 222.90%                                |
|   | Computer Operator                               | 11,216                               | 37.03%                         | 65.61%                | 22,727    | 10.00%           | 1                                      | 25,000                                    | 222.90%                                |
| 3 To be Named Attend  | Office<br>Attendant/Watchman                    | 5,608                                | 37.03%                         | 65.61%                | 11,364    | 10.00%           | ŗ                                      | 12,500                                    | 222.90%                                |
| 00  | Sub-total (D)                                   | 32,525                               |                                |                       | 62,909    |                  |  | 72,500                                    |  |
| (3)   | Total (A+B+C+D)                                 | 446,156                              |                                |                       | 904,091   |                  |  | 994,500                                   |  |

Chief Engine Lt. 10111

### **Orissa State Roads Project**

### Minutes of Negotiations for Entrusting Additional Scope of Consultancy Services

The Client through letter no PMU-WB-9/2012(Part-IV)-4932 dated 7.2.2015 had informed the Consultant for entrusting additional scope of services for the construction supervision of three works as a variation to the existing Contract Agreement No. 17 of 2013-14 between Chief Engineer, World Bank Projects, Odisha (on behalf of Works Department, Government of Odisha) and LEA Associates South Asia Private Limited New Delhi-11004 in association with S.M. Consultant, Bhubaneswar, Odisha as Sub-Consultant for Construction Supervision of JagatpurChandbali Road (Km 0/00 to Km 99/00 of MDR and Km 52.00 to Km 45.00 of SH-9) of Odisha State Roads Project, pursuant to Clause 2.6 of General Conditions of Contract.

Prior to signing of the Addendum to the said Contract, the Consultant desired to negotiate for certain modifications in the provisions of the addendum. The negotiation was held on February 11, 2015 at 11:00 hours at Bhubaneswar.

### Present on behalf of Client

- 1. Om Prakash Patel, Chief Engineer,
- 2. Bijay Chandra Tripathy, Superintending Engineer (NABARD), PMU
- 3. Manoranjan Misra, Executive Engineer, PMU
- 4. Jayadev Mishra, Financial Management Specialist, PMU

### Present on behalf of Consultant

- 1. Prodyot Biswas, Associate Director, LASA
- 2. G.P.Sahoo, LASA

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During negotiation, the following issues were deliberated and agreed to.

- 1. The Client brought out that the Government of Odisha, Works Department, Bhubaneswar, has conveyed approval for entrusting the additional scope of services to the Consultant for total amount of Rs 6,50,60,850/- as a variation to the existing Contract No 17 of 2013-2014 vide letter no 1650 /W( AC-1/07180400162015) dated 7.2.2015. This was communicated to the Consultant vide letter no PMU-WB-9/2012(Part-IV)-4932 dated 7.2.2015 with a request to sign the Addendum No. 1 to the Contract no. 17 of 2013-14 on February 11, 2015 in which the Schedule for Additional Scope of Work is as approved by the World Bank and the Odisha Government is provided at **Annexure 1**.
- 2. The Consultants expressed their willingness to carry out the assignment in order to complete the civil work packages in time. However, they opined to make some minor modifications in the provisions of the Addendum for providing a suitable contract management framework for better monitoring and control of Civil Works Contracts, which

Chief Engineer

shall consequently benefit the Client. The Consultants proposed the following minor modifications.

### a. Team Leader's Office:

- i. Deployment of Contract Management Specialist in the office of Team Leader at Bhubaneswar with intermittent input, having total deployment being limited to a period of 5 (five) months. He shall operate either from the Head Office of the Consultant or from the Bhubaneswar Office, as per the requirement of the Client. The remuneration for the Contract Specialist shall be Rs. 275,000/- per month, and prorated payment shall be made for the input made by the Contract Management Specialist each month.
- ii. Deployment of Assistant Quantity Surveyor for 17 months in the office of Team Leader at Bhubaneswar.
- iii. The office space Including Office Furniture and Equipment for Team Leader's office shall be provided by the Client at Bhubaneswar.

### b. Package P-01:

- i. Deployment of one additional Assistant Bridge Engineer for 8 months.
- ii. Deployment of one additional Assistant Material / Quality Engineer for 9 Months
- iii. Deployment of additional two vehicles for 11 & 6 months respectively.
- iv. An office furniture and equipment of MSV will be handed over.

### c. Package -P02:

- Deployment of one additional Assistant Highway Engineer and one Assistant Material/ Quality Engineer for 14 months each
- ii. Engagement of three additional vehicles for 15, 12 & 6 months each respectively.
- iii. An office furniture and equipment of MSV will be handed over

### d. Package P03:

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- i. One additional vehicle for 6 months.
- ii. All office furniture and equipment of MSV will be handed over
- e. The Consultants proposed that considering the nature & quantum of the diminishing balance works, the manpower deployment can be reduced towards the completion of works. Savings made due to reduction in the man months of Key professional and Sub Professional from Package P01, P-02 & P03, can be utilized towards the additional expenditure proposed above.



- 3. Accordingly, the Consultants proposed some minor changes and improvement options in the Revised Abstract of Cost for Additional Scope of Services provided at **Annexure 2**, within the approved amount of Rs. 6,50,60,850/-(Rupees six crore fifty lakhs sixty thousand eight hundred fifty only).
- 4. The Client considered the proposal of the Consultant and found the proposal realistic and relevant for ensuring proper management of the Civil Works Contracts, and agreed to incorporate in the **Addendum No. 1**.
- 5. The Client and the Consultant agreed to execute **Addendum No-1** as a variation to the existing Contract Agreement No. 17 of 2013-14 for additional scope of services for additional cost of Rs 6,50,60,850/- which is exclusive of Service Tax payable to the Consultants @ 12.36% or at the rate modified/revised by the Government of India from time to time.

The Negotiation Meeting ended with vote of thanks to the Chair

Signed by the persons present in the meeting.

- 1. Om Prakash Patel, Chief Engineer, World Bank Projects, Odisha
- 2. Bijey Chandra Tripathy, Superintending Engineer (NABARD), PMU
- 3. Manoranjan Misra, Executive Engineer, PMU
- 4. Jayadev Mishra, Financial Management Specialist, PMU
- 5. Prodyot Biswas, Associate Director, LASA
- 6. G.P.Sahoo, LASA

### Annexure 1

Schedule for Additional Scope of Work as approved by the World Bank and the Odisha Government

Summary of TL Office, P01, P02 & P03

|       |  |              |          | Amou     | int (Rs) |                |
|-------|--|--------------|----------|----------|----------|----------------|
| SL.NO | Name                                       | TL<br>Office | P01      | P02      | P03      | Grand<br>Total |
| 1     | 2  | 3            | 4        | 5        | 6        | 7              |
| Α     | Remuneration (including Price Adjustment)  | 6705000      | 14453450 | 25801200 | 7883700  | 54843350       |
| В     | Reimbursable                               |              |          |          |          |                |
| а     | Transportation                             | 810000       | 990000   | 1620000  | 540000   | 3960000        |
| b     | Duty Travel                                | 10000        | 50000    | 50000    | 30000    | 140000         |
| С     | Office Rent                                | 0            | 412500   | 675000   | 225000   | 1312500        |
| d     | Office Supplies, Utilities & Communication | 720000       | 440000   | 720000   | 240000   | 2120000        |
| е     | Reports and document Printing              | 0            | 885000   | 1050000  | 750000   | 2685000        |
|       | Reimbursable Total (B)                     | 1540000      | 2777500  | 4115000  | 1785000  | 10217500       |
| 41    | Total                                      | 8245000      | 17230950 | 29916200 | 9668700  | 65060850       |



Chief Engineer Project Bank Project Bank Odisha BBSR

### **Team Leader Office**

| SL.N<br>O | Name                           | Position                                  | Month     | Rate<br>(Rs)     | Quantity<br>(No.) | Amount<br>(Rs) |
|-----------|--------------------------------|---|-----------|------------------|-------------------|----------------|
| 1         | 2                              | 3   | 4         | 5                | 6                 | 7              |
| (A) REI   | MUNERATION                     |   |           |                  |                   |                |
| (a) Key   | Professional Staf              | f   |           |                  |                   | 140            |
| 1         | TBN                            | Team Leader                               | 18        | 300000           | 1                 | 5400000        |
| (c) Adm   | inistrative Suppor             | rt Staff                                  |           | T. (1.10)        |                   |                |
| 2         | TBN                            | Office Manager                            | 18        | 35000            | 1                 | 630000         |
| 3         | TBN                            | Computer Operator                         | 18        | 25000            | 1                 | 450000         |
| 4         | TBN                            | Office Attendant/ Watchman                | 18        | 12500            | 1                 | 225000         |
|           |                                |   |           |                  | TOTAL             | 6705000        |
|           |                                | Price Adjust                              | ment @20% | on (TL not o     | considered)       | 261000         |
|           |                                |   | F         | Remuneratio      | on Total (A)      | 6705000        |
| (B) REI   | MBURSABLE EX                   | (PENSES                                   |           |                  |                   | 0.000          |
| Α         | Transportation                 | (Four Wheeler)                            | 18        | 45000            | 1                 | 810000         |
| В         | Duty Travel to                 | Site (Travel Expenses) (Nos)              | 2         | 5000             | 1                 | 10000          |
| С         | Office Rent - P                | roject Office                             |           |                  |                   |                |
|           | Free Space & or provided by PM | ffice furniture & equipment shall be<br>U | 0         | 0                | 0                 | 0              |
| D         | Office Supplies                | s, Utilities & Communication              |           |                  |                   |                |
| (i)       | Office Supplies                |   | 18        | 10000            | 1                 | 180000         |
| (ii)      | Drafting Supplie               | es  | 18        | 10000            | 1                 | 180000         |
| (iii)     | Computer Runn                  | ing Cost                                  | 18        | 10000            | 1                 | 180000         |
| (iv)      | Domestic & Inte                | rnational Communication                   | 18        | 10000            | 1                 | 180000         |
|           |                                | er en | r         | ) - ina haan - t | In Total (D)      | 4 540 600      |
|           | <u></u>                        |   | 1         | Reimbursab       |                   | 1,540,000      |
|           |                                |   |           | 1.0              | OTAL(A+B)         | 8,245,000      |



Chief Engineer ect Bank Odisha, Bash

A1-2 of 5

P01 (Bhawanipatna-Kharier Road Project)

|  | Name  | Position  | Month  | Rate<br>(Rs)  | Quantity<br>(No.)   | Amoun<br>(Rs)   |
|--|---|---|--|---|---|---|
| 1  | 2   | 3   | 4  | 5   | 6   | 7   |
|  | UNERATION   |   |  |   | <del></del>   | <del></del>   |
|  | Professional Sta  | aff   |  |   |   |   |
| 1  | TBN   | Resident Engineer   | 11   | 195000  | 1   | 214500  |
| 2  | TBN   | Highway Engineer  | 11   | 157000  | 1   | 172700  |
| 3  | TBN   | Bridge Engineer   | 11   | 160000  | 1   | 176000  |
| 4  | TBN   | Quantity Surveyor   | 11   | 155000  | 1   | 170500  |
| 5  | TBN   | Material-cum-Quality Engineer   | 11   | 155000  | 1   | 170500  |
| 0.00   |   | chnical Support Staff   |  |   |   |   |
| 6  | TBN   | Environmental/Safety Engineer   | 11   | 65000   | 1   | 71500   |
| 7  | TBN   | Asst. Highway Engineer  | 11   | 57500   | 1   | 63250   |
| 8  | TBN   | Asst. Bridge Engineer   | 11   | 57500   | 1   | 632500  |
| 9  | TBN   | Asst. Quantity Surveyor   | 11   | 40000   | 1   | 440000  |
| 10   | TBN   | Asst. Material-cum-Quality Engineer   | 11   | 40000   | 1   | 440000  |
| 11   | TBN   | Asst. Surveyor  | 11   | 40000   | 1   | 440000  |
|  | nistrative Suppo  |   |  | -   |   |   |
| 12   | TBN   | Office Manager  | 11   | 35000   | 1   | 385000  |
| 13   | TBN   | Computer Operator   | 11   | 25000   | 1   | 275000  |
| 14   | TBN   | Office Attendant/Watchman   | 11   | 12500   | 1   | 137500  |
|  |   |   |  | -   | TOTAL   | 13139500  |
|  |   |   |  | Price Adjus   | tment@10%   | 1313950   |
|  |   |   | REM  | UNERATION   | V TOTAL (A)   | 14453450  |
|  | BURSABLE EX   |   |  |   |   |   |
| Α  | Transportation  | n (Four Wheeler)  | 4.4  |   |   |   |
|  |   |   | 11   | 45000   | 2   | 990000  |
| В  | Duty Travel to  | o Site (Travel Expenses) (Nos)  | 5  | 45000<br>5000   | 2   |   |
| С  | Office Rent -   | o Site (Travel Expenses) (Nos)<br>Project Office  |  |   |   | 50000   |
| C<br>D   | Office Rent -<br>Office Suppli  | o Site (Travel Expenses) (Nos) Project Office es, Utilities & Communication   | 5  | 5000  | 2   |   |
| C<br>D<br>(i)  | Office Rent - Office Suppli Office Supplie  | o Site (Travel Expenses) (Nos) Project Office es, Utilities & Communication s   | 5  | 5000  | 2   | 50000   |
| C<br>D<br>(i)<br>(ii)                                  | Office Rent - Office Suppli Office Supplie Drafting Suppl   | o Site (Travel Expenses) (Nos) Project Office es, Utilities & Communication s ies   | 5 11   | 5000<br>37500   | 1   |   |
| C<br>D<br>(i)<br>(ii)<br>(iii)                         | Office Rent - Office Suppli Office Supplie Drafting Suppl Computer Rur  | o Site (Travel Expenses) (Nos) Project Office es, Utilities & Communication s ies   | 5 11   | 5000<br>37500   | 1   | 50000<br>412500<br>110000<br>110000   |
| C<br>D<br>(i)<br>(ii)                                  | Office Rent - Office Supplie Office Supplie Drafting Suppl Computer Rur Domestic & In   | o Site (Travel Expenses) (Nos) Project Office es, Utilities & Communication s ies uning Cost ternational Communication  | 5<br>11<br>11<br>11  | 5000<br>37500<br>10000<br>10000   | 1 1 1   | 50000<br>412500<br>110000   |
| C<br>D<br>(i)<br>(ii)<br>(iii)                         | Office Rent - Office Supplie Office Supplie Drafting Suppl Computer Rur Domestic & In   | o Site (Travel Expenses) (Nos) Project Office es, Utilities & Communication s ies   | 5<br>11<br>11<br>11<br>11  | 5000<br>37500<br>10000<br>10000<br>10000  | 2<br>1<br>1<br>1<br>1   | 50000<br>412500<br>110000<br>110000   |
| C<br>D<br>(i)<br>(ii)<br>(iii)                         | Office Rent - Office Supplie Office Supplie Drafting Suppl Computer Rur Domestic & In Total of Office   | o Site (Travel Expenses) (Nos) Project Office es, Utilities & Communication s ies uning Cost ternational Communication e Supplies, Utilities & Communication ports and document Printing  | 5<br>11<br>11<br>11<br>11  | 5000<br>37500<br>10000<br>10000<br>10000  | 2<br>1<br>1<br>1<br>1   | 50000<br>412500<br>110000<br>110000<br>110000<br>440000<br>Amount                                       |
| C D (i) (ii) (iii) (iv) E                              | Office Rent - Office Suppli Office Supplie Drafting Suppl Computer Rur Domestic & Introduction  | o Site (Travel Expenses) (Nos) Project Office es, Utilities & Communication s ies uning Cost ternational Communication e Supplies, Utilities & Communication ports and document Printing  | 5<br>11<br>11<br>11<br>11<br>11<br>No. of  | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate                               | 2<br>1<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies   | 50000<br>412500<br>110000<br>110000<br>110000<br>440000<br>Amount<br>(Rs)                               |
| C D (i) (ii) (iii) (iv)  E (i) (ii)                    | Office Rent - Office Supplie Office Supplie Drafting Suppl Computer Rur Domestic & In Total of Office Rep   | Project Office es, Utilities & Communication s ies ining Cost ternational Communication e Supplies, Utilities & Communication ports and document Printing   | 5<br>11<br>11<br>11<br>11<br>11<br>No. of<br>Reports   | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)                      | 2<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies  | 50000<br>412500<br>110000<br>110000<br>110000<br>440000<br>Amount<br>(Rs)                               |
| C D (i) (ii) (iii) (iv) E                              | Office Rent - Office Supplie Office Supplie Drafting Supplie Computer Rur Domestic & Int Total of Office Rep Monthly Progre Quarterly Progre Maintenance M                              | Project Office es, Utilities & Communication s ies aning Cost ternational Communication e Supplies, Utilities & Communication ports and document Printing ess Report ress Report  | 5<br>11<br>11<br>11<br>11<br>11<br>No. of<br>Reports   | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)                      | 2<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10  | 50000<br>412500<br>110000<br>110000<br>110000<br>440000<br>Amount<br>(Rs)<br>165000<br>120000           |
| C D (i) (ii) (iii) (iv)  E (i) (ii) (iii) (iii) (iv)   | Office Rent - Office Supplie Office Supplie Drafting Supplie Computer Rur Domestic & Int Total of Office Rep Monthly Progre Quarterly Progre Maintenance M                              | Project Office es, Utilities & Communication s ies ining Cost ternational Communication e Supplies, Utilities & Communication ports and document Printing ess Report ress Report  | 5<br>11<br>11<br>11<br>11<br>11<br>No. of<br>Reports   | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate (Rs.)<br>1500<br>3000<br>5000 | 2<br>1<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20                             | 50000<br>412500<br>110000<br>110000<br>110000<br>440000<br>Amount<br>(Rs)<br>165000<br>120000           |
| C D (i) (ii) (iii) (iv)  E (i) (ii) (iii)              | Office Rent - Office Supplie Office Supplie Drafting Supplie Computer Rur Domestic & Int Total of Office Rep Monthly Progre Quarterly Progre Maintenance M                              | Project Office es, Utilities & Communication s ies ining Cost ternational Communication e Supplies, Utilities & Communication ports and document Printing ess Report ress Report fanual stantial Completion Report  | 5<br>11<br>11<br>11<br>11<br>11<br>No. of<br>Reports<br>11<br>4                              | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)<br>1500<br>3000      | 2<br>1<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20<br>20                       | 50000<br>412500<br>110000<br>110000<br>110000<br>440000<br>Amount<br>(Rs)<br>165000<br>120000<br>100000 |
| C D (i) (ii) (iii) (iv)  E (i) (iii) (iii) (iv) (v)    | Office Rent - Office Supplie Office Supplie Drafting Supplie Computer Rur Domestic & In: Total of Office Rep Monthly Progre Quarterly Prog Maintenance M Sectional/ Sub Final Completic | Project Office es, Utilities & Communication s ies ining Cost ternational Communication e Supplies, Utilities & Communication ports and document Printing ess Report ress Report flanual stantial Completion Report on Report                                   | 5<br>11<br>11<br>11<br>11<br>11<br>No. of<br>Reports<br>11<br>4<br>1                         | 5000 37500  10000 10000 10000 10000  Rate (Rs.) 1500 3000 5000 10000 15000              | 2<br>1<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20<br>20<br>20                 | 50000 412500 110000 110000 110000 440000 Amount (Rs) 165000 120000 200000 300000                        |
| C D (i) (ii) (iii) (iv)  E (i) (ii) (iii) (iii) (iv)   | Office Rent - Office Supplie Office Supplie Drafting Suppl Computer Rur Domestic & In: Total of Office Rep Monthly Progre Quarterly Prog Maintenance M Sectional/ Sub Final Completion  | Project Office es, Utilities & Communication s ies ining Cost ternational Communication e Supplies, Utilities & Communication ports and document Printing ess Report ress Report fanual stantial Completion Report on Report Total e (To be handed over by MSV) | 5<br>11<br>11<br>11<br>11<br>11<br>No. of<br>Reports<br>11<br>4<br>1                         | 5000 37500  10000 10000 10000 10000  Rate (Rs.) 1500 3000 5000 10000 15000 and docume   | 2<br>1<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20<br>20<br>20<br>ent Printing | 50000 412500 110000 110000 110000 440000 Amount (Rs) 165000 120000 100000 200000 300000 885000          |
| C D (i) (ii) (iii) (iv)  E (i) (iii) (iii) (iv) (v)    | Office Rent - Office Supplie Office Supplie Drafting Suppl Computer Rur Domestic & In: Total of Office Rep Monthly Progre Quarterly Prog Maintenance M Sectional/ Sub Final Completion  | Project Office es, Utilities & Communication s ies ining Cost ternational Communication e Supplies, Utilities & Communication ports and document Printing ess Report ress Report flanual stantial Completion Report on Report                                   | 5<br>11<br>11<br>11<br>11<br>11<br>No. of<br>Reports<br>11<br>4<br>1<br>1<br>1<br>of Reports | 5000 37500  10000 10000 10000 10000  Rate (Rs.) 1500 3000 5000 10000 15000              | 2<br>1<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20<br>20<br>20                 | 50000 412500 110000 110000 110000 440000 Amount (Rs) 165000 120000 200000 300000 885000                 |
| C D (i) (ii) (iii) (iv)  E (i) (iii) (iii) (iv) (v)  F | Office Rent - Office Supplie Office Supplie Drafting Suppl Computer Rur Domestic & In: Total of Office Rep Monthly Progre Quarterly Prog Maintenance M Sectional/ Sub Final Completion  | Project Office es, Utilities & Communication s ies ining Cost ternational Communication e Supplies, Utilities & Communication ports and document Printing ess Report ress Report fanual stantial Completion Report on Report Total e (To be handed over by MSV) | 5 11 11 11 11 11 No. of Reports 11 4 1 1 1 of Reports 0 0                                    | 5000 37500  10000 10000 10000 10000  Rate (Rs.) 1500 3000 5000 10000 15000 and docume   | 2 1 1 1 1 1 1 No. of Copies 10 10 20 20 20 20 ent Printing 0 0                                    | 50000 412500 110000 110000 110000 440000 Amount (Rs) 165000 120000 100000 200000 300000 885000          |

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P02 (Chandbali-Bhadrak-Anandapur Road Project)

| SL.NO     | Name            | Position                               | Month             | Rate<br>(Rs)  | Quantity<br>(No.) | Amour<br>(Rs) |
|-----------|-----------------|--|-------------------|---------------|-------------------|---------------|
| 1         | 2               | 3                                      | 4                 | 5             | 6                 | 7             |
| (A) REM   | NUNERATION      |  |                   |               |                   | <u> </u>      |
| (a) Key   | Professional S  | Staff                                  |                   |               |                   |               |
| 1         | TBN             | Resident Engineer                      | 18                | 195000        | 1                 | 351000        |
| 2         | TBN             | Highway Engineer                       | 18                | 157000        | 1                 | 282600        |
| 3         | TBN             | Bridge Engineer                        | 18                | 160000        | 1                 | 288000        |
| 4         | TBN             | Quantity Surveyor                      | 18                | 155000        | 1                 | 279000        |
| 5         | TBN             | Material-cum-Quality Engineer          | 18                | 155000        | 1                 | 279000        |
| (b) Sr. T | echnical/ Jr. T | echnical Support Staff                 |                   | 100000        |                   | 2/3000        |
| 6         | TBN             | Environmental/Safety Engineer          | 18                | 65000         | 1                 | 447000        |
| 7         | TBN             | Asst. Highway Engineer                 | 18                | 57500         |                   | 117000        |
| 8         | TBN             | Asst. Bridge Engineer                  | 18                |               | 1                 | 103500        |
| 9         | TBN             | Asst. Quantity Surveyor                | 18                | 57500         | 1                 | 103500        |
| 10        | TBN             | Asst. Material-cum-Quality Engineer    |                   | 40000         | 1                 | 72000         |
| 11        | TBN             | Asst. Material-cum-Quality Engineer    | 18                | 40000         | 1                 | 72000         |
| 12        | TBN             | Asst. Surveyor                         | 18                | 40000         | 1                 | 72000         |
|           | nistrative Sup  |  | 18                | 40000         | 1                 | 72000         |
| 13        | TBN             |  |                   |               |                   |               |
| 14        | TBN             | Office Manager                         | 18                | 35000         | 1                 | 63000         |
|           |                 | Computer Operator                      | 18                | 25000         | 11                | 45000         |
| 15        | TBN             | Office Attendant/Watchman              | 18                | 12500         | 1                 | 22500         |
|           |                 |  |                   |               | TOTAL             | 2150100       |
|           |                 |  |                   | rice Adjusti  |                   | 430020        |
|           |                 |  | REMU              | NERATION      | TOTAL (A)         | 2580120       |
|           | BURSABLE        |  |                   |               |                   |               |
| Α         |                 | ion (Four Wheeler)                     | 18                | 45000         | 2                 | 162000        |
| В         |                 | to Site (Travel Expenses) (Nos)        | 5                 | 5000          | 2                 | 50000         |
| C         |                 | - Project Office                       | 18                | 37500         | 1                 | 67500         |
| D         | Office Supp     | lies, Utilities & Communication        |                   |               |                   |               |
| (i)       | Office Suppli   | es                                     | 18                | 10000         | 1                 | 180000        |
| (ii)      | Drafting Sup    | plies                                  | 18                | 10000         | 1                 | 180000        |
| (iii)     | Computer Ru     |  | 18                | 10000         | 1                 | 180000        |
| (iv)      | Domestic & I    | nternational Communication             | 18                | 10000         | 1                 | 180000        |
|           | Total of Offi   | ce Supplies, Utilities & Communication |                   | - 1000        |                   | 720000        |
| Е         |                 | leports and document Printing          | No. of<br>Reports | Rate<br>(Rs.) | No. of<br>Copies  | Amount (Rs)   |
| (i)       | Monthly Prog    | ress Report                            | 18                | 1500          |                   |               |
| (ii)      |                 | ogress Report                          | 6                 |               | 10                | 270000        |
| (iii)     | Maintenance     | 1                                      |                   | 3000          | 10                | 180000        |
| (iv)      |                 | bstantial Completion Report            | 1                 | 5000          | 20                | 100000        |
|           | Final Comple    |  | 1                 | 10000         | 20                | 200000        |
|           |                 | orts and document Printing             | 1                 | 15000         | 20                | 300000        |
| (v)       | , otal of Keb   |  | T                 |               |                   | 1050000       |
|           | Office Euro     |  | 0                 | 0             | 0                 | 0             |
| F         |                 | re (To be handed over by MSV)          | -                 | U             |                   |               |
|           |                 | nent (To be handed over by MSV)        | 0                 | 0             | 0                 | 0             |
| F         |                 |  | 0                 |               | 0                 |               |

P03 (Berhampur-Taptapani Road Project)

|  | Name   | Position   | Month   | Rate<br>(Rs)  | Quantity<br>(No.)   | Amou<br>(Rs)   |
|--|--|--|---|---|---|--|
| 1  | 2  | 3  | 4   | 5   | 6   | 7  |
|  | MUNERATION   |  |   |   |   |  |
|  | Professional S   |  |   |   |   |  |
| 1  | TBN  | Resident Engineer  | 6   | 195000  | 1   | 11700  |
| 2  | TBN  | Highway Engineer   | 6   | 157000  | 1   | 9420   |
| 3  | TBN  | Bridge Engineer  | 6   | 160000  | 1   | 9600   |
| 4  | TBN  | Quantity Surveyor  | 6   | 155000  | 1   | 9300   |
| 5  | TBN  | Material-cum-Quality Engineer  | 6   | 155000  | 1   | 9300   |
| - C41 Tu   |  | echnical Support Staff   |   |   | <u> </u>  |  |
| 6  | TBN  | Environmental/Safety Engineer  | 6   | 65000   | 1   | 39000  |
| 7  | TBN  | Asst. Highway Engineer   | 6   | 57500   | 1   | 3450   |
| - 8  | TBN  | Asst. Bridge Engineer  | 6   | 57500   | 1   | 34500  |
| 9  | TBN  | Asst. Quantity Surveyor  | 6   | 40000   | 1   | 24000  |
| 10   | TBN  | Asst. Material-cum-Quality Engineer  | 6   | 40000   | 1   | 24000  |
| 11   | TBN  | Asst. Surveyor   | 6   | 40000   | 1   | 24000  |
| c) Admi  | nistrative Supp  | ort Staff  |   |   | <del></del>   | 24000  |
| 12   | TBN  | Office Manager   | 6   | 35000   | 1   | 21000  |
| 13   | TBN  | Computer Operator  | 6   | 25000   | 1   | 15000  |
| 14   | TBN  | Office Attendant/Watchman  | 6   | 12500   | 1   | 7500   |
|  |  |  |   | .2000   | TOTAL   | 716700   |
|  |  |  |   | Price Adjust  | ment@10%  | 71670  |
|  |  |  |   | JNERATION   |   | 788370   |
| 3) REIM  | BURSABLE E   | XPENSES  |   |   | TOTAL (A)   | 700370   |
| Α  | Transportati   | on (Four Wheeler)  |   |   |   |  |
| В  |  | on (i our writerier)   | 6   | 45000   | 2   | E4000  |
|  | Duty Travel t  |  | 6 3   | 45000<br>5000   | 2   | 54000  |
| С  |  | to Site (Travel Expenses) (Nos) Project Office   | 3   | 5000  | 2   | 3000   |
|  | Office Rent -  | to Site (Travel Expenses) (Nos) Project Office   |   |   |   | 3000   |
| С  | Office Rent -  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication  | 3 6   | 5000<br>37500   | 1   | 3000<br>22500  |
| C<br>D   | Office Rent -  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication  | 3<br>6  | 5000<br>37500<br>10000  | 1   | 3000<br>22500<br>6000  |
| C<br>D<br>(i)  | Office Suppl Office Supplie  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es   | 3<br>6<br>6   | 5000<br>37500<br>10000<br>10000   | 2<br>1<br>1<br>1  | 3000<br>22500<br>6000<br>6000  |
| C<br>D<br>(i)<br>(ii)                                    | Office Rent - Office Suppl Office Supplie Drafting Supp Computer Ru  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies   | 3<br>6<br>6<br>6<br>6   | 5000<br>37500<br>10000<br>10000<br>10000  | 2<br>1<br>1<br>1<br>1   | 3000<br>22500<br>6000<br>6000  |
| C<br>D<br>(i)<br>(ii)<br>(iii)                           | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ruit Domestic & Irr   | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es elies nning Cost eternational Communication   | 3<br>6<br>6   | 5000<br>37500<br>10000<br>10000   | 2<br>1<br>1<br>1  | 3000<br>22500<br>6000<br>6000<br>6000<br>6000  |
| C<br>D<br>(i)<br>(ii)<br>(iii)<br>(iv)                   | Office Rent - Office Suppl Office Supplie Drafting Supp Computer Ru Domestic & In  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication e Supplies, Utilities & Communication   | 3<br>6<br>6<br>6<br>6<br>6  | 5000<br>37500<br>10000<br>10000<br>10000<br>10000   | 2<br>1<br>1<br>1<br>1<br>1  | 3000<br>22500<br>6000<br>6000<br>60000<br>240000   |
| C D (i) (ii) (iii) (iv) E                                | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ruit Domestic & Introduction of Office Reference Supplied Reference Suppl | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication e Supplies, Utilities & Communication eports and document Printing  | 3<br>6<br>6<br>6<br>6   | 5000<br>37500<br>10000<br>10000<br>10000  | 2<br>1<br>1<br>1<br>1   | 54000<br>3000<br>22500<br>60000<br>60000<br>240000<br>Amount<br>(Rs)                                     |
| C D (i) (ii) (iii) (iv) E [iii]                          | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ru Domestic & In Total of Office Ref  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication es Supplies, Utilities & Communication eports and document Printing ress Report   | 3<br>6<br>6<br>6<br>6<br>6<br>No. of                                  | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate   | 2<br>1<br>1<br>1<br>1<br>1<br>No. of  | 3000<br>22500<br>60000<br>60000<br>60000<br>240000<br>Amount<br>(Rs)                                     |
| C D (i) (ii) (iii) E (i) (ii)                            | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ru Domestic & In Total of Office Ref Monthly Progr Quarterly Progr  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication ee Supplies, Utilities & Communication eports and document Printing Items Report Igness Report  | 3<br>6<br>6<br>6<br>6<br>6<br>No. of<br>Reports                       | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)  | 2<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies                                    | 3000<br>22500<br>6000<br>6000<br>60000<br>240000<br>Amount<br>(Rs)                                       |
| C D (i) (ii) (iii) (iv)  E (i) (ii) (iii) (iii)          | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ruit Domestic & Int Total of Office Roit Monthly Progr Quarterly Progr Maintenance I  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication e Supplies, Utilities & Communication eports and document Printing less Report gress Report Manual  | 3<br>6<br>6<br>6<br>6<br>6<br>No. of<br>Reports                       | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)  | 2<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies                                    | 3000<br>22500<br>6000<br>6000<br>6000<br>24000<br>Amount<br>(Rs)<br>90000                                |
| C D (i) (ii) (iii) (iv)  E (i) (ii) (iii) (iii) (iv)     | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ru Domestic & In Total of Office Ro Monthly Progr Quarterly Progr Maintenance If Sectional/ Sub   | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication e Supplies, Utilities & Communication eports and document Printing ress Report gress Report Manual Instantial Completion Report   | 3<br>6<br>6<br>6<br>6<br>6<br>No. of<br>Reports<br>6<br>2             | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)<br>1500<br>3000                        | 2<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20                  | 3000<br>22500<br>6000<br>6000<br>6000<br>24000<br>Amount<br>(Rs)<br>9000<br>60000                        |
| C D (i) (ii) (iii) (iv)  E (i) (ii) (iii) (iii) (iv)     | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ru Domestic & In Total of Office Ro Monthly Progr Quarterly Progr Maintenance I Sectional/ Sub Final Completi   | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication ee Supplies, Utilities & Communication eeports and document Printing less Report gress Report Manual estantial Completion Report ion Report   | 3<br>6<br>6<br>6<br>6<br>8<br>No. of Reports<br>6<br>2                | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate<br>(Rs.)<br>1500<br>3000<br>5000                | 2<br>1<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20<br>20       | 3000<br>22500<br>6000<br>6000<br>6000<br>24000<br>Amount<br>(Rs)<br>90000<br>100000                      |
| C D (i) (ii) (iii) (iv)  E (i) (ii) (iii) (iii) (v) (v)  | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ruit Domestic & Int Total of Office Ruit Monthly Progra Quarterly Programmer In Sectional / Sub- Final Complete Total of Report   | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication e Supplies, Utilities & Communication eports and document Printing ress Report Igress | 3<br>6<br>6<br>6<br>6<br>6<br>No. of<br>Reports<br>6<br>2<br>1        | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate (Rs.)<br>1500<br>3000<br>5000<br>10000          | 2<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20                  | 3000<br>22500<br>6000<br>6000<br>6000<br>24000<br>Amount<br>(Rs)<br>90000<br>100000<br>200000            |
| C D (i) (ii) (iii) (iv) E (i) (iii) (iii) (iv) (v) F     | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ru Domestic & In Total of Office Ru Monthly Progr Quarterly Progr Maintenance If Sectional/ Sub Final Completi Total of Repo Office Furnitur  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication e Supplies, Utilities & Communication eports and document Printing ress Report Igress Report Idravel Completion Report Ion Report Ion Report Irts and document Printing e (To be handed over by MSV)  | 3<br>6<br>6<br>6<br>6<br>6<br>No. of<br>Reports<br>6<br>2<br>1        | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate (Rs.)<br>1500<br>3000<br>5000<br>10000          | 2<br>1<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20<br>20<br>20 | 3000<br>22500<br>6000<br>6000<br>6000<br>24000<br>Amount<br>(Rs)<br>9000<br>6000<br>10000<br>20000       |
| C D (i) (ii) (iii) (iv) E (ii) (iii) (iv) (v)            | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ru Domestic & In Total of Office Ru Monthly Progr Quarterly Progr Maintenance If Sectional/ Sub Final Completi Total of Repo Office Furnitur  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication e Supplies, Utilities & Communication eports and document Printing ress Report Igress | 3<br>6<br>6<br>6<br>6<br>6<br>No. of<br>Reports<br>6<br>2<br>1<br>1   | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>10000<br>15000<br>10000<br>15000                     | 2<br>1<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20<br>20<br>20 | 3000<br>22500<br>6000<br>6000<br>6000<br>240000<br>Amount<br>(Rs)<br>90000<br>100000<br>200000<br>300000 |
| C D (i) (ii) (iii) (iv) E (i) (iii) (iii) (iii) (iv) (v) | Office Rent - Office Supplied Office Supplied Drafting Supplied Computer Ru Domestic & In Total of Office Ru Monthly Progr Quarterly Progr Maintenance If Sectional/ Sub Final Completi Total of Repo Office Furnitur  | to Site (Travel Expenses) (Nos) Project Office ies, Utilities & Communication es clies Inning Cost International Communication e Supplies, Utilities & Communication eports and document Printing ress Report Igress Report Idravel Completion Report Ion Report Ion Report Irts and document Printing e (To be handed over by MSV)  | 3<br>6<br>6<br>6<br>6<br>6<br>No. of Reports<br>6<br>2<br>1<br>1<br>1 | 5000<br>37500<br>10000<br>10000<br>10000<br>10000<br>Rate (Rs.)<br>1500<br>3000<br>5000<br>10000<br>15000 | 2<br>1<br>1<br>1<br>1<br>1<br>1<br>No. of<br>Copies<br>10<br>10<br>20<br>20<br>20 | 3000<br>22500<br>6000<br>6000<br>6000<br>24000<br>Amount   |



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### Annexure 2

### Revised Abstract of Cost for Additional Scope of Services

### Summary of TL Office, P01, P02 & P03

| SL.NO | N  |            | Amount (Rs) |            |              |                |  |
|-------|--|------------|-------------|------------|--------------|----------------|--|
|       | Name                                       | TL Office  | P01         | P02        | P03          | Grand<br>Total |  |
| 1     | 2  | 3          | 4           | 5          | 6            | 7              |  |
| Α     | Remuneration (including Price Adjustment)  | 8770000    | 13421650    | 24025800   | 6393200      | 52610650       |  |
| В     | Reimbursable                               |            |             |            | <del> </del> | 0              |  |
| а     | Transportation                             | 765000     | 1755000     | 3015000    | 810000       | 6345000        |  |
| b     | Duty Travel                                | 10000      | 40000       | 40000      | 30000        | 120000         |  |
| С     | Office Rent                                | 0          | 412500      | 637500     | 225000       | 1275000        |  |
| d     | Office Supplies, Utilities & Communication | 680200     | 440000      | 680000     | 240000       | 2040200        |  |
| е     | Reports and document Printing              | 0          | 885000      | 1035000    | 750000       | 2670000        |  |
|       | Reimbursable Total (B)                     | 1455200    | 3532500     | 5407500    | 2055000      | 12450200       |  |
|       | Total                                      | 10,225,200 | 16,954,150  | 29,433,300 | 8,448,200    | 65,060,850     |  |



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Olo the E.I.C.(C), Odisha,

### **Team Leader Office**

| SL.N<br>O | Name                               | Position                                       | Month      | Rate<br>(Rs) | Quantit<br>y (No.) | Amount<br>(Rs) |
|-----------|------------------------------------|--|------------|--------------|--------------------|----------------|
| 1         | 2                                  | 3  | 4          | 5            | 6                  | 7              |
| (A) REI   | MUNERATION                         |  |            |              |                    |                |
| (a) Key   | Professional St                    | taff   |            |              |                    |                |
| 1         | TBN                                | Team Leader                                    | 17         | 300000       | 1                  | 5100000        |
| 2         | TBN                                | Contract Management Specialist                 | 5          | 275000       | 1                  | 1375000        |
| 3         | TBN                                | Asst. Quantity Surveyor                        | 17         | 40000        | 1                  | 680000         |
| (c) Adm   | inistrative Supp                   | ort Staff                                      |            | 10000        |                    | 000000         |
| 4         | TBN                                | Office Manager                                 | 17         | 35000        | 1                  | 595000         |
| 5         | TBN                                | Computer Operator                              | 17         | 25000        | 1                  | 425000         |
| 6         | TBN                                | Office Attendant/Watchman                      | 17         | 12500        | <u>_</u>           | 212500         |
|           |                                    |  |            |              | TOTAL              | 382500         |
|           |                                    | Expected Price                                 | Adjustment | on Sl. No. 3 |                    | 8387500        |
|           |                                    |  |            | nuneration   |                    | 8770000        |
| B) REII   | MBURSABLE E                        | XPENSES  |            |              |                    | 0170000        |
| Α         | Transportatio                      | n (Four Wheeler)                               | 17         | 45000        | 1                  | 765000         |
| В         | <b>Duty Travel to</b>              | Site (Travel Expenses) (Nos)                   | 2          | 5000         | 1                  | 10000          |
| С         | Office Rent -                      | Project Office                                 |            |              | •                  | 10000          |
|           | Free Space & by PMU                | office furniture & equipment shall be provided | 0          | 0            | 0                  | 0              |
| D         | Office Supplie                     | es, Utilities & Communication                  |            |              |                    |                |
| (i)       | Office Supplies                    | 3  | 17         | 10000        | 1                  | 170000         |
| (ii)      | Drafting Suppli                    | es   | 17         | 10000        | 1                  | 170000         |
| (iii)     | Computer Run                       | ning Cost                                      | 17         | 10000        | 1                  | 170000         |
| (iv)      | Domestic & Inte                    | ernational Communication                       | 17         | 10000        | 1                  | 170000         |
|           | Miscellaneous                      | Rounding off                                   |            | 10000        | '                  | 200            |
|           |                                    |  | Rein       | nbursable "  | Total (B)          | 1,455,200      |
|           | Reimbursable Total (B)  TOTAL(A+B) |  |            |              |                    |                |

<sup>\*</sup> Price Adjustment has been considered provisionally, shall be paid as per actual.



Chief Engineer projects

Chief Engineer projects

World Bank projects

World Bank Projects

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P01 (Bhawanipatna-Kharier Road Project)

| SL.NO                     | Name  | Position  | Month  | Rate<br>(Rs)  | Quantity<br>(No.)                               | Amour<br>(Rs)  |
|---------------------------|---|---|--|---|---|--|
| 1                         | 2   | 3   | 4  | 5   | 6   | 7  |
|                           | UNERATION   |   |  | -1  |   |  |
| (a) Key I                 | Professional Sta  | .ff   |  |   |   |  |
| 1                         | TBN   | Resident Engineer   | 11   | 195000  | 1 1   | 21450  |
| 2                         | TBN   | Highway Engineer  | 7  | 157000  | 1   | 10990  |
| 3                         | TBN   | Bridge Engineer   | 11   | 160000  | 1   | 17600  |
| 4                         | TBN   | Quantity Surveyor   | 11   | 155000  | 1   | 170500   |
| 5                         | TBN   | Material-cum-Quality Engineer   | 5  | 155000  | 1   | 7750   |
| (b) Sr. Te                | echnical/ Jr. Ted   | chnical Support Staff   |  | 1 12000   |   | 7730   |
| 6                         | TBN   | Environmental/Safety Engineer   | 11   | 65000   | 1   | 71500  |
| 7                         | TBN   | Asst. Highway Engineer  | 11   | 57500   | 1   | 63250  |
| 8                         | TBN   | Asst. Bridge Engineer -1  | 11   | 57500   | 1   |  |
| 9                         | TBN   | Asst. Bridge Engineer -2  | 8  | 57500   | 1   | 63250  |
| 10                        | TBN   | Asst. Quantity Surveyor   | 7  | 40000   | 1   | 46000  |
| 11                        | TON   | Asst. Material-cum-Quality  |  | +0000   | <u> </u>  | 28000  |
| 11                        | TBN   | Engineer-1  | 11   | 40000   | 1   | 44000  |
| 12                        | TBN   | Asst. Material-cum-Quality Engineer-2   | 9  | 40000   | 1   | 36000  |
| 13                        | TBN   | Asst. Surveyor  | 10   | 40000   | 1   | 40000  |
| (c) Admin                 | nistrative Suppo  | t Staff   |  | 10000   |   | 40000  |
| 14                        | TBN   | Office Manager  | 11   | 35000   | 1   | 38500  |
| 15                        | TBN   | Computer Operator   | 11   | 25000   | 1   | 27500  |
| 16                        | TBN   | Office Attendant/Watchman   | 11   | 12500   | 1   |  |
|                           |   |   | <del>                                     </del> | 12300   | TOTAL   | 13750  |
|                           |   |   | Evn  | acted Price   | TOTAL<br>Adjustment*                            | 1220150  |
|                           |   |   |  |   | N TOTAL (A)                                     | 122015   |
| B) REIM                   | BURSABLE EX   | PENSES  | 17.  | IONLINATIO  | TOTAL (A)                                       | 1342165  |
| A (i)                     |   | on (Four Wheeler)   | 11   | 45000   |   |  |
| (ii)                      |   | on (Four Wheeler - 11 & 6 months)   | 8.5  | 45000   | 2   | 99000  |
| В                         |   | o Site (Travel Expenses) (Nos)  | 4  |   | 2   | 76500  |
| С                         | Office Rent P   |   | 11   | 5000  | 2   | 4000   |
| D                         |   | es, Utilities & Communication   | 11   | 37500   | 1   | 41250  |
| (i)                       | Office Supplie  |   | 11   | 10000   |   |  |
| (ii)                      | Drafting Suppl  |   |  | 10000   | 1   | 11000  |
| (iii)                     | Computer Rur  |   | 11   | 10000   | 1   | 11000  |
| (iv)                      |   | ternational Communication   | 11   | 10000   | 1   | 11000  |
| UVI                       |   |   | 11   | 10000   | 1   | 110000   |
| (10)                      | Total of Office   | Supplies Utilities & Communication  |  |   |   |  |
| (10)                      | Total of Office   | e Supplies, Utilities & Communication   |  |   |   | 44000  |
| Е                         | Rep   | orts and document Printing  | No. of<br>Reports                                | Rate<br>(Rs.)   | No. of<br>Copies                                | Amount<br>(Rs)   |
| E (i)                     | Rep   | orts and document Printing  | No. of   | Rate  |   | Amount   |
| E (i) (ii)                | Monthly Progre  | orts and document Printing ess Report ress Report   | No. of<br>Reports                                | Rate<br>(Rs.)   | Copies  | Amount<br>(Rs)<br>165000                               |
| E (i) (ii) (iii)          | Monthly Progre<br>Quarterly Prog<br>Maintenance M   | orts and document Printing ess Report ress Report   | No. of<br>Reports                                | Rate<br>(Rs.)   | Copies<br>10                                    | Amount<br>(Rs)   |
| E (i) (ii) (iii) (iv)     | Monthly Progre<br>Quarterly Prog<br>Maintenance M<br>Sectional/ Sub                       | orts and document Printing ess Report ress Report fanual stantial Completion Report                 | No. of<br>Reports                                | Rate<br>(Rs.)<br>1500<br>3000                         | 10<br>10  | Amount<br>(Rs)<br>165000<br>120000                     |
| E (i) (ii) (iii)          | Monthly Progre<br>Quarterly Prog<br>Maintenance M   | orts and document Printing ess Report ress Report fanual stantial Completion Report                 | No. of<br>Reports                                | Rate (Rs.) 1500 3000 5000                             | 10<br>10<br>20                                  | Amount<br>(Rs)<br>165000<br>120000<br>100000<br>200000 |
| (i) (ii) (iii) (iv) (v)   | Monthly Progre<br>Quarterly Prog<br>Maintenance M<br>Sectional/ Sub<br>Final Completion   | orts and document Printing ess Report ress Report flanual stantial Completion Report on Report      | No. of Reports  11  4  1  1                      | Rate (Rs.) 1500 3000 5000 10000                       | 10<br>10<br>20<br>20<br>20                      | Amount (Rs) 165000 120000 100000 200000                |
| E (i) (ii) (iii) (iv) (v) | Monthly Progre<br>Quarterly Prog<br>Maintenance M<br>Sectional/ Sub<br>Final Completion   | orts and document Printing ess Report ress Report fanual stantial Completion Report                 | No. of Reports  11  4  1  1                      | Rate (Rs.) 1500 3000 5000 10000                       | 10<br>10<br>20<br>20<br>20                      | Amount (Rs) 165000 120000 100000 200000 300000 885000  |
| (i) (ii) (iii) (iv) (v)   | Monthly Progre<br>Quarterly Progre<br>Maintenance M<br>Sectional/ Sub<br>Final Completion | orts and document Printing ess Report ress Report flanual stantial Completion Report on Report      | No. of Reports  11 4 1 1 1 I of Reports          | Rate (Rs.)  1500 3000 5000 10000 15000 and docume     | Copies  10 10 20 20 20 20 ent Printing          | Amount (Rs) 165000 120000 100000 200000 300000 885000  |
| E (i) (ii) (iii) (iv) (v) | Monthly Progre<br>Quarterly Progre<br>Maintenance M<br>Sectional/ Sub<br>Final Completion | orts and document Printing ess Report ress Report fanual stantial Completion Report on Report Total | No. of Reports  11 4 1 1 1 Of Reports 0 0        | Rate (Rs.)  1500 3000 5000 10000 15000 and docume 0 0 | 10<br>10<br>20<br>20<br>20<br>ent Printing<br>0 | Amount (Rs) 165000 120000 100000 200000 300000 885000  |
| E (i) (ii) (iii) (iv) (v) | Monthly Progre<br>Quarterly Progre<br>Maintenance M<br>Sectional/ Sub<br>Final Completion | orts and document Printing ess Report ress Report fanual stantial Completion Report on Report Total | No. of Reports  11 4 1 1 1 Of Reports 0 0        | Rate (Rs.)  1500 3000 5000 10000 15000 and docume 0 0 | 10<br>10<br>20<br>20<br>20<br>ent Printing<br>0 | Amount (Rs) 165000 120000 100000 200000 300000 885000  |

Chief Engineer ct Chief Bank Project Chief Bank Odisha, 88SR P02 (Chandbali-Bhadrak-Anandapur Road Project)

| SL.N    | O Name             | Position                              | Mont              | th Rate (Rs)  | Quantity<br>(No.) | y Amou         |
|---------|--------------------|---------------------------------------|-------------------|---------------|-------------------|----------------|
|         | EMUNERATION        | 3                                     | 4                 | 5             | 6                 | 7              |
|         | y Professional S   |                                       |                   |               |                   |                |
| 1       | TBN                |                                       |                   |               |                   |                |
| 2       | TBN                | Resident Engineer                     | 17                | 19500         | 0 1               | 33150          |
| 3       | TBN                | Highway Engineer                      | 17                | 157000        |                   | 26690          |
| 4       | TBN                | Bridge Engineer                       | 14                | 160000        |                   | 22400          |
| 5       | TBN                | Quantity Surveyor                     | 17                | 155000        |                   | 26350          |
|         |                    | Material-cum-Quality Engineer         | 14                | 155000        |                   | 217000         |
| 6       | TBN                | echnical Support Staff                |                   |               |                   | 21700          |
| 7       | TBN                | Environmental/Safety Engineer         | 17                | 65000         | 1                 | 110500         |
| 8       | TBN                | Asst. Highway Engineer -1             | 14                | 57500         |                   | 80500          |
| 9       | TBN                | Asst. Highway Engineer -2             | 14                | 57500         |                   | 80500          |
| 10      | TBN                | Asst. Bridge Engineer                 | 14                | 57500         |                   | 80500          |
| 11      | TBN                | Asst. Quantity Surveyor               | 14                | 40000         | -                 | 56000          |
| 12      | TBN                | Asst. Material-cum-Quality Engineer-1 | 14                | 40000         |                   | 56000          |
| 13      | TBN                | Asst. Material-cum-Quality Engineer-2 | 14                | 40000         | 1                 | 56000          |
|         | inistrative Suppo  | Asst. Surveyor                        | 14                | 40000         | 1                 | 56000          |
| 14      | TBN                | Office Manager                        |                   |               | -                 | 1 00000        |
| 15      | TBN                | Computer Operator                     | 17                | 35000         | 1                 | 595000         |
| 16      | TBN                | Office Attendant/Watchman             | 17                | 25000         | 1                 | 425000         |
|         | 1                  | Office Attendant/Watchman             | 17                | 12500         | 1                 | 212500         |
|         |                    |                                       |                   |               | TOTAL             | 20021500       |
|         |                    |                                       | Exp               | ected Price   | Adjustment*       | 4004300        |
| B) REIN | BURSABLE EX        | XPENSES                               | REM               | UNERATION     | TOTAL (A)         | 24025800       |
| A (i)   |                    | on (Four Wheeler)                     |                   |               |                   |                |
| (ii)    | Transportation     | on (Four Wheeler)                     | 17                | 45000         | 2                 | 1530000        |
| (iii)   | Transportation     | on (Four Wheeler - 12 & 6 Months)     | 15                | 45000         | 1                 | 675000         |
| В       | Duty Travel to     | o Site (Travel Expenses) (Nos)        | 9                 | 45000         | 2                 | 810000         |
| С       | Office Rent -      | Project Office                        | 4                 | 5000          | 2                 | 40000          |
| D       | Office Supplie     | es, Utilities & Communication         | 17                | 37500         | 1                 | 637500         |
| (i)     | Office Supplies    | S Communication                       |                   |               |                   |                |
| (ii)    | Drafting Suppli    |                                       | 17                | 10000         | 1                 | 170000         |
| (iii)   | Computer Run       |                                       | 17                | 10000         | 1                 | 170000         |
| (iv)    | Domestic & Inte    | ernational Communication              | 17                | 10000         | 1                 | 170000         |
|         | Total of Office    | Supplies, Utilities & Communication   | 17                | 10000         | 1                 | 170000         |
| E       |                    |                                       |                   |               |                   | 680000         |
|         | Rep Monthly Progre | ports and document Printing           | No. of<br>Reports | Rate<br>(Rs.) | No. of<br>Copies  | Amount<br>(Rs) |
| (ii)    | Quarterly Progre   | es Ponet                              | 17                | 1500          | 10                | 255000         |
|         | Maintenance Ma     | anual                                 | 6                 | 3000          | 10                | 180000         |
|         |                    | tantial Completion Report             | 1                 | 5000          | 20                | 100000         |
|         | Final Completion   | n Report                              | 1                 | 10000         | 20                | 200000         |
|         | Total of Report    | s and document Printing               | 1                 | 15000         | 20                | 300000         |
|         | Office Furniture   | (To be handed over by MSV)            |                   |               |                   | 1035000        |
| E (     | Office Equipmen    | nt (To be handed over by MSV)         | 0                 | 0             | 0                 | 0              |
|         |                    | it (10 be flatfued over by MSV)       | 0                 | 0             | 0                 | 0              |
|         | e inde Equipmen    | , , , ,                               |                   |               |                   |                |
| G (     |                    |                                       |                   |               |                   |                |
|         |                    |                                       | REIMB             | URSABLE T     | OTAL (B)          | 5407500        |

A2-4 of 5 Chief Engineer
Chief

P03 (Berhampur-Taptapani Road Project)

| SL.NO   |                   | Position                            | Month   | Rate<br>(Rs)  | Quantit<br>(No.)     | y Amo     |
|---------|-------------------|-------------------------------------|---------|---------------|----------------------|-----------|
|         | 2                 | 3                                   | 4       | 5             | 6                    | 7         |
|         | MUNERATION        |                                     |         |               |                      |           |
| (a) Ney | Professional S    |                                     |         |               |                      |           |
| 2       |                   | Resident Engineer                   | 6       | 195000        | 1                    | 1170      |
| 3       | TBN               | Highway Engineer                    | 6       | 157000        |                      | 942       |
| 4       |                   | Bridge Engineer                     | 0       | 160000        |                      | 342       |
| 5       | TBN               | Quantity Surveyor                   | 6       | 155000        |                      | 930       |
|         | TBN               | Material-cum-Quality Engineer       | 5       | 155000        | 1                    | 7750      |
|         |                   | chnical Support Staff               |         |               | <del></del>          | 1130      |
| 6       | TBN               | Environmental/Safety Engineer       | 6       | 65000         | 1                    | 3900      |
| 7       | TBN               | Asst. Highway Engineer              | 6       | 57500         | 1                    |           |
| 8       | TBN               | Asst. Bridge Engineer               | 6       | 57500         | 1                    | 3450      |
| 9       | TBN               | Asst. Quantity Surveyor             | 0       | 40000         | 0                    | 3450      |
| 10      | TBN               | Asst. Material-cum-Quality Engineer | 6       | 40000         | 1                    | 0400      |
| 11      | TBN               | Asst. Surveyor                      | 6       | 40000         | 1                    | 2400      |
|         | inistrative Suppo | ·                                   |         | 10000         | 1                    | 2400      |
| 12      | TBN               | Office Manager                      | 6       | 35000         | -                    |           |
| 13      | TBN               | Computer Operator                   | 6       | 25000         | 11                   | 2100      |
| 14      | TBN               | Office Attendant/Watchman           | 6       | 12500         | 1                    | 1500      |
|         |                   |                                     |         | 12300         | 1                    | 7500      |
|         |                   |                                     | Fyne    | cted Price    | TOTAL<br>Adjustment* | 581200    |
|         |                   |                                     | RFM     | INFRATION     | TOTAL (A)            | 58120     |
|         | BURSABLE EX       |                                     | T C IVI | ONLINATION    | TOTAL (A)            | 639320    |
| A (i)   |                   | on (Four Wheeler)                   | 6       | 45000         |                      |           |
| (ii)    | Transportation    | on (Four Wheeler)                   | 6       | 45000         | 2                    | 54000     |
| В       | Duty Travel to    | o Site (Travel Expenses) (Nos)      | 3       | 5000          | 1                    | 27000     |
| С       | Office Rent -     | Project Office                      | 6       | 37500         | 2                    | 3000      |
| D       | Office Supplie    | es, Utilities & Communication       |         | 37300         | 1                    | 22500     |
| (i)     | Office Supplies   | S                                   | 6       | 10000         |                      |           |
| (ii)    | Drafting Suppli   |                                     | 6       | 10000         | 1                    | 6000      |
| (iii)   | Computer Run      |                                     | 6       | 10000         | 1                    | 60000     |
| (iv)    | Domestic & Int    | ernational Communication            | 6       | 10000         | 1                    | 60000     |
|         | Total of Office   | Supplies, Utilities & Communication | -       | 10000         | 1                    | 60000     |
| E       |                   |                                     | No. of  | -             |                      | 240000    |
|         |                   | ports and document Printing         | Reports | Rate<br>(Rs.) | No. of               | Amount    |
|         | Monthly Progre    |                                     | 6       | 1500          | Copies               | (Rs)      |
|         | Quarterly Progr   |                                     | 2       |               | 10                   | 90000     |
|         | Maintenance M     |                                     | 1       | 3000          | 10                   | 60000     |
| (iv)    | Sectional/ Subs   | tantial Completion Report           | 1       | 5000          | 20                   | 100000    |
| (v)     | Final Completio   | n Report                            | 1       | 10000         | 20                   | 200000    |
|         | Total of Report   | s and document Printing             |         | 15000         | 20                   | 300000    |
| E       | Office Furniture  | (To be handed over by MSV)          | 0       |               |                      | 750000    |
| G       | Office Equipmen   | nt (To be handed over by MSV)       | 0       | 0             | 0                    | 0         |
|         |                   |                                     | 0       | 0             | 0                    | 0         |
|         |                   |                                     | KEIMB   | URSABLE T     |                      | 2055000   |
|         |                   |                                     |         | TO            | TAL(A+B)             | 8,448,200 |

\* Price Adjustment has been considered provisionally, shall be paid as per actual

Chief Engineer Ct SR World Bank Odish A2-5 of S

### CSC Services

OR BENEFIT ARE

2 mes ges

Rajesh Rohatgi < rrohatgi@worldbank.org>

To: "pmuosrp@gmail.com" <pmuosrp@gmail.com>

Cc: "swayam.mohanty@gmail.com" <swayam.mohanty@gmail.com>, Kumudni Choudhary

kchoudhary@worldbank.org>

Dear Mr Patel

Wed, Dec 31, 2014 at 7:23 AM

ail.com>, Kumudni Choudhary

DRGENT

Based on the information provided that the Contract period of Construction Supervision Consultant for \$.1 Year - 1 Roads (MSV) is already over and the performance is not satisfactory and given the circumstances that the selection of a new Consultant would take atleast 6 months time which would result in increase in cost and dislocation in execution of on-going civil works packages, in the absence of an Engineer, we have no objection to your proposal to award the contract for Construction Supervision Consultant for balance works of Year-1 Roads to M/s. LEA Associates South Asia Pvt. Ltd. as a variation to their existing contract for Package P04 (A&B) at an amount of INR 6,50,60,850.00 (excluding service tax).

Regards Rajesh Rohatgi

Sent from my Android phone using TouchDown (www.nitrodesk.com)

Rajesh Rohatgi <rrohatgi@worldbank.org>
To: "Om Prakash Patel (pmuosrp@gmail.com)" <pmuosrp@gmail.com>

Fri, Jan 9, 2015 at 2:02 PM

FYI

regards

Rajesh Rohatgi Senior Transport Specialist

Transport & ICT Global Practice
The World Bank
Hindustan Times House Building, 18-20, Kasturba Gandhi Marg,
New Delhi - 110 001
India

Tel: 91-11-492 47773 (D); Cell: 91-9818457485

Email: rrohatgi@worldbank.org

Website: www.worldbank.org<a href="http://www.worldbank.org/">http://www.worldbank.org/>

[cid:image002.png@01D02C14.E9619940] \*

From: Rajesh Rohatgi

Sent: Wednesday, December 31, 2014 7:24 AM

To: pmuosrp@gmail.com

Cc: swayam.mohanty@gmail.com; Kumudni Choudhary

Subject: CSC Services

[Quoted text hidden]

Sent from my Android phone using TouchDown (www.nitrodesk.com<http://www.nitrodesk.com>)

1119

S.E. (Naband) J.E.

### Government of Odisha Works Department

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No.

<u> 1ЬS೧</u> \_\_/W., Bhubaneswar, Dated, the

オ・コ・2015

AC-I/0718040016 2015

From

Sri. A. Mahalik,

F.A.-Cum-Addl. Secretary to Govt.

To

The Chief Engineer World Bank Projects Odisha, Nirman Soudha, Bhubaneswar

Sub: Construction supervision of 1<sup>st</sup> Year Roads (Balance works) of Odisha State road Project - Award of balance works to M/s LEA Associates South Asia Pvt. Ltd.

Sir,

on the subject noted above and convey the approval of the Govt. for award of contract for balance works of construction supervision for 1<sup>st</sup> Year Roads (Balance work) of Odisha State Roads Projects to M/s LEA Associates South Asia Pvt. Ltd. amounting Rs. 6,50,60,850.00 (Rupees Six Crore Fifty Lakh Sixty Thousand Eight Hundred Fifty) only excluding Service Tax as a variation to their existing contract No.17 of 2013-14 for supervision of Package No-P04A & P04B subject to the condition that all formalities and other preliminaries should be completed before signing the Supplementary Agreement. Further the Chief Engineer World Bank Projects, Odisha is to ensure that the consultant shall mobilize their resources immediately commensurate with progress of on-going Civil Works.

Yours faithfully

F.A.-cum-Addl. Secretary to Govt.

### LEA Associates South Asia Pvt. Ltd.

A LEA Group Company

Consulting Engineers and Planners

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B-1/E-27, Mohan Co-operative industrial Estate Mathura Road, New Delni -110 044, INDIA, Tel: 91-11-2697 3950-52, 41678150 Fax: (91-11) 4167 8659, 2697 1062

Email: lass@lasaindis.com, www.lasaindis.com

Corporate Identification Number: U74899DL1993PTC055765

LASA/Highway/73466/2014/1420

25.11.2014

The Chief Engineer,
World Bank Projects, Odisha
Office of Engineer-in-Chief (Civil), Odisha,
Nirman Soudha, Kesari Nagar, Unit-V,
Bhubaneswar-751001.

S. F. Credens

Subject:- Consultancy Services for Construction Supervision of Jagatpur- Chandball Road (Km 0.00 to Km 99,00 of MDR & Km 45.00 to Km 51.5 of SH-9) - Willingness to perform additional works

Reference: - Your letter no PMU-WB-9/2012(Part IV)-52165 dated 24.11.2014 Dear Sir,

As desired vide your letter under reference, we hereby convey our consent/willingness to carry out additional scope of services for the construction supervision of balance works of "(1) Widening & Strengthening of existing carriageway to 2-lane from Bhawanipatna to Khariar (Km 2/200 to Km 27/200 & Km 30/000 to Km 70/000 of SH-16) (Balance Work) (Package No. OSRP-Bal-P01A)

- (2) Construction of 4 nos of High Level Bridges over River Tel Between Km 27/200 to Km 30/000 with Approaches on the Road from Bhawanipatna to Khariar (SH-16) (Package No. OSRP-Bal-P01B) and
- (3) Widening and Strengthening of existing carriage way to 2 lane from Berhampur to Taptapani (Km 0/0 to Km 41/0 of SH-17) (Balance Work) (Package No. OSRP-Bal-P03)"

against our Consultancy Services currently operated Contract No. 17 of 2013-14 at the same terms and conditions.

It is further brought out that if, any additional input which may likely to be required during the currency of the Contract as per requirement, the same shall also be considered by the Client at appropriate time on mutually agreed terms.

Thanking you,

Yours sincerely

for LEA Associates South Asia Pvt. Limited,

(Pradyot Biswas) Associate Director

Copy forwarded to the Engineer-in-Chief-cum Secretary, Works Department, Odisha for information please.



### LEA Associates South Asia Pvt. Ltd.

A LEA Group Company

coulting Engineers and Planners



B-1/E-27, Mohan Co-operative Industrial Estate Mathura Road, New Delhi -110 044, INDIA Tel: 91-11-2697 3950-52, 41678150 Fax: (91-11) 4167 8659, 2697 1062

Email: lasa@lasaindia.com, www lasaindia.com

Corporate Identification Number: U74899DL1993PTC055750

LASA/Highway/73466/2014/1393

The Chief Engineer, World Bank Projects, Odisha Office of Engineer-in-Chief (Civil)- Odisha, Nirman Soudha, Unit-V. Bhubaneswar-751001.

17.11.2014

Subject:- Consultancy Services for Construction Supervision of Jagatpur- Chandbali Road (Km 0.00 to Km 99.00 of MDR & Km 45.00 to Km 51.5 of SH-9) -Willingness to perform additional works

Reference: - Your letter no PMU-WB-912012(Part IV)-50971 dated 17.11.2014

Dear Sir.

As desired vide your letter under reference, we hereby convey our consent/willingness to carry out additional scope of services for the construction supervision of balance works of "Widening & Strengthening of existing carriage to 2 lane road for Chandbali- Bhadrak-Anandpur Road ( Km 010 to Km 4510 of SH-1 & from Km 010 to Km 4310 of SH-53 (Package No OSRP-Bal-P02) against our Consultancy Services currently operated Contract No. 17 of 2013-14 at the same terms and conditions.

It is further brought out that if, any additional input which may likely to be required during the currency of the Contract as per requirement, the same shall also be considered by the Client at appropriate time on mutually agreed terms.

Thanking you,

Yours sincerely

for LEA Associates South Asia Pvt. Limited,

NEV

(Anupam Gupta)

**Executive Director** 

Copy forwarded to the Engineer-in-Chief-cum Secretary, Works Department, Odisha for

information please.

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may retricted by Coff (NARARD)

An ISO 9001:2008 Certified



Overseas Offices:

Bangladesh → Botswana → Canada → Ethiopia → Kenya

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### OFFICE OF THE ENGINEER-IN CHIEF (CIVIL), ODISHA, NIRMAN SOUDHA, KESARI NAGAR, UNIT-V, BHUBANESWAR-751001

maal

Letter No -PMU-WB-9/2012 (Part-IV)-

4932

February 7,2015

From

Er. Om Prakash Patel

Chief Engineer, World Bank Projects, Odisha <u>Tel:</u> 0674-2396783, Fax: +91-674-2391499

Email: pmousrp@gmail.com

To

The LEA Associates South Asia Pvt. Ltd. (LASA),

B-1/E-27, Mohan Cooperative Industrial Estate,

Mathura Road, New Delhi Email: lasa@lsaindia.com

Kind Attention: Mr. Pradyot Biswas, Associate Director

Sub: Additional Scope of Service for Construction Supervision of balance works of Year-1 roads

(Balance Works) (Packages-P01A, P01B, P02 & P03)

Ref: Your proposals vide Letters No-1393 Dt-17.11.2014 and No-1420 Dt-25.11.2014 & this office letter

no.3003 of January30, 2015.

Dear Sir,

With reference to the above, it is to intimate that your willingness to carry out the construction supervision work of the balance works of year-1 roads i.e. packages OSRP Package-P01A, OSRP Package – P01B, OSRP Package-P02 & OSRP Package-P03 as additional scope of services has been accorded no objection by the World Bank in their email dtd. December 31, 2014 and has been approved by the Government of Odisha vide letter no 1650/W of February 07,2015.

This additional scope of services shall be treated as a variation to the existing provisions of the Contract No.17 of 2013-14, pursuant to Clause No.2.6 of the G.C.C. of the Contract.

You are requested to send your authorized representative to attend this office on February 11, 2015 at 11 AM. to conclude the supplementary agreement, which shall be signed by both the Client and Consultant. Since the Projects are on-going, it would be appreciated if mobilization is done as quickly as possible.

World Bank Projects, Odisha

Memo No.

4933

February 7, 2015

Copy submitted to Engineer-in-Chief-cum-Secretary, Works Department., Government of Odisha for kind information.

World Bank Projects, Odisha

Memo No.

4934

February 7, 2015

Copy to Mr.Rajcsh Rohatgi, Senior Transport Specialist & Task Team Leader OSRP, Sustainable Development(South Asia Region), The World Bank, 18-20, KG Marg, New Delhi- 110 001, E-mail:rrohtgi@worldbank.org for information and necessary action.

World Bank Projects, Odisha