



मिरा-भाईंदर महानगरपालिका

स्व. इंदिरा गांधी भवन, छत्रपती शिवाजी महाराज मार्ग, भाईंदर(प)



संकेतस्थळ : www.mbmnc.gov.in

पाणी पुरवठा व मलनिःसारण विभाग

ई-मेल : water.supply@mbmnc.gov.in

संपर्क - २८९२२२२

जा.क्र.मनपा/पापु व मलनि/२०५४ /2023-24

दि.०९/१२/2023

प्रति,

सिस्टम मॅनेजर

संगणक विभाग

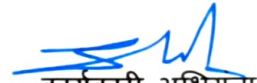
मिरा-भाईंदर महानगरपालिका

विषय :- मिरा भाईंदर महानगरपालिका क्षेत्रातील महानगरपालिकेच्या मालमत्तेस पाऊस

पाणी संकलन प्रणाली (Rain Water Harvesting) सुरु करणे कामाचे

अंदाजपत्रक तयार करणेकरीता ऑन-लाईन दर मागविणेबाबत.

मिरा भाईंदर महानगरपालिका क्षेत्रातील महानगरपालिकेच्या मालमत्तेस पाऊस पाणी संकलन प्रणाली (Rain Water Harvesting) सुरु करणे या कामाची निविदा मागविणेकरीता अंदाजपत्रक तयार करावयाचे आहे. परंतु सदर कामाअंतर्गत खालील नमुद बाबींकरीताचे दर दरसूचीमध्ये उपलब्ध नसल्याने ऑन-लाईन दर मागविणे करीता सोबत जोडलेल्या बाबींचा तक्ता www.mbmnc.gov.in या संकेत स्थळावर प्रसिध्द करण्यात यावा.


कार्यकारी अभियंता

पाणी पुरवठा व मलनिःसारण विभाग
मिरा-भाईंदर महानगरपालिका



मिरा-भाईदर महानगरपालिका
पाणी पुरवठा व मलनिसारण विभाग
स्व. इंदिरा गांधी भवन, छत्रपती शिवाजी महाराज मार्ग, भाईदर(प)
ता. जि.ठाणे - 401 101



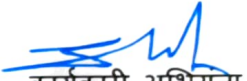
मिरा भाईदर महानगरपालिका क्षेत्रातील महानगरपालिकेच्या मालमत्तेस पाऊस पाणी संकलन प्रणाली (Rain Water Harvesting) सुरु करणे या कामाची निविदा मागविणेकरीता अंदाजपत्रक तयार करावयाचे आहे. त्याकरीता मिरा-भाईदर महानगरपालिका खालील तक्त्यातील बाबींकरिता ऑनलाईन दर मागवित आहे.

उपरोक्त कामाअंतर्गत बाबींचे दर दि.04/12/2023 ते दि.11/12/2023 रोजी दुपारी 12.00 वाजेपर्यंत watersupply@mbmc.gov.in या ई-मेल वर पाठविण्यात यावे.

Sr. No	DESCRIPTION OF WORK	Qty	Unit	Rate (Excluding GST)
1.	GEO-HYDROLOGICAL SURVEY SCOPE OF WORK 1. SITE VISIT 2. TO ANALYZE THE PHYSIOGRAPHIC UNITS OF THE STUDY AREA FOR GEOPHYSICAL SOUNDING. 3. UNDERGROUND GEO HYDROLOGICAL SURVEY TO ACCESS THE POROSITY AND PERMEABILITY OF AQUIFERS AND GEOMETRY OF THE ENTIRE / MULTIPLE AQUIFERS SYSTEMS AT DECIDED LOCATIONS. 4. DEMARCATION OF GROUND WATER POTENTIAL ZONES THROUGH 12-15 VES AND SITE SELECTION FOR REQUIRED NO OF RECHARGE WELLS/TUBE WELLS AS PER FEASIBILITY FOR GROUNDWATER RECHARGE. 5. CALCULATION OF APPROXIMATE RAIN WATER AVAILABLE FOR HARVESTING OF EACH SITE BASED ON THE AREA OF CATCHMENTS MEASURED ON THE SITE DURING SURVEY, SUBJECT TO AVERAGE ANNUAL RAINFALL OF THE AREA. 6. TO STUDY DRAINAGE PATTERN, SOIL TEXTURE, SEEPAGE RATE. TO STUDY WATER WELL STRUCTURES IN AND AROUND THE AREA WITH RESPECT TO QUALITY YIELD, LITHO LOGY AND AQUIFER CHARACTERISTIC	10	Nos.	



	UP TO THE EXPLORED DEPTH. 7. GROUND WORK TO COLLECT THE DATA PERTAINING TO THE EXISTING BOREHOLES AND OPEN WELLS, SITE GEOLOGY, AND DATA COLLECTION FROM RELEVANT GOVT. AGENCIES ON RAINFALL PEAK INTENSITY, WATER BODIES, RUNOFF, CATCHMENTS, ETC. 8. PROVIDING SITE SPECIFIC DESIGN OF THE BASIC RAIN WATER HARVESTING SCHEME. 9. SURVEY OF EXISTING DEAD BOREWELL, REPORTING FOR ITS POTENTIAL AND REJUVENATION SOLUTION & ITS COST.		
2.	GEO-HYDROLOGICAL REPORT PREPARATION, SUBMISSION FOR WATER EXTRACTION IN HARD COPIES & ONE SOFT COPY.		
3.	TANKER TEST : TO TIME AND TEST PERCOLATION RATE OF EACH BOREWELL. 10,000 LTR TANKER FOR EACH BOREWELL TO BE TESTED OR AS REQUIRED. TANKER WATER TO BE ORDERED AND PAID FOR BY CLIENT DIRECTLY.		


कार्यकारी अभियंता

पाणी पुरवठा व मलनिःसारण विभाग
मिरा-भाईंदर महानगरपालिका

जा.क्र.मनपा/पा.पु.व मलनि/20१४/2023-24

दि. ०१/१२/२०२३



MIRA-BHAINDAR MUNICIPAL CORPORATION
Water Supply & Sewerage Department
Indira Gandhi Bhavan, Chatrapati Shivaji Maharaj Marg,
Bhayandar (W) 401101, Tal. Dist – Thane, 28192828



Mira Bhaiander Municipal Corporation Want to Float a tender of Installation of Rain Water Harvesting System at MBMC Properties in MBMC Area. For this Municipal Corporation need online rates of the items mentioned in following chart.

The rates will be Submitted on watersupply@mbmc.gov.in from Dt.04/12/2023 to Dt.11/12/2023 upto 12.00 noon.

Sr. No	DESCRIPTION OF WORK	Qty	Unit	Rate (Excluding GST)
1.	GEO-HYDROLOGICAL SURVEY SCOPE OF WORK 1. SITE VISIT 2. TO ANALYZE THE PHYSIOGRAPHIC UNITS OF THE STUDY AREA FOR GEOPHYSICAL SOUNDING. 3. UNDERGROUND GEO HYDROLOGICAL SURVEY TO ACCESS THE POROSITY AND PERMEABILITY OF AQUIFERS AND GEOMETRY OF THE ENTIRE / MULTIPLE AQUIFERS SYSTEMS AT DECIDED LOCATIONS. 4. DEMARCATION OF GROUND WATER POTENTIAL ZONES THROUGH 12-15 VES AND SITE SELECTION FOR REQUIRED NO OF RECHARGE WELLS/TUBE WELLS AS PER FEASIBILITY FOR GROUNDWATER RECHARGE. 5. CALCULATION OF APPROXIMATE RAIN WATER AVAILABLE FOR HARVESTING OF EACH SITE BASED ON THE AREA OF CATCHMENTS MEASURED ON THE SITE DURING SURVEY, SUBJECT TO AVERAGE ANNUAL RAINFALL OF THE AREA. 6. TO STUDY DRAINAGE PATTERN, SOIL TEXTURE, SEEPAGE RATE. TO STUDY WATER WELL STRUCTURES IN AND AROUND THE AREA WITH RESPECT TO QUALITY YIELD, LITHO LOGY AND AQUIFER CHARACTERISTIC UP TO THE EXPLORED DEPTH. 7. GROUND WORK TO COLLECT THE DATA PERTAINING TO THE EXISTING BOREHOLES AND OPEN WELLS, SITE GEOLOGY, AND DATA COLLECTION FROM RELEVANT GOVT. AGENCIES ON RAINFALL PEAK INTENSITY, WATER BODIES,	10	Nos.	

	RUNOFF, CATCHMENTS, ETC. 8. PROVIDING SITE SPECIFIC DESIGN OF THE BASIC RAIN WATER HARVESTING SCHEME. 9. SURVEY OF EXISTING DEAD BOREWELL, REPORTING FOR ITS POTENTIAL AND REJUVENATION SOLUTION & ITS COST.			
2.	GEO-HYDROLOGICAL REPORT PREPARATION, SUBMISSION FOR WATER EXTRACTION IN HARD COPIES & ONE SOFT COPY.			
3.	TANKER TEST : TO TIME AND TEST PERCOLATION RATE OF EACH BOREWELL. 10,000 LTR TANKER FOR EACH BOREWELL TO BE TESTED OR AS REQUIRED. TANKER WATER TO BE ORDERED AND PAID FOR BY CLIENT DIRECTLY.			



Executive Engineer

Water and Sewerage Department
Mira Bhaindar Municipal Corporation

No :- MNP/WS & Sew/2054/2023-24

Date :- 01/02/2023