



Delhi Tourism & Transportation Development Corporation Limited
(A Government Undertaking)

WEEKLY PROGRESS OF SIGNATURE BRIDGE (AS ON 12.02.2016)

The erection work of Pylon is in progress. The pylon bases, the heaviest part L₀, to L₄ on upstream as well as downstream side have been placed on the Piers P19.

Foundation P23 consists of 32 integrated piles. At present, all the foundations except one integrated pile of P-23 wells have been completed. Thereafter dredging of wells is also completed and plugging of downstream well is also completed. Removal of muck by divers is in progress in upstream well.

During the last week, DTTDC completed the plugging of downstream well, bracing of L₄ segments and assembly of L₅ segments. One part of L₅ segment on downstream side will be lifted in this week.

Other activities in progress are the erection of girders, shifting and placing of precast slabs that will be stitched thereafter.

A. WORK DONE DURING LAST WEEK i.e. from 06.02.2016 to 12.02.2016

1. Foundation P23:

- a. Plugging of downstream well completed
- b. Cleaning of Piles by Divers is in progress in upstream well

2. Pylon Erection:

- a. Bracings of L₄ segments completed at site
- b. Assembly of L_{5B} and L_{5A} completed
- c. Assembly of L_{6B} started

3. Other on-site activities:

- a. 3 cross girders placed in position
- b. 4 main girders placed in position
- c. Shuttering of west extension slab is in progress

4. Other off-site activities:

- a. Bearing modification completed at factory of Sanfield at Bhopal

B. WORK PLANNED FOR NEXT WEEK i.e. from 13.02.2016 to 19.02.2016

1. Foundation P23:

- a. Dewatering of downstream well
- b. Further progress on Divers job on upstream side

2. Pylon Erection:

- a. 6th and last consignment of pylon to reach Kandla Port
- b. Lifting of L_{5B} segment on downstream side.
- c. Assembly of L_{6A} segment to complete

3. Other activities:

- a. 2 cross girders will be placed in position
- b. 6 slabs will be placed in position

C. BARRIER/ CHALLENGES

1. Financial Position:

- a. RPE submitted for an amount of Rs. 1594 Crores is yet not approved. Balance funds will finish by March 2016.

2. Challenges: