

मिरा-भाईंदर महानगरपालिका

स्व. इंदीरा गांधी भवन, छत्रपती शिवाजी महाराज मार्ग,

भाईंदर (प.), ता.जि.ठाणे - 401 101

दूरध्वनी क्र. 28181183, 28192828

सार्वजनिक बांधकाम विभाग

// कायदेश //

जा.क्र. मनपा/साबां/कार्या/ ९८ /2024-25

दिनांक :- १४/१० /2024

प्रति,

मे. श्री.जी. इपीसी प्रा.लि.

शॉप -12, 1 ला मजला,

गोवर्धन, सालासर ब्रिजभूमी,

एच.डी.एफ.सी बँकेच्या वर,

फ्लायओव्हर च्या पुढे,

भाईंदर (प.)

विषय :- निविदा मंजूरीबाबत. (टेंडर आयडी 1068012_1)

संदर्भ :- 1) मा. आयुक्त यांची दि.02/08/2024 प्रशासकिय मंजूरी.

क्र.नपा/मुलभुत सोयी सुविधा/प्र.शा मान्यता/मिभाम मनपा/2024/520

दि.15/03/2024

2) दि.14/08/2024 ची निविदा.

3) मा. आयुक्त यांची दि.10/10/2024 ची मंजूरी/.

4) प्रशासकीय ठराव दि.11/10/2024 ठराव क्र.244

दि.09/08/2024 रोजीच्या दै.हिंदुस्थान टाईम्स, दै.ग्लोबल टाईम्स, दै. सागर वृत्तपत्रात व ई-टेंडरींग पद्धतीने

प्रसिध्द झालेल्या जाहिर निविदा सुचनेनुसार मिरा भाईंदर महानगरपालिका हद्दीतील चेना रिव्हर फ्रंट विकसित

करणे. (भाग-2) (मुलभुत सोई सुविधा विकास योजना) (अंदाजित खर्च रु.40,89,25,047/-)

Sl. No.	Item Description	Quantity	Units	Rate	Amount
1.0	2	4	5		
1.1	Excavation for foundation in earth. soils of all types, sand, gravel, soft murum including shoring and strutting, dewatering as necessary and disposing off excavated stuff as directed etc. complete. (By Mechanical Means) a) Upto 1.50m lift Normal Rate b) 1.50m to 3.00m lift, Add 10% c) 3.00m to 4.50m lift, Add 20% d) 4.50m to 6.0m lift, Add 30% SSR 12.03	2387.22	Cum	95.00	2,26,785.90
1.2	Excavation for foundation in hardrock by chiselling and wedging or line drilling including shoring and strutting, dewatering a sneccessary and disposing off excavated stuff as directed etc. complete SSR 12.11	14541.90	CUM	2,028.00	2,94,90,973.20
1.3	Excavation for foundation in soft rock including shoring and strutting, dewatering as necessary and disposing off excavated stuff as directed etc. complete. a) Upto 1.50m lift Normal Rate b) 1.50m to 3.00m lift, Add 10% c) 3.00m to 4.50m lift, Add 20% d) 4.50m to 6.0m lift, Add 30% SSR 12.08	375.75	CUM	585.00	2,19,813.75
1.4	Excavation for foundation / pipe trenches in slush muddy / marshy / slushy / soil including use of poelam, labour for dewatering during execution including removing the excavated material upto a distance of 50 metres and lifts as below, stacking and spreading as directed, preparing the bed by cleaning the mud, labour required for execution for shuttering item but excluding backfilling, etc. complete. Providing and fixing shuttering shall be paid separately.MJP SSR	6960.00	cum	448.00	31,18,080.00
1.5	Dewatering on BHP basis by using water pump including diversion of stream, providing coffer dams, earthen bunds etc. as may be necessary for foundation and other parts of the works and pumping out water during and after excavation as may be required by using 5.0 to 9.0 BHP pump etc. complete. (prior approval of Superint ending Engineer will be necessary). SSR 12.23	975.00	Hour	211.00	2,05,725.00
1.6	Providing soling using 80 mmsize trap metal in 15 cm. layer including filling voids with Crushed sand/grit, ramming, watering etc. complete.) SSR 21.40	1507.97	Cum	3,200.00	48,25,504.00

1.7	Providing and laying in situ / ready mix / ready mix M15 cement concrete of trap / granite / quartzite / gneiss metal in foundation including necessary centering, formwork, bailing out water, compacting and curing etc. complete. (with fully automatic micro processor based PLC with SCADA enabled with reversible drum type mixer / concrete batch mix plant (pan mixer) with natural /artificial sand) SSR 24.04	500.46	Cum	8,012.00	40,09,685.52
1.8	Providing and laying Cast in situ / Ready Mix cement concrete in M20 of trap / granite / quartzite / gneiss metal for bed blocks, foundation blocks and such other items including bailing out water, Steel centering, formwork, laying / pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed surface and curing etc. complete. The Cement Mortar 1:3 plaster is considered for rendering uneven and honeycombed surface only. Newly laid concrete shall be covered by gunny bag, plastic, tarpaulin etc. (Wooden centering will not be allowed.), with fully automatic micro process or based PLC with SCADA enabled reversible Drum Type mixer / concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade) SSR 24.10	2310.85	Cum	8,343.00	1,92,79,421.55
1.9	Providing and laying Cast in situ / Ready Mix cement concrete in M-30 of trap / granite / quartzite / gneiss metal for R.C.C. pardi of required thickness including steel centering, formwork, cover blocks, laying/ pumping, compacting and roughening them if special finish is to be provided and curing complete. (Excluding reinforcement and structural steel). with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)	5915.60	Cum	17,974.00	10,63,26,994.40
2.0	Providing and laying Cast in situ/Ready Mix cement concrete M-30 of trap / granite / quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawing or as directed including centering, formwork. SSR no 25.35	13.50	cum	16,144.00	2,17,944.00
2.1	Providing and laying Cast in situ/Ready Mix cement concrete M-30 of trap / granite / quartzite/ gneiss metal for R.C.C. beams as per detailed designs and drawings or as directed including centering, SSR no 25.54	421.20	Cum	14,553.00	61,29,723.60
2.2	Providing and laying Cast in situ / Ready Mix cement concrete in M-20 of trap/ granite/ quartzite/ gneiss metal for R.C.C. coping top lintor parapet and sill of doors and windows moulded as per detailed drawings or chamfered as approved by the Engineer including steel centering. SSR 26.23	3.00	CUM	7,550.00	22,650.00
2.3	Providing and laying Cast in situ/Ready Mix cement concrete M-30 of trap/ granite / quartzite/ gneiss metal for R.C.C. slabs and landings as per detailed designs and drawings including steel centering, formwork, cover blocks, laying/pumping, compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel). with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade) SSR no 25.74	1176.75	Cum	16,300.00	1,91,81,025.00
2.4	Providing and laying in situ / ready mix M-35 plain cement concrete of trap / granite / quartzite / gneiss metal for cast in situ piers, abutment, returns, wings etc. including provision of "V" shaped false joints to form suitable panels on the faces to approved design with compacting by vibrating and curing complete. including plywood / steel formwork centering (excluding dewatering by means of pump) and including bailing out water and curing finishing in CM 1:3 etc. complete. as directed by engineer in charge basic rate shall be increased for height above 5.00 m in following manners b) Height upto 5 M. (With Batch Mix Plant) With fully automatic micro process or based PLC with SCADA enable with fine aggregates of required specifications (VSI sand finely washed etc) i) Height up to 5 m, normal rate. ii) Height 5 to 7.50 m, add 5 percent extra over basic rate. iii) Height 7.50 to 10 m, 7.50 percent extra. iv) Over 10 m Height, add 10 percent extra for every 2.50m rise. SSR 17.42	798.60	CUM	9,893.00	79,00,549.80
2.5	Providing and fixing in position HCRM / CRS (Corrosion Resistant Steel) bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajjas, lintels, piers, copings, fins, arches etc. as per detailed designs, drawings and schedules. Including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required complete SSR 26.34	1476.14	MT	98,843.00	14,59,06,106.02
2.6	Providing Fusion Bonded Epoxy Coating (FBE) to reinforced bars of 20 mm diameter as per IS	15.00	MT	11,383.00	1,70,745.00
2.7	Providing and fixing bituminous pad 25mm thick for expansion joints in retaining wall, compound wall etc. complete.	244.75	SQMT	1,855.00	4,54,011.25
2.8	Conveying excavated material upto lid of 20KM SSSR Lead chart	24264.87	CUM	468.00	1,13,55,959.16
2.9	Providing Autoclaved Aerated Concrete Block masonry of conforming to IS:2185 (Part 3)-1984 in extra fine jointing mortar of fix oblock of UltraTeech or equivalent in superstructure including striking joints, raking out joints and scaffolding etc. Complete. (The test shall be carried out conforming to IS:6441 (Part 1) - 1972) SSR 27.15	176.73	CUM	7,707.00	13,62,058.11

3.0	Providing Autoclaved Aerated Concrete Block masonry of conforming to IS:2185 (Part 3) - 1984 in extra fine jointing mortar of fixoblock of UltraTech or equivalent in Half brick thick wall including striking joints, raking out joints and scaffolding etc.Complete. (The test shall be carried out conforming to IS:6441 (Part 1) - 1972) SSR no 27.16	3.01	sqmt	1,077.00	3,241.77
3.1	Providing and laying in position flooring of telephone black / Amba White / Cat bary brown / Ruby red / Ocean Brown granite stone of approved shade and size 18 mm to 20 mm thick on bed 1:6 cement mortar including cement floats striking joints, pointing in C.M. 1:3 curing and cleaning etc. complete SSR 33.34	306.64	Sq mt	4,245.00	13,01,686.80
3.2	Providing sandfaced plaster externally in cement mortar using approved screened sand ,in all positions including base coat of 15 mm thick in cement mortar 1:4 using water proofing compound at 1 Kilogram per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4finishingthesurfacebytakingout grains and curing for fourteen days scaffolding etc.complete .SSR 32.11	18695.00	sqmt	701.00	1,31,05,195.00
3.3	Providing and applying two coats Apex Ultima Puranature Anti-Pollution Or equivalent approved brand. paint should decomposes organic substances and inorganic gases (NOx, VOC's, CO, SOx, formaldehydes, etc.) in presence of natural or artificial light. It contains Graphene and nanoparticles of titanium oxide. and Absorbs CO2 (4.8 Kilogram / 15l). plaster crack should be filled by Acrylic base Crack seal / Textured Crack filler. Paint has to applied on one coat of Apex Ultima Puranature Anti-Pollution Primer or Equivalent. Warranty Should be given by the Manufacturer The work should be done by the Manufacturer Recommended applicator and he should be able to furnish stage wise on site technical reports from the concerned company technologist. SSR no 50.79	18695.00	sqmt	391.00	73,09,745.00
3.4	Providing and laying weep holes of 100 mm diameter PVC pipes as per drawing for abutment returns, return walls etc. Complete.SSR 17.37	1150.00	rmt	560.00	6,44,000.00
3.5	Providing and fixing 900 mm high S.S.304 Grade Stainless steel railing with 40 mm diameter and 1.5mm thick at top,40 mm diameter and 1.5 mm thick vertical supports spaced at 1.5 m center to center and 8mm thick toughened glass including fabricating, fixtures, erecting, necessary welding, grinding, finishing, buffing to stainless steel pipe etc. complete SSR 40.07	1290.00	rmt	4,939.00	63,71,310.00
3.6	Stamp Concrete of 100mm Thickness-Providing and Laying in-situ M30 Grade unreinforced plain cement stamp concrete of 100mm thickness pavement over a prepared sub base with 43 grade cement,coarse and fine aggregate (natural sand/VSI grade finely washed crusheds and)Confirming to IS383,as per mixed in a batching and mixing plant/non tilting mixer and weigh batcher as per approved mix design,admixtures,transporting to site in nagpur city with lead upto 20KM (on Inner Ring Road from Avasti nagar to wadi),spreading,laying with approved make pover,compacted and finished in a continous operation,finishing to lines and grades. Also Providing,Placing and applying stamp powder which is light fast UV resistant pigment with appropriate chemical compounds of desired colour on base concrete after excess bleed water has evaporated using dry shake method@5kg per sqm.Including texturing,and covering with plastic sheet(min200micron thickness) and also applying two coats of UV-stable,30%solids clear sealer@150 to 250gms per sqm using surface roller and protecting from falling dust,dirt and curring by curring compound/by providing cement vata in cement Mortor1:8@0.6mx0.6m center to center,admeasuring 80mm at bottom and 40mm at top with depth of 75mm and maintaining the same through out curing period by any other method approved byEngineer-in charge or Landscape architect etc.complete.(prior approval of superintending Engineer will be necessary) SSR/54.01	3570.00	Sq mt	1,873.00	66,86,610.00
3.7	Providing and fixing kerb stone with led lighting system as per following specifications: dimensions with vertical mounting legs with10mm horizontal square shape mild steel reinforcements. Illuminated kerb stone having visible dimensions:- 500mmx150mmx150mm. (asperirc-86-1983) 80mm leg shaving ms reinforcements shall be embedded in bt/concrete road surface. the kerb stone should have kerb angle of 45degree. with rubber plugs at both ends of the kerb stones (2nos) having load carrying capacity-vertical:1465kg, horizontal:2349 (certified by govt. Recoganized bodies) having thermal stability:-40 to 120degree celcius (certified by govt. Recoganized bodies. Illuminated kerb stones including: in grace protection and connect or rating ip 67, electrical wire- (asperis:694), ledstrip (asperlm:80) standard. Including for electrical fixing-frp junction box consisting of-10amp. Switch module power supply (smpls) having input voltage-230vac, output voltage 36vdc, 2polemcb. Illuminated kerb stone shaving warranty for 3 years. illuminated kerb stone shall be fixed into cast-in-situ cement concrete of m20 grade at base, back filling and grooves, including dismantling, fixing, removal of dismantled material and cleaning etc.Complete.The colour of kerb stone shall be provided as directed by engineer in charge.SSR 54.05	20.00	Rmt	7,782.00	1,55,640.00
3.8	Pargola for Seating (MR)	32.00	Sq mt	15,340.00	4,90,880.00
3.9	Providing Geotextile filter fabric for retaining wall SSR Page no 543 Material rate	8050.00	sqmt	66.00	5,31,300.00
4.0	Providing structural steel work of rectangular hollow steel section for steel trusses, other similar trussed items like purlin and members with all bracing, gusset plates etc. as per detailed designs and drawings SSR no 23.11	10.00	MT	1,24,730.00	12,47,300.00

4.1	Providing ,supplying, fabricating and fixing panel of aluminium composite panel cladding in approved shapemadeoutof4mmthickACPsheetmaterialconsistingof3mmthick FRgrademineralcorefollowingNBCpartIVFireandlifesafety(having 2hoursfireresistanceinaccordancetoASTME119-12andBS476part6and7classO)sandwichedbetweentwoaluminiums heets(each0.5mmthickofAA5005/AA3105grade)Thealuminiumco mpositepanelcladdingsheetshallbecoilcoatedwithkynar500basedPV DF/Lumiflonbasedfluoropolymerresin(having70:30ratioofPVDFand acrylic)coatingofapprovedcolourandsg=hadeontopfaceandpolymer(service)coatingofbottomfaceasspecifiedusingstainlesssteelscrews,n uts,bolts,washers,cleats,weathersiliconsealant,backerrodsetc.Overall weightoftheACPshallnotbelessthan7.5Kilogram/ One Square Metre) SSR51.100	6.00	sqmt	4,064.00	24,384.00
4.2	Providing and Fixing Processed Stone Cladding on wall surface/ plywood surface, RCC pardi/ Wall and all type of Interior, Exterior Compound wall and Gate etc. of cladding processed stone with material of Processed clay, Wooden chips, Silica sand, Cement, GFRc admixtures, Colour pigments, Fiber up to thick of 230 mm/ 25 mm including scaffolding, fixing of screw, etc. (As directed by Engineer in Charge) SSR no 51.192	216.40	sqmt	9,028.00	19,53,659.20
4.3	Providing & Supplying corrosion inhibiting admixture in concrete to protect steel bars for all concrete in every part Polyalk CP 293 of approved make & approved by Engineer in charge migrating, non-nitrite based corrosion inhibiting admixture shall be added at a dose of 3 Kilograms per cum of concrete. The admixture should protect both cathodic and anodic sites and have been accredited by Indian Roads Congress, recommended for use by Ministry of Road Transport & Highways and should have a 4 year track record of use in both the Gulf Region and India. Admixture should have evaluated test reports demonstrating a corrosion rate of zero coulombs after 9 test cycles as per ASTM G 109 when tested from a research institution NBA accredited Grade A and internationally ranked among top 5 research institutions in the world in Annual Survey conducted by Georgia Institute of Technology ranking of research institutions. PH of admixture should be alkaline in nature, specific gravity of 0.99 – 1.1, colour : brownish. The contractor must intimate the engineer in charge prior to addition in concrete for recording. If the admixture is put in the concrete mix at the batching plant, a written record of the amount of admixture used shall be supplied to the engineer. The engineer must ensure that the specified dosage of admixture is added in the concrete mix. (Material Cost Analysis only) SSR 50.07	11000.00	KG	221.00	24,31,000.00
4.4	Providing and applying two coats of protective membrane over the cured concrete surface like R.C.C. footings, columns, plinth beams etc. which will be submerged under soil so as to protect the same. Apply two pack coal tar epoxy system of Sunepoxy Coal tar of approved make & approved by Engineer in charge, having solid content ranges from 80- 100%, Tack free time 4-6 hrs. Recoat after 16-24 hrs. Mix Part A and Part B of Sunepoxy Coal tar of approved make & approved by Engineer in charge in 1:1 ratio with slow speed stirrer and apply the same on a clean R.C.C. surface by brush. Allow to set for 8-10 hours and apply the second coat. The rate to include for application at all levels to various RCC elements to the satisfaction of the EIC etc. complete. SSR 50.07	11000.00	sqmt	259.00	28,49,000.00
4.5	Supplying & erecting triple pole and neutral distribution board (TPNDB),SPMCB of 12 ways /phase (36 poles) , with door, 1.2mm thickness surface/flush mounted, IP 43 Protection on iron/GI frame (horizontal busbar type) as per specification no. SW-SWR/MCBDB CSR 5.4.3	2.00	Nos	4,609.00	9,218.00
4.6	Supplying and erecting single pole and neutral distribution board (SPNDB), with 2 ways for incoming and 10 ways (10 poles) for outgoing SP MCBs , with door, 1.2mm thickness surface / flush mounted, IP 43 Protection on iron / GI frame as per specification no. SW-SWR/MCBDB CSR 5.4.9	1.00	Nos	1,495.00	1,495.00
4.7	Supplying, erecting & marking SP MCB 6A to 32A, C-series with rated short circuit breaking capacity (Icn) 10kA in provided distribution board as per specification no. SW-SWR/MCB CSR 5.3.2	24.00	Nos	174.00	4,176.00
4.8	Supplying, erecting & marking FP MCB 40A to 63A , with rated short - circuit breaking capacity (Icn) 10kA in provided distribution board as per specification no. SW-SWR/MCB CSR 5.3.13	2.00	Nos	1,329.00	2,658.00
4.9	Supplying, erecting & commissioning 2 pole RCCB 40A , electromagnetic typewith 30/100/300 mA sensitivity with earth leakage trip indication complete as per specification no. SW-RCCB/RCCB CSR 5.6.2	2.00	Nos	2,207.00	4,414.00
5.0	Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable 1100 V, 3 core 6 sq. mm. copper conductor complete erected with glands & lugs, on wall/ trusses/ pole or laid in provided trench/ pipe as per specification no. CB-L.T/CU CSR 7.2.16	30.00	Mtr.	316.00	9,480.00
5.1	LV Cables of following sizes to be laid buried in ground/ laid in cable trays in ready made trenches, cables shall be fitted on wall / ceiling by the means of saddle & spacers. Miscellaneous items such as cable dressing accessories like nylon tie, Aluminium clamps, GI cleats, cable tags etc. are included in the scope. Removal of empty drums, cartoons and making the site normal as	60.00	Mtr.	603.00	36,180.00

	instructed by Purchaser client is included in scope. Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable 1100 V, 4 core 10 sq. mm. copper conductor complete erected with glands & lugs, on wall/ trusses/ pole or laid in provided trench/ pipe as per specification no. CB-LT/CU CSR 7.2.33				
5.2	Cable end terminations for 1.V. XLPE/PVC insulated, PVC sheathed, armoured/ unarmoured cables including supply and fixing of single compression cable glands, stripping of cable insulation, supply and fixing of tinned plated copper lugs for copper cables for all phases and crimping the same to the conductor for the following cables. Miscellaneous items like cable lugs, G.I nut - bolts and G.I washers, consumables and other hardware materials as required to make the installation complete, are in the scope. All G.I Nut, bolt and washers shall be HDGI with 80 micron. One set of termination includes gland, lugs for cable core & accessories. Supplying & erecting single compression type brass cable glands for 3 to 4 core 6 sq mm /2 to 4 core 10 sq mm for XLPE armoured cable as per specification No. CB-GL CSR 7.7.2	2.00	Nos	87.00	174.00
5.3	Supplying and laying (including excavation of suitable width & depth up to 90 cm) 160 mm outside dia, double wall corrugated pipes (DWC) of HDPE for enclosing cable below ground/road surface, to required depth complete. CSR 7.6.14	60.00	Mtr.	496.00	29,760.00
5.4	Supplying, fixing and commissioning 2 pole RCBO 32/40A, with overcurrent, rated short-circuit breaking capacity (10 kA) and earth leakage protection, with 30/100/300 mA sensitivity and short circuit and earth leakage trip indication as per specification no SW-RCB/RCBO CSR 5.6.10	1.00	Nos	3,182.00	3,182.00
5.5	Point wiring for light/bell/exhaust fan in PVC trunking (casing-capping) with 1.5 sq. mm (2+1E) FRLSH grade copper wire, modular type switch, earthing and required accessories as per specification No: WG-PW/SW CSR 1.7.19	10.00	Nos	552.00	5,520.00
5.6	Secondary point wiring for additional light/ bell point, concealed type in min 20 mm FRLS grade PVC conduit with 1.5 sq. mm. (2+1E) FRLSH grade copper wires with required accessories as per specification No: WG-PW/CW CSR 1.7.22	10.00	Nos	204.00	2,040.00
5.7	Supplying and erecting modular type switch 6A / 10A duly erected on provided plate and box with wiring connections complete. CSR 1.6.1	10.00	Nos	72.00	720.00
5.8	Supplying and erecting modular type 3 pin 6A multi socket with safety shutter, duly erected on provided plate and box with wiring connections complete CSR 1.6.10	1.00	Nos	112.00	112.00
5.9	Supplying and erecting mains with 3x2.5 sq. mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places as per specification No: WG-MA/BW CSR 1.3.6	2200.00	mtr	93.00	2,04,600.00
6.0	Supplying and erecting HMS PVC conduit FRLS grade 25 mm dia. With necessary accessories in wall/floor with chiselling appropriately as per specification No: WG-MA/CC. CSR 1.1.9	2000.00	mtr	127.00	2,54,000.00
6.1	Supplying and erecting integrated LED street light fitting 60W IP65 & IK08 class having single piece pressure die-cast aluminium housing, having system lumens output of Min. 6600 Lumens, min. efficacy of 110 lumen/W, CRI>70, CCT upto 6500K, THD<10%, p.f. >0.95, operating range of 140-270V, inbuilt surge protection of 10 kV, Life class of 50,000 Hrs. at L70B50, including driver complete with 3 Years warranty as per specification No FG-ODF/FLS2. CSR 2.4.5	50	Nos	4,970.00	2,48,500.00
6.2	Supplying and erecting Gate/garden light fitting with 200mm dia. glass bowl suitable for upto 12W LED Lamp on provided pipe as per specification No. FGODF/GLT CSR 2.5.1	14	Nos	529.00	7,406.00
6.3	Supplying and erecting LED square / circular Max. 11 W downlighter/Panel Light having pressure die-cast aluminium housing, polystyrene diffuser having system lumens output of Min. 1200 Lumens, min. efficacy of 110 lumen/W, CRI>80, CCT upto 6500K, Beam Angle of 120 deg., max. ripple of 5%, THD<10%, p.f. >0.95, operating range of 120-270V, surge protection of 2.5 kV, Life class of 50,000 Hrs. at L70B50, including driver, having mounting arrangement with board for surface type or spring loaded mounting clips complete with 3 years warranty. CSR 2.1.3	23	Nos	796.00	18,308.00
6.4	Supplying and erecting Street light bracket for erection of Single fitting on tubular welded pole with 40 mm. dia 1.0 m. length "B" class G.I. pipe along with pole cap of 125mm dia 600 mm long duly welded as per specification no. FG-BKT/BPC CSR 2.7.7	20	Nos	1,680.00	33,600.00
6.5	Supplying and erecting Street light bracket for erection of Double fitting on tubular welded pole with 40 mm. dia 1.0 m. length "B" class G.I. pipe along with pole cap of 125mm dia 600 mm long duly welded as per specification no. FG-BKT/BPC CSR 2.7.8	35	Nos	2,152.00	75,320.00
6.6	Supplying and erecting GI wire of high purity of required sizes used for earthing or any other purposes on wall with necessary G. I. Clamps fixed on wall/cable/ conduit with screws complete. CSR 9.2.5	3	kg	155.00	465.00
6.7	Supplying and erecting G.I. pipe pole "B" class 80 mm dia 6 m long with pole cap, base plate in provided foundation as per specification no. OH-PL/GIP CSR 8.1.16	35	Nos	5,540.00	1,93,900.00

6.8	Providing earthing with galvanized iron earth plate size 60 x 60 x 0.6 cm complete with all materials, testing & recording the results as per specification no.EA-EP CSR 9.1.1	1	Nos	4,712.00	4,712.00
6.9	GARDEN SOIL :- Supplying on site garden soil well sieved 90% to pass through I.S. sieve of 10mm size Free from stones rubbish like dried grass roots and other such materials. The soil should be fresh be measured by measuring box (Farma) Item includes royalty charges, octroi, corporation Tax Transporting, loading - unloading etc	700.00	Cu.M.	1,500.00	10,50,000.00
7.0	FARM YARD MANURE: - Supplying on site well decayed, well dried, well powdered, without clods and free from stones, dried grass and other rubbish material. The color of the manure generally is black. The manure will be measured by measuring box. (Farma) Item includes Transporting, loading -unloading etc (.Lead charges per 50 km. considered.) GDSR	420.00	Cu.M.	1,550.00	6,51,000.00
7.1	FARM YARD MANURE: - Supplying on site well decayed, well dried, well powdered, without clods and free from stones, dried grass and other rubbish material. The color of the manure generally is black. The manure will be measured by measuring box. (Farma) Item includes Transporting, loading -unloading etc (.Lead charges per 50 km. considered.) GDSR	420.00	Cu.M.	-	-
7.2	Preparing Instant Lawn : Supplying on site fresh Garden soil (free from stones rubbish like dried grass roots, other such materials) for excavation area of depth of 20 cms.(consolidated thickness).(As per P&G DSR 2022-23 Items of garden work.Sr No.38a)	420.00	Sq.M.	770.00	3,23,400.00
7.3	Supplyings & planting of plants required for landscaping:-Bahva (Amaltash) Bakul . (height of plant 8-10 ft) GDSR	100.00	Nos.	545.00	54,500.00
7.4	Planting large flowering / shady trees :-Areca Palm should be well Developed,Good Branching ,healthy Condition,appropriate Size in Polybag,undamaged.7-8 FT GDSR	150.00	Nos.	1,250.00	1,87,500.00
Total				40,89,25,047.00	Final Negotiate Amount

सदर कामी आपण सादर केलेली वरील दराने निविदा खालील अटीशीर्षवर मंजूर करण्यात येत आहे. सदर कामाची मुदत ही 24 महिने असून दि.१४/१०/2024 ते दि.१३/१०/2026 पर्यंत राहिल.

अटीशीर्ष :-

- सदरचे काम आदेश प्राप्त झाल्यापासून 3 दिवसांच्या आत संबंधित कनिष्ठ अभियंता/ उपअभियंता यांच्या नियंत्रण व देखरेखेखाली सदर काम सुरु करण्यात यावे. तथा कामाचा फलक लावण्यात यावा.
- शासनाने निश्चित केलेल्या धोरणानुसार वस्तु सेवा कर (GST) भरणा करणे कंत्राटदारास बंधनकारक राहिल.
- सदर कामाच्या त्रयस्थ तांत्रिक लेखापरीक्षणासाठी मे. शासकिय तंत्रनिकेतन ठाणे यांची नेमणुक करण्यात येत असून त्यांना कामामध्ये आवश्यक ती माहिती, कागदपत्रे देऊन कामाची गुणवत्ता राखण्यासाठी सहकार्य करावे.
- सदर कामाची सुरक्षा अनामत रक्कम (3%) रु. 1,22,67,775/- चा भरणा डी.डी / राष्ट्रीयकृत बँक गॅरंटीद्वारे करावा.
- सदर कामी करारनामा तयार करून मुंबई मुद्रांक अधिनियम 1998 या कायद्या अंतर्गत सदर करारनाम्यावर रु.4,09,000/- मुद्रांक शुल्क भरून पुढील कायदेशीर कारवाई आपल्यामार्फत करण्यात यावी.
- वरील बाबीची पूर्तता 07 दिवसांच्या आत करण्यात यावी.


कार्यकारी अभियंता (साबां/वि)
मिरा-भाईंदर महानगरपालिका

- मा. कामगार आयुक्त, ठाणे.
- मा. उपविमा संचालक, महाराष्ट्र राज्य, बांद्रे (पूर्व), मुंबई - 400 051.
- संगणक विभाग
- लेखा विभाग
- कर्मचारी भविष्य निधी आयुक्त, कांदिवली (प.)
- मे. शासकिय तंत्रनिकेतन ठाणे

प्रत कार्यवाहीसाठी

श्री. प्रफुल्ल वानखेडे - शाखा अभियंता

- 1) सदर काम हे निविदा मधील अटीशर्ती, स्पेसिफिकेशन, मापदंडानुसार, शासन, महानगरपालिकेमार्फत वेळोवेळी देण्यात आलेले आदेश व आवश्यक परवानग्या घेऊन विहीत कार्यपध्दत अवलंबून व अभिलेखाचे जतन करून कंत्राटदाराकडून मुदतीत काम करून घेण्याची जबाबदारी व्यक्तीशः आपली राहिल.
- 2) सदर काम त्रयस्थ लेखापरीक्षाच्या कक्षेत असल्यास त्रयस्थ लेखापरीक्षण करून घेण्यात यावे. कामात वापरण्यात येणाऱ्या बांधकाम साहित्याची वेळोवेळी सक्षम यंत्रणेकडून समक्ष तपासणी करून अहवाल संचिकेत अद्ययावत ठेवण्यात यावे.


कार्यकारी अभियंता (साबां/वि)
मिरा-भाईंदर महानगरपालिका