

कार्यालय: प्रशासक,
अलीगंज श्री महाबीर जी ट्रस्ट,
नया हनुमान मन्दिर,
अलीगंज, लखनऊ।

दिनांक: / /2013

:: अल्पकालीन निविदा सूचना ::

भवन निर्माण हेतु अनुभवी ठेकेदारों से निम्न कार्य हेतु मुद्रांकित निविदाएं आमंत्रित की जाती हैं। कार्य के निविदा प्रपत्र वेबसाईट '<http://www.aliganjhanumanmandir.org>' से डाउनलोड किये जा सकेंगे अथवा ट्रस्ट कार्यालय से प्राप्त किये जा सकेंगे। निविदाएं अंकित तिथियों में अपराह्न 3:00 बजे तक ट्रस्ट कार्यालय में रखें निविदा बाक्स में डाली जायेगी। परन्तु निर्धारित समय के पश्चात प्राप्त निविदाओं पर विचार नहीं किया जायेगा। प्राप्त निविदाएं डालने की अन्तिम तिथि को अपराह्न 5:00 बजे ठेकेदारों अथवा उनके अधिकृत प्रतिनिधियों(यदि उपस्थित हुए) के समक्ष प्रशासक, ट्रस्ट कार्यालय कक्ष में खोली जायेगी।

क्र.	कार्य का नाम	व्ययानुमान धनराशि (रु-लाख)	प्रतिभूति धनराशि(रु-लाख)	कार्य पूर्ण करने की अवधि	निविदा मूल्य(रु0)(वैट सहित)	निविदा डालने की अवधि
1.	2	3	4	5	6	7
1	नया हनुमान मन्दिर परिसर, अलीगंज में दातंव्य-नेत्र चिकित्सालय का निर्माण कार्य।	42.00	2.10	9 माह	500.00	20.06.2013

नोट:-

1. निविदा सम्बन्धित विस्तृत जानकारी एवं शर्तें वेबसाईट पर उपलब्ध है।

प्रशासक
अलीगंज श्री महाबीर जी ट्रस्ट,
नया हनुमान मन्दिर,
अलीगंज, लखनऊ

कार्यालय: प्रशासक,
अलीगंज श्री महाबीर जी ट्रस्ट,
नया हनुमान मन्दिर,
अलीगंज, लखनऊ।

दिनांक: / /2013

:: अल्पकालीन निविदा सूचना ::

भवन निर्माण हेतु अनुभवी ठेकेदारों से निम्न कार्य हेतु मुद्रांकित निविदाएं आमंत्रित की जाती हैं। कार्य के निविदा प्रपत्र वेबसाईट '<http://www.aliganjhanumanmandir.org>' से डाउनलोड किये जा सकेंगे अथवा ट्रस्ट कार्यालय से प्राप्त किये जा सकेंगे। निविदाएं अंकित तिथियों में अपराह्न 3:00 बजे तक ट्रस्ट कार्यालय में रखें निविदा बाक्स में डाली जायेगी। परन्तु निर्धारित समय के पश्चात प्राप्त निविदाओं पर विचार नहीं किया जायेगा। प्राप्त निविदाएं डालने की अन्तिम तिथि को अपराह्न 5:00 बजे ठेकेदारों अथवा उनके अधिकृत प्रतिनिधियों(यदि उपस्थित हुए) के समक्ष प्रशासक, ट्रस्ट कार्यालय कक्ष में खोली जायेगी।

क्र.	कार्य का नाम	व्ययानुमान धनराशि (रु-लाख)	प्रतिभूति धनराशि(रु-लाख)	कार्य पूर्ण करने की अवधि	निविदा मूल्य(रु0)(वैट सहित)	निविदा डालने की अवधि
1.	2	3	4	5	6	7
1	नया हनुमान मन्दिर परिसर, अलीगंज में दातंव्य-नेत्र चिकित्सालय का निर्माण कार्य।	42.00 लाख	2.10 लाख	9 माह	500.00	20.06.2013

नोट:-

1. निविदा हेतु प्रतिभूति की धनराशि प्रशासक, अलीगंज श्री महाबीर जी ट्रस्ट, नया हनुमान मन्दिर, अलीगंज, लखनऊ को न्यस्त एन0एस0सी0/एफ0डी0आर0/एन0एस0एस0 के रूप में जमा करना होगा, यदि किसी निविदा के साथ उक्त प्रतिभूति धनराशि जमा नहीं होगी, तो ऐसी निविदाएं खोलते हुए पुनः सील कर दी जायेगी।
2. निविदा मूल्य नगद/बैंक ड्राफ्ट के रूप में प्रशासक, अलीगंज श्री महाबीर जी ट्रस्ट, नया हनुमान मन्दिर, अलीगंज, लखनऊ के पक्ष में देय होगी, जो वापस नहीं होगी।
3. किसी भी निविदा को स्वीकृत अथवा अस्वीकृत करने अथवा विभाजित करने का पूर्ण अधिकार प्रशासक ट्रस्ट में निहित होगा।
4. अन्य जानकारी प्रशासक, अलीगंज श्री महाबीर जी ट्रस्ट, नया हनुमान मन्दिर, अलीगंज, लखनऊ कार्यालय से प्राप्त की जा सकेगी।

प्रशासक
अलीगंज श्री महाबीर जी ट्रस्ट,
नया हनुमान मन्दिर,
अलीगंज, लखनऊ

TENDER DOCUMENT

निविदा प्रपत्र

1. कार्य का नाम :- नया हनुमान मन्दिर परिसर, अलीगंज में दातंव्य-नेत्र चिकित्सालय का निर्माण कार्य।

2.

कार्य का नाम	व्ययानुमान धनराशि (रु०-लाख)	प्रतिभूति धनराशि (रु०-लाख)	कार्य पूर्ण करने की अवधि	निविदा मूल्य (रु०)
नया हनुमान मन्दिर परिसर, अलीगंज में दातंव्य-नेत्र चिकित्सालय का निर्माण कार्य।	42.00	2.10	09 माह	500.00

- निविदा के साथ दी जाने वाली प्रतिभूति की धनराशि, कार्य पूर्ण करने हेतु निर्धारित समय, कार्य की श्रेणी व अन्य शर्तें एवं विवरण निविदा सूचना में अंकित चर्तों, विवरण एवं 'नोट' के अनुसार लागू होगी। निविदा सूचना निविदा प्रपत्र का एक अंश है।
- समस्त निविदाओं हेतु प्रतिभूति की धनराशि प्रशासक, अलीगंज श्री महाबीर जी ट्रस्ट, नया हनुमान मन्दिर, अलीगंज, लखनऊ को न्यस्त एन0एस0सी0, एन0एस0एस0, एफ0डी0आर0 के रूप में जमा करना होगा यदि किसी निविदा के साथ उक्त प्रतिभूति धनराशि संलग्न नहीं होगी, तो ऐसी निविदाएं खोलते ही पुनः सील कर दिया जायेगा।
- ठेकेदारों के चालित देयको से 10 प्रतिशत उस समय तक काटा जाएगा जब तक कि बकाया 5 प्रतिशत जमानत का धन प्राप्त नहीं हो जाता है वह 5 प्रतिशत अन्तिम देयक में ठेकेदार को दे दिया जायेगा तथा 5 प्रतिशत कार्य सन्तोषजनक होने के बाद 12 माह बाद अनुरक्षण अवधि समाप्त होने के बाद वापस किया जायेगा।
- किसी भी अथवा समस्त निविदाओं को अस्वीकृत कर देने का अधिकार सुरक्षित रहेगा इस सम्बन्ध में किसी भी व्यक्ति तथा व्यक्तियों द्वारा निविदा के अस्वीकृत होने के कारण को पूछा नहीं जा सकता है।
- निविदा की स्वीकृति प्राप्त करने वाले ठेकेदार को स्वीकृत पत्र प्रमाण लेख पर हस्ताक्षर करने होंगे।
- किसी भी निविदा पर विचार नहीं किया जायेगा जब तक कि उसके साथ अग्रिम धनराशि जमा करने की रसीद अथवा निविदा सूचना के अनुसार अग्रिम धनराशि संलग्न न होगी।
- निविदा की दर तथा जोड़ को शब्दों तथा अंकों में स्पष्ट रूप से भरा जायें तथा कोई भी कटिंग व ओवर राइटिंग न की जायेगी अन्यथा निविदा अस्वीकृत कर दी जायेगी।
- यदि निविदा की स्वीकृति प्राप्त करने वाले ठेकेदार 15 दिन के अन्दर स्पष्ट रूप से कान्ट्रेक्ट पर हस्ताक्षर नहीं करेगा तो निविदा के साथ जमा किया हुआ धन जब्त कर लिया जायेगा तथा निविदा की स्वीकृति वापस कर ली जायेगी।
- ठेकेदार अपनी निविदा में दर उसी प्रकार से भरेगा जिस प्रकार से निविदा पत्र में मांगी गयी हों।
- निविदा देने की तिथि से 50,000 रु० से कम की निविदा 4 माह तक वैध रहेगी तथा इसके ऊपर के धनराशि की निविदा 6 माह तक वैध रहेगी।
- जो निविदा पता ठेकेदार का निविदा में मिलेगा वही पता मान्य होगा और इस पते पर भेजी गई डाक यदि डाकखाने से किसी कारण से वितरित न होकर वापस हो जाती है तो समझा जायेगा कि ठेकेदार द्वारा स्वीकार कर ली गई है।
- प्रत्येक निविदा के साथ अलग से अग्रिम धनराशि होनी चाहिए, दूसरे निविदा के साथ लगी अग्रिम धनराशि मान्य न होगी।
- सभी साधारण एवं क्लिष्ट चर्तें/नियमों का पालन न होने पर निविदा मान्य न होगी और ठेकेदार को डिबार कर दिया जायेगा एवं ब्लैक लिस्ट भी किया जा सकता है।

प्रशासक

अलीगंज श्री महाबीर जी ट्रस्ट,
नया हनुमान मन्दिर,
अलीगंज, लखनऊ

Schedule "G"

कार्य का नाम :-नया हनुमान मन्दिर परिसर, अलीगंज में दातंव्य-नेत्र चिकित्सालय का निर्माण कार्य।

S.NO	ITEM OF WORK	Qty	Unit	Rate
	PART-A (CIVIL WORK)			
1	Earth-work in Excavation in foundations in ordinary soil (Loan clay or sand) including lift upto 1.5 m.(5 fts) and lead upto 30 m.(100 fts) and including filling, watering and ramming of excavated earth into the trenches or into the space between the building and the sides of foundation trenches or into the plinth and removal and disposal of surplus excavated earth as directed by the Engineer in charge upto a distance of 30 m(100 fts) from the foundation trenches. SI No 251	165.00	Cum	75.00
2	Providing and laying cement concrete 1:4:8 (1cement:4 fine sand:8 graded brick aggregate 40 mm. nominal size) including supply of all materials.labour and T&P etc. required for proper completion of the work and curing complete also including cost of formwork in foundation and floors.	37.00	Cum	3200.00
3	R.C.C. work with cement approved coarse sand and 20 mm gauge approved stone grit in the proportion of 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size) in Raft Foundation & Footings excluding supply of reinforcement and its binding but including its fixing and binding wire and including its fixing and binding wire and including necessary centering and shuttering etc.and also including supply of all materials ,labour and T&P etc.required for proper completion of the work.binding wire cost being included in the item.	38.00	Cum	6850.00
4	R.C.C. work with cement approved coarse sand and 20 mm gauge approved stone grit in the proportion of 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size) in Coloumn, Beam & Slabs excluding supply of reinforcement and its binding but including its fixing and binding wire and including its fixing and binding wire and including necessary centering and shuttering etc.and also including supply of all materials ,labour and T&P etc.required for proper completion of the work.binding wire cost being included in the item.	80.00	Cum	7350.00
5	Class-150 brick work in 1:4 cement and approved corse sand mortar in foundation including supply of all materials, labour and tools and plants etc. required for proper completion of the work. (305a)	7.00	Cum	4100.00
6	25 mm thick damp proof course of cement concrete consisting of 1:1.5:3 one part cement 1.5 parts approved coarse sand and 3 part approved 13 mm graded stone grit and including water proofing materials as ordered by the Engineer-in-charge in the proportion as specified by the manufacturers including supply of all material,labour and tools and plants etc,required for proper completion of the work including proper curing and shuttering as necessary.S.I.No.361	2.00	Sqm	250.00
7	Mild steel or Iron in plain work such as reinforced concrete or reinforcement brick work (When not wrought to included in an overall rates) wrought to required shape as necessary including bending for proper completion of the work and including supply of steel its wastage bend books and authorised overlapping shall be measured upto floor two level. SOR 504	105.00	Qtl	6500.00
8	Class-150 brick work S/S in 9" thick wall in 1:4 cement and approved corse sand mortar in super structure including supply of all materials, labour and tools and plants etc. required for proper completion of the work.	96.00	Cum	4445.00
9	Class-150 brick work S/S in 4½" thick wall in 1:4 cement and approved corse sand mortar in Super structure including supply of all materials, labour and tools and plants etc. required for proper completion of the work.	28.00	Cum	4525.00

10	12 mm. cement plaster in single coat on fair side of single or half brick wall for interior plastering upto floor two level including brick wall for interior plastering upto floor two level including internal rounded angles chamfers and/or rounded angles not exceeding 80 mm. in girth and finished even and smooth. No extra for mixing any additive. (i) 1 cement:4 C/sand	1500.00	Sqm	100.00
11	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Sal wood DSR 9.2.1	3.70	Cum	68648.90
12	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4 mm thick float glass panes, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws Second class Teack wood . 35 mm thick DSR 9.9.1.1	34.00	Sqm	2955.90
13	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws : Second class teak wood DSR 9.27.1.1.1 35 mm thick	34.00	Sqm	2737.90
14	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws DSR 9.20.1	55.00	Sqm	2159.05
15	Mild steel or iron work in heavy size such as trusses ,build up gates record racks, roof work, gates etc wrought to required from including drilling holes riveting or welding where necessary and also including supply of steel bolts nuts etc their fixing required for proper completion of work for rail guard S I - 503	530.00	Kg	72.00
16	Providing and laying door/Window fitting aluminimum			
	Tower Bolt 200 x 10 mm	96.00	Nos	71.05
	Tower Bolt 150 x 10 mm	140.00	Nos	59.00
	Tower Bolt 300 x 10 mm	46.00	Nos	100.40
(ii)	Slidy Bolt 300 x 10 mm	23.00	Nos	203.80
(iii)	Handles 100 mm	96.00	Nos	49.55
	Handles 75 mm	22.00	Nos	41.90
	Handles 125 mm	46.00	Nos	62.50
17	Providing and laying Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS:15622 , of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS : 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). Size of Tile 600x600 mm DSR 11.49.2	100.00	Sqm	1457.90
18	Kota stone slab flooring over 20 mm thick bed of cement mortar (1:4). DSR 11.26	350.00	Sqm	945.70
19	P/F 1st quality ceramic glazed wall tiles over 12 mm thick bed of cement Mortar (1:3). DSR 11.36	100.00	Sqm	724.25
20	Poviding and fixing of fan Box	32.00	Nos	60.00
21	20 mm thick plaster in Skirting or dado ,with cement and coarse sand mortar 1:4 laid in panels, finished with 3 mm floating coat of neat cement including supply of all labour, material and T & P etc.reqd. for propre completion of the work.	210.00	Sqm	200.00
22	Painting two coat over priming coat (but including cost of priming coat) on steel and other metal surfaces up to 10 cm. width or girth or small articles not exceeding 0.10 sq. M. in area white superior synthetic enamel such as Luxol 3, Higloss apcolite superlac, Dulux specified brushing to give an even shade and including cost of all materials, labour, tools and plants etc, required for proper completion of the work.S.I.No.641 + 642	25.00	Sqm	76.00
23	polishing with french-polish or wax polish (in proportion to bees wax :1.5 linseed oil :1 turpentine oil :0.5 varnish by weight) on new wood based surface to give an even surface including cleaining the surface of all dirt,dust and sand papered smooth and a cost of wood filler including cost	180.00	Sqm	44.00

	of all materials.			
24	Finishing walls with water proofing cement paint of approved make such as supper snowcem, durrocem, robiacem, guttucem supercem quality and of required shade on undecorated wall surfaces (one coat) shade after thoroughly brushing the surface to powdered materials including curing and cost of all materials. SI No 660	530.00	Sqm	57.50
25	Distempering (Two coat) with oil bound distemper of approved brand and manufacture and of approved shade on undecorated wall surface to give an even shade over and including a priming coat with cement primer of approved brand and manufacture such as berger ,J & N shalimar ,Asian paints after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even with plaster of paris or approved synthetic material and sand papered smooth including cost of all materials. above but for every coat after first coat or subsequent coat SI 650	1360.00	Sqm	56.00
	PART-B INTERNAL WATER SUPPLY AND SANITATION			
	SANITARY FIXTURE & ACCESSORIES- I			
1	Providing & fixing white vitreous china water closet squatting pan ISI marked (Indian type W.C. pan) with 100 mm. Sand cast iron P or S trap. 10/12.5 litres. PVC low level flushing cistern with fittings & brackets 40mm dia. C.P. flush pipe with fitting & clamps, 20mm overflow pipe with specials and mosquito proof coupling of approved municipal design, including painting of fittings and brackets, cutting & making good the walls & floors wherever required:			
	a) Orissa Pattern W.C. pan of size 580x440 mm with integral type foot rests flush pipe and overflow arrangement.	2.00	Nos.	2304.65
2	Providing and fixing white vitreous china pedestal type water closet (european type) with seat and lid, 10 litre low level flushing cistern with fittings & C.I./M.S Brackets ,40mm flush bend , overflow arrangement with special of standard make and mosquito proof coupling of approved municipal design complete including painting of fitting and brackets , cutting and making good the walls and floors where ever required .Confirming to IS : 7231, Parryware, /Hindware/ Seabird/Orient(Coral)			
	W.C. pan with ISI marked white solid plastic seat and lid	4.00	Nos	3282.95
3	Providing & fixing white vitreous china wash basin with C.I. brackets painted white, 15 mm C.P. brass pillar taps, C.P. brass chain with rubber plug, 32mm C.P. brass waste of standard pattern including cutting & making good the walls wherever required.			
	a) Flat back wash Basin size 550x400 mm with single 15 mm C.P. brass pillar tap.	6.00	Nos.	1044.90
4	Providing & fixing flexible P.V.C. waste pipe for sink, wash basin & urinal basin including PVC waste fittings complete .			
	a) 32mm dia	6.00	Nos.	42.15
	SOIL WASTE & VENT PIPES AND FITTINGS - II			
1	Providing & fixing soil. waste and vent pipes			
	a) 100mm dia Centrifugally cast (spun) iron socketed pipe as per IS :3989	35.00	Rm	730.40
	c) 75mm dia 100mm dia Centrifugally cast (spun) iron socketed pipe as per IS :3989	30.00	Rm	629.85
2	Providing lead caulked joints to sand the cast iron/ centrifugally cast (spun) iron pipes & fitting of diameters.			
	a) 100mm	19.00	Nos.	126.50
	b) 75mm	16.00	Nos.	66.55
3	Providing & fixing cast iron traps of self cleaning design with sand iron screwed down or hinged trating with or without ventarm complete. including cost of cutting & making good the walls & floors.			
	a) 100mm inlet & 75mm outlet.	10.00	Nos.	573.35
4	Providing and fixing 600 x 450 mm bevelled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	6.00	Each	493.65
5	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality colour and make (Prayag or equivalent).			

6	600mm long towel rail with total length of 645mm, width 78mm and effective height of 88mm, weighing not less than 190gms.	6.00	Each	329.50
7	Providing and fixing M.S. holder bat clamps of approved design to sand cast iron/ cast iron (spun) pipe embedded in and including cement concrete blocks 10x10x10 cm of 1:2:4 mix (1 cement :2 coarse :4 graded stone aggregate 20 mm nominal size) including cost of cutting holes and making good the walls etc.			
	a) for 100 mm	10.00	Nos	65.35
	b) for 75 mm	10.00	Nos	63.00
8	Providing and fixing stainless steel jali (grating) with or without hole for waste pipe for floor /nahani trap.	10.00	Nos.	15.85
9	Providing and fixing single equal plain junction of required degree with access door insertion rubber washer 3 mm thick bolts and nuts complete.			
	a) 100x100x100 mm dia	5.00	Nos.	489.60
	b) 75x75x75 mm dia	5.00	Nos.	364.45
	Providing and fixing collar.			
	a) 100 mm dia S&S.	2.00	Nos.	194.60
	b) 75 mm dia S&S.	2.00	Nos.	177.45
10	Providing and fixing plain bend of required degree.			
	100 mm dia	5.00	Nos.	236.40
	75mm dia	5.00	Nos.	178.65
11	Providing and fixing PTMT Liquid soap container 109 mm wide ,125 mm high and 112 mm distance from wall of stander shpe with bracket of the same material with snap fittings of approved quality and colour weighing not less than 105 gms	6.00	Nos.	164.65
12	Providing and fixing PTMT swiveling shower 15 mm nominal bore weighing not less than 40 gms	5.00	Nos.	101.95
13	Providing & fixing 32 # G.I. Pipes spout including cutting & making good the walls etc.	1.60	M.	103.55
1	WATER SUPPLY PIPES AND FITTINGS-III			
	Providing & fixing G.I. Pipes complete with G.I. Fittings & clamps including curring & making good the walls etc. (Internal work)			
	a) 15mm nominal bore.	100.00	Rm	105.85
	b) 20mm nominal bore.	10.00	Rm	133.85
2	Providing & fixing G.I. Pipes complete with G.I. Fittings including trenching and refilling etc. (lexternal work)			
	b) 20mm nominal bore.	20.00	Rm	116.60
	c) 25mm nominal bore.	60.00	Rm	156.85
	d) 32mm nominal bore.	20.00	Rm	193.60
3	Painting G.I. Pipes and fittings with synthetic enamel white paint over a ready mixed priming coat, both of approved quality for new work.			
	15mm diameter pipe	100.00	Rm	4.65
	20mm diameter pipe	30.00	Rm	5.45
	25mm diameter pipe	60.00	Rm	7.20
	32mm diameter pipe	20.00	Rm	8.50
	a) short body bib cock	6.00	Nos.	207.00
	b) long body bib cock	5.00	Nos.	262.05
4	Providing & fixing brass full way valve with C.I. Wheel of approved quality (Screwed end)			
	a) 15 mm nominal bore.	5.00	Nos.	228.35
	b) 25 mm nominal bore.	5.00	Nos.	385.90
5	Providing and fixing ISI marked C.P. brass angle valve 15 mm with flange of approved quality including threading the pipe etc. for completion of work.			
	a) 15 mm nominal bore	20.00	Nos.	347.65
6	Providing and fixing 45 cm long unplasticised PVC connection pipe with brass unions.			
	a) 15 mm nominal bore	20.00	Nos.	44.75
7	Making connection of G.I. Distribution branch with G.I. Main of following sizes by providing and fixing tee including cutting and threading the pipe etc.			

	25 to 40mm nominal bore	2.00	Nos.	166.05
8	Providing and fixing G.I. Union in G.I. Pipe including cutting and threading the pipe and making long screws etc. complete (new work)			
	15mm nominal bore	6.00	Each	75.90
	20mm nominal bore	4.00	Each	96.80
	25mm nominal bore	4.00	Each	107.25
	32mm nominal bore	2.00	Each	123.55
9	Providing and placing on terrace (at all floor levels)polyethylene water storage tank ISI : 12701 marked indicating the BIS License No. with cover and suitable locking arrangement and making necessary holes for inlet, outlet and over flow pipes but without fitting and base support for tank.[Sintex, Electroplast, Star, Lotus or equivalent having valid ISI license].			
	b) 500 liters capacity @ 5.25 /liter	2000.00	LTR	5.25
	EXTERNAL SEWERAGE SYSTEM - IV			
1	Excavating trenches in all kind of soil of required width for pipes, cables etc. including excavation for sockets and dressing of sides, ramming of bottoms, depth upto 1.5 m. including getting out the excavated soil & then returning the soil as required in layers not exceeding 20 cm in depth including consolidating each deposited layer by ramming, watering, etc & disposing of surplus excavated soil as directed with in a lead of 50 cm.			
	a) Pipes 80mm to 300mm diameter.	20.00	Rms.	115.05
2	Providing, laying and joining glazed stone ware pipes grade 'A' with stiff mixture of cement mortar in the proportion of 1:1 (1cement : 1 fine sand) including testing of joints etc. complete.			
	a) 100mm dia meter	10.00	Rms.	105.90
	b) 150mm dia meter	10.00	Rms.	151.65
3	Providing & laying cement concrete 1:5:10 (1 cement : 5 coarse sand :10 graded a aggregate 40mm nominal size) around S.W. pipes including bed concrete as per standard design.			
	a)100mm diameter S.W. Pipe.	10.00	Rms.	331.20
	b)150mm diameter S.W. Pipe.	10.00	Rms.	405.05
4	Constructing brick massonary manhole with 75 class designation F.P.S.bricks in cement mortar 1:5 (1 cement : 5 fine stand) R.C.C top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 grade stone aggregate 20mm nominal size) foundation concrete 1:4:8 mix (1 cement : 4 coarse sand : 8 grade stone aggregate 40mm nominal size) inside plastering 12mm thick with cement mortar 1:3 (1 cement : 3 coarse sand)finished with a floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2coarse : 4 grade stone aggregate 20mm nominal size) neat cement complete as per standard design.			
	a) Inside size 90x80x45 cm. deep including C.I. cover with frame 455 x 610mm internal dimension total wt. of cover & frame to be not less than 38 Kg. (Wt. of cover 23 Kg. & frame 15 Kg.)	6.00	Nos.	5383.70
5	Providing & fixing square mouth S.W. fully trap grade 'A' complete with C.I. Grating brick masonry chamber with F.P.S. brick of class designation 75 and water tight C.I. Cover with frame of 300 x 300mm size (inside) the weight of cover to be not less than 2.70 Kg. as per standard design.			
	a) 150 x 100mm size P,Q or S. type	5.00	Nos.	961.95
	Extra for depth for manholes	0.20	M.T.	2654.00
	PART-C Electrification with power			
	WIRING POINTS			
1	Wiring point for light with 1.0 sq.mm FR P.V.C. insulated multistrand single core copper conductor cable in heavy gauge rigid steel conduit pipe partly concealed in wall & partly laid in slab along with the reinforcement before concreting complete with 14 S.W.G copper earth continuity wire & piano type switch & cieling rose / angle / butten holder on 3mm thick phenolic paminated backlite sheet etc. complete in all respects.as directed including matching colour wash. Make- Anchor / havel			
	As in item 138(B) but in PVC conduit with 1.5 sq. mm FR PVC insulated multistrand copper conductor cable as earth wire drawn inside the conduit Make- Anchor / havel	90.00	NOS	403.00

2	Same as in item no. 1 but for two way light .			
	As in item 139(B) but in PVC conduit with 1.5 sq. mm FR PVC insulated multistrand copper conductor cable as earth wire drawn inside the conduit Make- Anchor / havel	4.00	NOS	531.00
3	Same as in item no. 1 but for fan . and light duty exhaust fan			
	As in item 140(B) but in PVC conduit with 1.5 sq. mm FR PVC insulated multistrand copper conductor cable as earth wire drawn inside the conduit Make- Anchor / havel	44.00	NOS	486.00
4	Same as in item no. 1 but for 5 amp plug point with piano type switch & socket etc. Make- Anchor /CPL			
	As in item 141(B) but in PVC conduit with 1.5 sq. mm FR PVC insulated multistrand copper conductor cable as earth wire drawn inside the conduit Make- Anchor / havel	40.00	NOS	220.00
5	Supply & fixing of power plug with 15 amp 240 volts flush type switch & 5 pin 15 amp 250 volts flush type universal socket in suitable M.S. box of 175 mm * 100mm * 50 mm size with bakelite sheet cover 3 mm thick fixed with brass machine screws & washers complete in all respect. .Make- Anchor /CPL	25.00	NOS	232.00
	MAINS & SUBMAINS			
6	Supply & wiring of sub main with two number FR P.V.C. insulated 1100 volts grade multistrand single core copper conductor cable in heavy gauge rigid steel coduit partly concealed in wall and partly laid in slab along with the reinforcement before concreting complete with one number 14 SWG copper earth continuity wire including matching colour washetc. complete in all respects.			
	As in item 221(B) but in 20 mm dia (2mmthick) PVC conduit with one no. 2.5 sq. mm FR PVC insulated multistrand copper conductor cable as earth wire drawn inside the conduit Make- Anchor / havel	200.00	M	122.00
	As in item 222 (B) but in 25 mm dia (2mmthick) PVC conduit with one no. 4.0 sq. mm FR PVC insulated multistrand copper conductor cable as earth wire drawn inside the conduit Make- Anchor / havel	100.00	M	170.00
	DISTRIBUTION BOARDS & CIRCUIT BREAKERS			
7	Construction of recess distribution board of all sizes including cutting of brick work providing lintel of suitable size & thickness plastering etc. with supply of all materials, labours, T & P etc. required for proper completion of work.			
	600x480x200 mm. size	4.00	NOS	405.00
8	Supply and fixing of factory fabricated M.S. box in existing sunk with Godrej type almirah cover with handle etc. fabricated from 18 SWG M.S. sheet duly painted with red oxide primer followed by two coats of synthetic enamel paint complete with necessary conduit entry and DP/TPN; fixing arrangement and provision for compartment for loose wires, openable housing on the top and hold fast etc. including supply of all material, labour and T & P etc. required for proper completion of the work.			
	600x480x200 mm. size	4.00	NOS	1256.00
9	S/F of surface/flush mounting SPN distribution board without MCB complete in all respect as directed at site. Make -MDS /ABB			
	8 WAYS	4.00	NOS	606.00
10	Supply & fixing of 6/10/16/20/25/32 amp. SP MCB (10 KA) Make -MDS /ABB	30.00	NOS	200.00
11	S/F of 40 amp SP isolator	4.00	NOS	140.00
12	Supply Fixing and making connection of 30 MA E.L.C.B. (Earth leakage circuit breaker) of din/ R.C.C.B. rail mounting complete in all respects as per direction and satisfaction of engineer-in-charge.			
	40 Amp 2 Pole Make -MDS /ABB	4.00	NOS	2036.00
	EARTHING			

13	Supply & burrying of 600m x 600mm x 3mm copper plate, vertically for earthing with its top at least 3 m below ground level complete 20mm dia. G.I. pipe and funnel for watering and one earthing lead of no. 8 SWG G.I. wire in 15 mm dia. GI pipe upto switch board (from apron to switch board the cost of GI pipe & GI wire will be extra) 300mm square C.I. frame with hinged cover, masonry housing alternate layer of charcoal/coke and salt atleast 150mm thick alround etc. as per the direction of engineer in-charge complete in all respect .	2.00	NOS	8000.00
14	Supplying & Laying of one number 8 to 6 SWG G. I. wire in 15 mm. dia. G. I. pipe for earthing, laid in ground or in wall duly concealed including the cost of cement, sand, labour, T & P and other material required for proper completion of the work as directed at site.			
	Same as PS 721 but with one number 8 SWG copper wire	30.00	M.	135.00
	CABLES			
15	Supply and laying of aluminium conductor PVC. insulated armoured, served, sheathed cable 1100 volts grade at 750 mm below ground level over a cushion of 75 mm thick sand around & protected with brick on sides & top on surface the cable run shall be fixed on M.S. clamps etc. of suitable size complete in all respect. The armouring of the cable shall be properly connected with the earth conductor by clamps etc. Make- Havels / Pasaka			
	16 sqmm 2 core	125.00	M	253.00
16	Supply and fixing of brass nickle plated compression gland for PVC insulated and armoured served sheathed, under ground cable including rubber ring etc. complete with all respects, the armouring of the cable shall be properly connected with earth as per direction of Engineer-in-charge.			
	16 sqmm 2 core	10.00	Nos.	82.00
17	Supply and fixing of palm or pin type copper tin plated cable socket (Lug) to the cable leads, including with tape, making connections etc. complete in all respects as per directions of the Engineer-in-charge.			
	16sqmm	20.00	Nos.	17.00
	LUMINAIRS			
18	S/F of factory wired HPF box type fluorescent tube light fitting suitable for 1 x 40 watt fluorescent tube complete including tube etc. on surface complete in all respect.			
	Category AA (seg)	40.00	NOS	760.00
22	S/F of factory wired HPF recess type fluorescent tube light fitting with plystyrenelouvers suitable for 2 x 40 watt fluorescent tube complete including tube etc. complete in all respect.			
	Category AA (seg)	10.00	NOS	1133.00
	MISCELLANEOUS			
23	S/F of 16 Gauge M.S. drum for exhaust complete.	5.00	Nos.	594.00
	NON SCHEDULED ITEMS (AS PER MARKET RATES)			
24	Supply of AC 230/250 volts, 50 HZ wall fan with standard down rod, blades, 2 nos. caps etc. complete (Make : Bajaj/Crompton Greavs)			
	1400 mm sweep	5.00	Nos	2050.00
25	Supply of AC 230/250 volts, 50 HZ exhaust fans including providing nuts, bolts, mounting frame and other accessories etc. complete (Make : Bajaj/Crompton greavs)			
	300 mm sweep 1400 rpm	10.00	Nos	1683.00

I/we here by offer to execute the above work of-----% above/below (in figures)-----
 -----above/below(in words-----).

Signature Of Contractor
& Address.