## RECORD OF DISCUSSION

### Date
Monday, 09<sup>th</sup> April 2018

### Time
1.30 pm to 2.30 pm

### Agenda
Progress review of Polavaram Head Works by Hon’ble C.M, A.P

### Venue
A P Secretariat, Velagapudi, Amaravati

### Attendees
- Shri. D. Uma Maheswara Rao, Hon’ble Minister, WRD
- Shri G. Sai Prasad, Prl. Secretary to Hon’ble CM
- Shri. Shashi Bhushan Kumar, Secretary, WRD
- Smt. G. Rekha Rani, Commissioner, R&R
- Shri M. Venkateswara Rao, ENC, WRD
- Dr. K. Venugopal, Director, Ground water department
- Chief Engineer, Hydel, AP GENCO
- Chief Engineer, Minor Irrigation
- Representatives from M/s, Navayuga Engineering Company Ltd. (NECL), M/s Transstroy, M/s Thriveni Earth Movers, M/s L&T – Bauer, M/s Bekem Infra, M/s Keller
- Engineers from WRD, APGENCO
- Consultants to APWRD

### Summary
Following are the highlights of the meeting:
- **M/s Navayuga** to mobilize additional machinery required for increased concreting throughput by this week.
- **WRD** to ensure that the balance 70m gap portion will be filled up by **15<sup>th</sup> April’18**, to enable M/s Bauer-L&T to take up diaphragm wall works
- Additional imprest amount of Rs.10.00 crores to be sanctioned.
- CCTV cameras that are being installed in Polavaram project site shall be operationalized by this month end
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| 1      | Overall Project Progress | ▪ Secretary WRD briefed about the **week’s progress as below:**  
  o Diaphragm Wall works- 38.4 m. **Performance is 128%**  
  o Jet grouting works- 138m  
  o Spillway concreting- 21000 cum.  
  o Earth work- 1.93 L.cum  
  o Gates work:  
    • Trunnion casting: 1 Nos  
    • Trunnion brackets: 6 Nos.  
    • Trunnion pin: 1 Nos. | — For information | —          |
| 2      | Action taken against action items discussed last week | ▪ Secretary, WRD informed about the **action taken on some key issues** that were discussed in the previous meeting-  
  o **M/s Navayuga to mobilize additional machinery by 12th April’18**- Additional machinery under mobilization. Two batching plants reached site. Installation is under progress  
  o **M/s Transstroy to fill the balance 70m gap portion** to enable M/s Bauer-L&T to take up diaphragm wall works- Works in progress, but at slow pace  
  o **M/s Keller to ensure completion of Jet Grouting works by 9th June’18**- Jet Grouting works in progress as per schedule | — For information | —          |
| 3      | Earth work | ▪ Secretary highlighted that the earthwork progress for the week is not upto the mark and no earthwork excavation has taken place in the last 2 days.  
  ▪ **M/s Thriveni informed that pending payment issues are affecting the work progress**  
  ▪ Secretary, WRD informed that a **payment of 15 Cr.** will be released immediately to M/s Thriveni  
  ▪ M/s Thriveni requested to solve the issue of GST  
  ▪ Hon’ble CM instructed that the **GST issue should be resolved in the next 2 days’ time** | — WRD  
  — Department of finance  
  — M/s Thriveni | 11<sup>th</sup> Apr’18 |
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| 4      | Concreting    | ▪ Secretary, WRD informed that 21,000 cum. of concreting is done for the week and the pace of the progress needs to be improved  
▪ M/s NECL submitted that currently the concreting throughput is highly dependent upon the 200 cum/hr capacity telebelt. An additional machinery is on its way to the project. Once this additional machinery is mobilized, concreting throughput will increase to the required target  
▪ M/s NECL assured that the target for the current month concreting will be achieved | — M/s NECL             | As per committed timelines                                      |
| 5      | Diaphragm wall| ▪ Secretary, WRD informed that diaphragm wall work progress for the week is 38.4 m which is 128% of the targeted  
▪ M/s L&T- Bauer highlighted that closing of 70 m gap in river portion has not progressed and it is very critical for L&T- Bauer to meet the scheduled timelines.  
▪ **EnC, WRD assured** that the closing of gap in remaining 70 m will be taken up immediately and the working platform will be provided to M/s. L&T- Bauer by 15th April’18 to ensure smooth progress of works  
▪ Hon’ble CM instructed WRD to provide the necessary support at the earliest | — M/s Transstroy       | Working Platform by 15th Apr’18                                  |
| 6      | Jet grouting  | ▪ M/s Keller informed that the work is planned to be completed by first week of Jun’18  
▪ M/s Keller also highlighted that river closing is critical for ensuring continuous jet grouting works  
▪ Secretary, WRD assured that the issue of river closing works will be addressed immediately  
▪ M/s Keller requested for full payment **without deduction against advance payment.**  
▪ Secretary, WRD informed that a part payment of 20 Cr against 32.86 Cr will be made this month | — WRD                  | First week of Jun’18                                           |
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| 7      | Gates           | ▪ M/s Bekem informed that the gates works are progressing as per the schedule  
▪ Secretary, WRD informed that for procuring self-lubricating bushes around INR 4.5 Cr. will be deposited                                                                 | — WRD                                  | On priority    |
| 8      | Payment status  | ▪ Secretary, WRD informed about the payment status of the current month as below:  
  o M/s Transstroy has submitted the bill of INR 82.87 Cr. and the same is under process at PAO.  
  o INR 30.76 Cr. will paid to M/s L&T- Bauer  
  o INR 20 Cr will be paid to M/s Keller  
  o INR 15 Cr. will be paid to M/s Thriveni  
  o INR 13 Cr. will be paid to Srei infra finance  
  o INR 4.5Cr. will be paid towards procurement of self-lubricating bushes  
  o Remaining amount will be paid against bills for other works  
▪ Secretary, WRD requested that an **additional INR 10 Cr. imprest money may be sanctioned** in order to meet the payment requirements. Hon’ble CM agreed to the proposal.  
▪ Secretary, WRD informed that proposal for **impress money of INR 20 Cr. for diesel supply is approved** and INR 20 Cr will be paid today. WRD assured that this week onwards there will be no interruption of diesel supply.  
▪ Secretary, WRD informed that advance payments for cement and steel will be paid today | — For information                      |                             |
| 9      | CCTV cameras    | ▪ Hon’ble CM instructed that the CCTV cameras that are being installed in Polavaram project site should be **operationalized by this month end**.  
▪ Secretary, WRD asked the concerned department to submit the bill against procurement and installation of CCTV cameras in order to | — WRD                                  | At the earliest |
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<td>- Commissioner R&amp;R requested for installation of <strong>CCTV in newly construed R&amp;R colony.</strong></td>
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<td>- Hon’ble CM instructed that one CCTV camera shall be fixed to start with and based on the performance further action shall be taken.</td>
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