

Minutes of Meeting # 16

Project : **Development of STPs and TTP Projects along with associated infrastructure in Mathura under Hybrid Annuity based PPP mode, Uttar Pradesh**

Date : **26th March 2019**

Location : **Office of the General Manager, Agra Zone, UPJN, Agra.**

List of Attendees:

1. Mr.K.G.Singh, General Manager, UP Jal Nigam, Agra
2. Mr.Maharaj Singh, Project Manager, UP Jal Nigam, Mathura
3. Mr. Deepak Chauhan, Project Manager, UP Jal Nigam, Agra.
4. Mr. Sumit Kumar, Project Engineer, UP Jal Nigam, Agra
5. Mr. Waseem Athar, Project Engineer, UP Jal Nigam, Mathura.
6. Mr. A.Srinivasan, General Manager – MACE
7. Mr. Amit Ghosh, Project manager, MACE
8. Mr. T. Sathyamoorthy, Senior Manager, MACE
9. Mr. M. Jayakrishnan, Project engineer - MACE
10. Mr. Mohammed Rayyan N, Senior Engineer, MACE
11. Mr. Shivanand, Engineer, Mace
12. Mr. Kailash chand Dhawan, Project Manager - MWMPPL
13. Mr. Jitendra Pandey, AGM - MWMPPL
14. Mr. Rana Sudhir, AGM, TEIL
15. Mr. Sumil Kumar Rai, Senior Manager, MWMPPL
16. Mr. Mohit Kumar, Assistant Manager, MWMPPL
17. Mr. Mohd. Nayas, Senior Engineer, MWMPPL
18. Mr.Kumar Sindhu, Dy. Manager, MWMPPL
19. Mr. Gopal Maui Jha, Manager, TEIL

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Agenda of the Meeting:

- At Office of the General Manager -To discuss the status of construction drawings and first milestone construction activity.

Sr. No.	Description	Action by	Remarks
1	MACE informed that submission of FQP, Methodology of construction works & checklist of works is yet to be submitted by MWMPPL for monitoring the progress and quality	MWMPPL	MWMPPL agreed to submit all the documents within a week i.e on or before 2 nd April 2019
2	<p>UPJN requested to inform the status of approved drawings by PE and UPJN.</p> <p>46 drawings has been send to IIT for approval and approval is expected on or before 30th March 2019</p> <p>Balance 27 drawings are pending for submission to IIT due to the following reasons.</p> <ol style="list-style-type: none"> 1. 19 drawings hard copy is submitted by MWMPPL where as CRS for 8 drawings is yet to be submitted 2. Remaining 8 drawings and CRS yet to be submitted by MWMPPL 	MWMPPL	MWMPPL to submit the hard copy of remaining CRS and drawings on or before 30 th March 2019
3	<p>UPJN requested to update the status of first milestone drawings and documents</p> <p>MWMPPL informed that out of 354 drawings and documents scheduled 220 drawings are submitted and remaining yet to be submitted. Out of 220, 73 drawings approved, 12 drawings pending for review by MACE and remaining 135 drawings pending with MWMPPL for submission of revised drawings/documents.</p> <p>MACE informed that including data sheets totally 655 drawings and documents to be submitted pertaining to first mile stone.</p>	MWMPPL	MWMPPL agreed to submit the schedule within a week and assured to complete the pending documents on or before 15 th April 2019

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	UPJN requested MWMPL to submit schedule for submission of pending drawings		
4	UPJN informed that in order to reduce the document review cycle, informed MWMPL to submit the hard copy and original letter of all civil related drawings to Mathura division and for all electro mechanical related documents and drawings at Agra division	MWMPL	MWMPL to submit the same as instructed
5	MWMPL requested to conduct weekly meeting to discuss the observation on the documents and drawings. UPJN informed that MACE team and UPJN team is already available at Mathura and meeting will be scheduled on every Wednesday between 11 am to 1 pm at Lakshmi nagar plant conference room / Masani plant site office	Info	
6	UPJN requested to provide the action taken for the following construction works		
6.1	Masani Zone		
A	Rising Main 200 mm DI K9 from Jaisinghpura MPS to Masani STP	MWMPL	MWMPL assured to complete submission of drawings and documents in order to approve the same on or before 15 th April 2019 and the procurement of pipes for the quantity mentioned as per approved construction plan on or before 15 th May 2019 and the execution of laying the pipe and hydro testing as per approved construction plan
B	Rising Main 700 mm DI K9 from Masani MPS to Masani STP		MWMPL assured to complete submission of drawings and documents in order to approve the same on or before 15 th April 2019 and the procurement of pipes for the quantity mentioned as per approved construction plan on or before 31 st May 2019 and the execution of laying the pipe and hydro testing as per approved construction plan

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Sr. No.	Description	Action by	Remarks
C	Rising Main 300 mm DI K9 from Vrindavan Gate IPS to Masani MPS		MWMPL assured to complete submission of drawings and documents in order to approve the same on or before 15 th April 2019 and the procurement of pipes for the quantity mentioned as per approved construction plan on or before 31 st May 2019 and the execution of laying the pipe and hydro testing as per approved construction plan
D	Gravity Main 300 mm RCC NP3 from Shahganj Nalla		MWMPL assured to complete submission of drawings and documents in order to approve the same on or before 15 th April 2019 and the procurement of pipes for the quantity mentioned as per approved construction plan on or before 7 th May 2019 and the execution of laying the pipe and hydro testing as per approved construction plan
E	Gravity Main 400 mm RCC NP3 from Chakratirth nalla to Vrindavan Gate		MWMPL assured to complete submission of drawings and documents in order to approve the same on or before 15 th April 2019 and the procurement of pipes for the quantity mentioned as per approved construction plan on or before 7 th May 2019 and the execution of laying the pipe and hydro testing as per approved construction plan
F	30 MLD STP		
F -1	Civil GA and reinforcement drawing of Inlet, Screen Chamber, Grit Chamber, Parshall Flume drawings	MWMPL	MWMPL assured to submit the drawings and documents in order to enable UPJN to approve on or before 7 th April 2019
F-2	Civil GA and reinforcement drawing of SBR Basin MACE informed that the levels are not matching with approved mechanical GA drawing and hence the drawing is returned without review and requested MWMPL to avoid such kind of submission	MWMPL	MWMPL assured to submit the drawings and documents in order to enable UPJN to approve on or before 3rd April 2019

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	which will eventually delay the approval process		
F-3	Civil GA and reinforcement drawing of Admin building	MWMPL	MWMPL assured to submit the drawings and documents in order to enable UPJN to approve on or before 3rd April 2019
F-4	Rehabilitation methodology of 6.8 MLD WSP STP pond	MWMPL	MWMPL assured to submit the same on or before 30 th March 2019
F-5	MWMPL informed that the Registry of Jaisinghpura land is pending due to which the design works are pending	UPJN	UPJN confirmed that Registration work will be done by 1 st week of April
F-6	Civil GA, and construction drawings for Jaisinghpura MPS	MWMPL	MWMPL assured to submit the drawings and documents in order to enable UPJN to approve on or before 7 th April 2019
G	VRINDAVANGATE - IPS		
G-1	Civil GA, and construction drawings for Vrindavan Gate IPS	MWMPL	MWMPL assured to submit the drawings and documents on or before 7 th April 2019
G-2	Layout of Vrindavan Gate IPS	MWMPL	MWMPL assured to submit the drawings and documents 31 st March 2019
H	Interception & Diversions		
H-1	Civil GA and construction drawings for Shannganj Nalla, Chakrathirh Nalla, Octori Post Nalla	MWMPL	MWMPL assured to submit the drawings and documents 31 st March 2019
H-2	MWMPL informed that soil Investigation of I&D works will not be carried out and Bearing capacity of near by pumping station shall be considered MACE informed that after excavating trial pit, the SBC at each layer may be obtained by using hand held penetrometer	MWMPL	MWMPL to explore the possibility of handheld penetrometer for the locations 200 m away from pumping station
6.2	Trans Yamuna Zone`	MWMPL	
A	MWMPL informed that Ground Improvement method is necessary for 20 MLD TTP plant based on soil investigation report MACE and UPJN has asked to submit the methodology of Ground Improvement along with the soil investigation reports for review		MWMPL assured to submit the same on or before 30 th March 2019
B	Site Layout of 20MLD TTRO Plant	MWMPL	MWMPL assured to submit the same in order to approve the same on or before 1 st April 2019

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C	Civil GA, and construction drawings for Disc Filter Platform	MWMPL	MWMPL assured to submit the same on or before 3 rd April 2019
D	Civil GA, and construction drawings for Waste Water Backwash Sump	MWMPL	MWMPL assured to submit the same on or before 7 rd April 2019
E	Civil GA, and construction drawings for RO feed tank	MWMPL	MWMPL assured to submit the same on or before 7 rd April 2019
F	Civil GA, and construction drawings for Admin Building	MWMPL	MWMPL assured to submit the same on or before 7 rd April 2019
G	MWMPL informed that 50% Rehabilitation work of 14.5 MLD WSP STP has been completed. MACE and UPJN has asked to submit the methodology of Rehabilitation work	MWMPL	
H	MWMPL informed that Desludging of 16.2 MLD UASB has been started MACE and UPJN has asked to submit the methodology of Rehabilitation work	MWMPL	MWMPL assured to submit the methodology of Rehabilitation work on or before 2 nd April 2019.
I	MWMPL informed that Rehabilitation work of all the existing structures will be done as per CP MACE and UPJN has asked to submit the methodology of Rehabilitation work	MWMPL	MWMPL assured to submit the methodology of Rehabilitation work on or before 2 nd April 2019.
J	Condition assessment of all the rehabilitation works.	MWMPL, UPJN, MACE	Condition assessment of all the rehabilitation works to be inspected jointly by UPJN, MACE, MWMPL and complete on or before 2 nd April 2019.
K	Site Layout of Bengali ghat drawing	MWMPL	MWMPL assured to submit the drawing on or before 29 th March 2019 along with rehabilitation methodology
L	Civil GA, and construction drawings for Satangi Nalla, Daula Maula, Ranighat Nalla, Swami ghat nalla, Ashkunda Ghat Nalla, Vishram Ghat Nalla,	MWMPL	MWMPL assured to submit the drawing on or before 7 th April 2019
7	Interim availability of all pumping station and STP MACE informed that Interim availability of all pumping station and STP has to be finalized before 1 st April 2019 and monitoring shall start from 1 st April 2019 Monitoring methodology to be provided by MWMPL	MWMPL, UPJN, MACE	UPJN informed separate meeting shall be held at Mathura to finalise the interim availability of all pumping station and STP to start monitoring the same from 1 st April 2019. MWMPL to co-ordinate with UPJN and MACE to finalise the same
8	UPJN requested to inform the status of Cantonment drawing	MWMPL, UPJN	MWMPL assured to submit the drawing on or before 28 th March 2019.

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9	MACE informed that during site visit it is found that excavation of CCT is in progress. However MWMPL not informed the same to PE and the site setting out is not verified by PE and UPJN which is a prerequisite for starting any of the construction activities at site. Request MWMPL to ensure the same in future without fail. UPJN informed MWMPL to follow the procedure	MWMPL	MWMPL agreed to inform the same with prior notice
10	MACE requested MWMPL to submit the field quality plan, design mix report well in advance prior to start of PCC and other construction activities. UPJN to submit the same at the earliest	MWMPL	MWMPL informed that the same will be submitted shortly.
11	MACE informed that site safety aspects are totally neglected by MWMPL and no safety measures are present at site. MWMPL to take necessary steps on war footing basis and ensure to maintain the EHS standards as per approved EHS plan. UPJN informed that safety aspects should be given first priority	MWMPL	MWMPL informed that the safety gears has reached the site and will ensure the EHS aspects as per approved construction plan

UPJN informed that if there is any discrepancy in the minutes of meeting content then the same need to be raised by the concern person within a day from the date of receipt of MOM. Otherwise it is deemed that the minutes of meeting is accepted by everyone and there should not be discussion / apprehension on the same in the upcoming meetings.

MWMPL

UPJALNIGAM

PROJECT ENGINEER