## पनवेल महानगरपालिका जाहीर निविदा दरपत्रक

आयुक्त, पनवेल महानगरपालिका हद्दीतील प्रभाग समिती - ब, सेक्टर -७, कळंबोली धारण तलाव (होर्ल्डॉग पाँड) येथील गाळ काढणे व इतर अनुषंगिक कामे करणे. या कामाचे अंदाजपत्रक बनविण्याकरीता खाली नमूद केलेल्या बार्बीकरीता खालील नमूण्यात दर मागविण्यात येत आहे.

अ.क्र.	कामाचे नाव	मुदत
१	पनवेल महानगरपालिका हद्दीतील प्रभाग समिती - ब, सेक्टर -७, कळंबोली धारण तलाव (होल्डींग पाँड) येथील गाळ काढणे व इतर अनुषंगिक कामे करणे.	09 /99 /२०२३ ते ०७ /99 /२०२३ (७ दिवस)

### Specification

Sr. No	DESCRIPTION	Unit	Quantity
	Bathymetric Survey		
1.	Carrying out detailed Bathmetric survey - Providing Mobilization / Demobilization of suitable boat at Kalamboli holding ponds also Providing Mobilization / Demobilization of equipment, personnel and carrying out single beam survey of area marked as per the drawing provided and data processing along with quantity calculation and preparation of final report (1 soft copy) after incorporation of Owner's comments in draft report, submitting all data, drawings in AutoCAD, excel and word format complete.Note - The benchmark details for the bathymetric survey shall be provided by the client	Nos.	1
	Lisoning		
2.	Taking Clearance from Environmental and CRZ for the project of pond having area around 16 hectres including preparation of necessary documents which includes following: Annexure I: Scope of the work 1. Collection of information pertaining to existing data of the site w.r.to CRZ & proposed development. 2. Inspection of CRZ status w.r.to superimposed maps on approved CZMP 2011.  3. Co-ordination with IRS Chennai team for site visit & getting the detailed survey done w.r.to the plot as per requirements of CRZ. 4. Checking of Draft IRS survey drawings, report & providing comments /confirmation on the same. 5. As per CRZ classification of IRS report, identification of the sensitive areas on 1:4000 scale and designing/execution of activities accordingly. Suggest modifications in the design to avoid complications of CRZ clearance. 6. With the help of technical team, on site mangrove survey to be carried out for identification of mangrove survey to be carried out for identification of mangrove survey to mangrove cell department.  7. Joint visit of Mangrove cell authority & receive the Mangrove Cell NOC.	Nos.	

4.	Providing, supplying and installing CCTV Camera Set. as per specifications. The item includes all necessary acessories, fixtures and equipments required for installation of entire assembly including complete installation etc. Complete. And Prior Approvel of Engineering Incharge is necessary.	Nos.	1
J.	complete.  CCTV Camera	Trip	1
3.	Giving Weight of Material Loaded Vehicle as per trip basis		
	Preparation of location map showing the project site and surroundings.  Project site visit.  Identification of key issues and its impacts that needs to be further investigated.  Collection of site specific information of the proposed project. Step 2: Conducting baseline study  Collection & collation of secondary data from authentic and approved sources required for supplement, comparison and support the primary data. It also helps in understanding potential issues that may arise in the future.  Site visit with the experts for deciding the monitoring stations within 10 km study area.  Weigh Bridge Charges		
	Presentation in front of EAC committee & resolving technical queries if any.  20. Obtain final CRZ order from NCZMA, Delhi ( If required)  21. Technical Assistance to the client wherever necessary. Annexure II: Approach and Methodology for Rapid EIA Study.  Step 1: Reconnaissance Survey Identification of the Project.		
	12. Comply the additional points (ADS) raised in scrutiny by expert members on Parivesh.  13. Offline submission to MCZMA.  14. Preparation of presentation involving technical input as per applications submitted.  15. Dispatch of all technical documents & presentation to all Committee members on behalf of client before presentation.  16. Presentation in front of the CRZ committee & resolving technical queries if any.  17. Presentation to SEIAA committee.  18. Obtain final CRZ order from MCZMA, Mumbai.  19. If required, Submission of recommendation from MCZMA to NCZMA.		
1	Disaster management, Solid waste management etc. (*Detailed scope of EIA is mentioned separately)  9. Providing checklist to the client/consultants for preparation of Forms & Annexures.  10. Compiling Forms & Annexures using the information collected from the client & respective consultants.  11. Online submission to single window clearance portal – Pariyesh.		

# The CCTV Camera Set Consists of Following Components:

#### A] Solar System with Camera Pole:

Consists of 10 Nos. of Solar System with Camera Pole 1) Hot Dip Galvanized 6 meter Octagonal Tapered Pole
With Pole Top-70 mm A/F Bottom- 130 mm A/F, Made up
of 3 mm section Thickness with Baseplate and In-Built
Junction Bajaj/Valmont Make

2)Single Arm bracket Sword Type 1 mtr Length With Dome and Ball

3)Foundation Bolts M20 x 600 mm

## B] IP based Camera with cable -

- 1) 4K Resolution
- 2) PTZ Camera Lens
- 3) 4G Sim card based with solar operated
- C] Cloud Server -
- 1) CPU, Processor: Intel corei5
- 2) RAM-8gb to 16gb
- 3) Graphic Unit
- 4) Operating System: Windows
- 5) Cloud Service: AWS, Google Cloud,
- 6) Azure Security: Implemented Security

#### D]. Battery Panel -

- 1) Solar Panel
- 2) Battery
- 3) Junction Box
- 4) SMPS
- 5) Connectors

#### E]. NVR -

- 1) Camera Channel (16/32/48)
- 2) Operating System
- 3) Network Speed-upto 800 mbps
- 4) Recording upto 64 mb/s
- 5) Network Interface Hard disk-1 TB

वर नमूद सुचित दर्शविलेल्या बार्बीचे पुरवठा करणारे पुरवठादार/दुकानदार/उत्पादक/विक्रेते यांनी नमूद केलेल्या बार्बीकरीता असलेले दर स्वत:च्या लेटरहेडवर महापालिकेच्या कार्यालयात अथवा ई-मेल द्वारे pmcbandhkamdept01@gmail.com यावर दिनांक (१) / १०२३ पर्यंत पाठवावे ही विनंती, सदर दर हे अंदाजपत्रक तयार करणेसाठी गृहित धरणेत येणार आहेत.

कार्यकारी अभियंता (प्रकल्प) पनवेल महानगरपलिका

जा.क्र पमपा/बांधकाम/ द्वपुर १ / प्र.क्र १ ४ ६ / ३ ९ ६ ० /२०२३ दि . १ / १९ /२०२३

## प्रत माहितीस्तव —

- १. प्रसिध्दीकरीता
- २. माहिती फलक करीता