



**वेस्टर्न कोलफील्ड्स लिमिटेड**  
**Western Coalfields Limited**  
 (मिनीरत्न कंपनी) (A Miniratna Company)  
 (कोल इंडिया लि. की अनुबन्धी कंपनी)  
 (A Subsidiary of Coal India Limited)



पर्यावरण विभाग

Environment Department

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CIN - U10100MH1975GOI018626

🌐 www.westerncoal.nic.in

पंजी. का. : कोयला विहार, सिविल लाइन्स, नागपुर (महाराष्ट्र) - 440001/ Regd. Off. : Coal Estate, Civil Lines, Nagpur(MS) - 440001

संदर्भ संख्या / Ref.No.: वेकोलि/ मुख्यालय/ पर्यावरण/17-V1 /

दिनांक / Date : 19.09.2018

प्रति,

1159 - 1182

क्षेत्रीय निदेशक,

सेंट्रल माइन प्लानिंग एंड डिजाइन इंस्टीट्यूट लिमिटेड,

क्षेत्रीय संस्थान - IV,

कस्तूरबा नगर, जरीपटका,

नागपुर - 440 014 (महाराष्ट्र राज्य).

**विषय :** Award of work for continuation of Ground Water Monitoring (Water Level & Quality analysis) for 74 mines / projects of WCL to CMPDIL, RI-IV, Nagpur for the year 2018-19 as per condition stipulated in Environmental Clearance letters issued by MoEF&CC.

**संदर्भ :** (i). Annual Work Program of RI-IV, CMPDIL for the year 2018-19 vide no. WCL/P&P/18/NS 355 dated 24.02.2018 and its modification dated 24.03.2018 duly approved by DT (P&P), WCL.

(ii). Your letter no. RIN/GD/HYD/GWM/43(1)/17-18/2819 dated 22/23.03.2018.

महोदय,

WCL Board has approved the proposal to continue Groundwater Monitoring (Quality analysis & Water levels) for 74 projects / mines of WCL by CMPDIL, RI-IV, Nagpur for the year 2018-19, in its 303<sup>rd</sup> meeting held on 24.08.2018 as communicated vide letter no. WCL/BS/SECTT/BM-303/2018/425 dated 03.09.2018 for a work value of **Rs.2,14,63,692.60 ( Rs. Two Crore Fourteen Lakhs Sixty Three Thousand Six Hundred Ninety Two and Sixty Paise Only)** including GST @ 18 %.

Consequently, you are requested to continue the Groundwater Monitoring (Quality analysis & Water levels) for 74 projects / mines of WCL for the FY 2018-19 as per conditions stipulated in Environmental Clearance letters issued by MoEF& CC.

The Scope of Work, Terms & Conditions & Bill of Quantities of subject work are as below :-

**Scope of Work :**

1. Establishment of observation wells & monitoring of water level 4 times in a year (May, August, November & January) and processing of data thereof.
2. Water quality analysis once in a year and processing of data thereof or as per latest EC Conditions



: 2 :

**Terms & Conditions :-**

The work of Ground Water Quality Analysis and Water Level Monitoring shall be carried out by CMPDL, RI-IV, Nagpur.

**The Bill of Quantities :**

The break-up of total cost of the work is as follows :-

| Sl.No.   | Name of the job  | Cost in Rs.           |
|--|--|-----------------------|
| 1.   | Establishment of observation wells & monitoring of water level 4 times a year (May'18, Aug'18, Nov'18 & Jan'19) and processing of data and report preparation for 74 mines / projects as per enclosed list @ 10 EDs per mine / project. The cost of one ED* will be Rs. 19,500/- plus taxes GST extra as applicable i.e. 74 x 10 x Rs. 19500/- + GST | 1,44,30,000.00        |
| 2.   | Groundwater sample collection (5 sample per project) once in a year, analysis of samples and processing of data @ Rs. 10,161.00** / sample and processing of data per sample i.e. 74 x 5 x Rs. 10,161.00/- + GST   | 37,59,570.00          |
| <b>Total Cost</b>  |  | <b>1,81,89,570.00</b> |
| <b>In Words – One Crore Eighty One Lakhs Eighty Nine Thousand Five Hundred and Seventy Only.</b>             |  |                       |
| <b>Total Cost including GST @ 18%</b>  |  | <b>2,14,63,692.60</b> |
| <b>In Words – Two Crore Fourteen Lakhs Sixty Three Thousand Six Hundred Ninety Two and Sixty Paise Only.</b> |  |                       |

The payment of the bills will be done subject to the Budget Certification no. BC/WCL/Rev/GM (Env)/2018-19/G.W. Monitoring by CMPDIL / 1/01/78 dated 14.09.18 issued for Rs 2,14,63,693/- ( Rs. Two Crore Fourteen Lakhs Sixty Three Thousand Six Hundred Ninety Two and Sixty Paise Only).

संलग्न : यथोपरि.

भवदीय,  
कविशंकर  
महाप्रबंधक (खनन) / पर्यावरण - विभागाध्यक्ष 14/9/18

**प्रतिलिपि :**

- तकनीकी सचिव - निदेशक (तकनीकी) परियोजना एवं योजना , वेकोलि (मु.), नागपुर.
- क्षेत्रीय महाप्रबंधक, वेकोलि - बल्लारपुर, चंद्रपुर, माजरी, वणी, वणी नॉर्थ, नागपुर, उमरेड, पेंच, कन्हान, पाथाखेडा क्षेत्र.
- महाप्रबंधक (वित्त)- इंचार्ज (I), वेकोलि (मु.), नागपुर
- महाप्रबंधक (वित्त)- इंचार्ज (II), वेकोलि (मु.), नागपुर : Against Budget Certification No. BC/WCL/Rev/GM (Env)/2018-19/G.W. Monitoring by CMPDIL / 1/01/78 dated 14.09.18 issued for Rs 2,14,63,693/- (Rs. Two Crore Fourteen Lakhs Sixty Three Thousand Six Hundred Ninety Two and Sixty Paise Only).
- क्षेत्रीय पर्यावरण अधिकारी, वेकोलि - बल्लारपुर, चंद्रपुर, माजरी, वणी, वणी नॉर्थ, नागपुर, उमरेड, पेंच, कन्हान, पाथाखेडा क्षेत्र.