DELHI URBAN SHELTER IMPROVEMENT BOARD GOVT. OF NCT OF DELHI OFFICE OF THE EXECUTIVE ENGINEER C-07 Office Building, Rana Pratap Bagh, Delhi-110007.

NIQ No. 02/EEC-07/DUSIB/2021-22/D- 295

Dated: 29 9 2021

NOTICE INVITING QUOTATIONS

Executive Engineer, C-07 DUSIB on behalf of Delhi Urban Shelter Improvement Board invites quotations approved and eligible contractors of CPWD, Railways, MES and Civil Wing of BSNL, M.C.D, DDA, NDMC, Delhi Jal Board, I&F Deptt., Delhi in appropriate class on % rate basis as per schedule of quantities attached in sealed cover for the following works:-

S. No.	Name of work	Estimated Cost	Time of completion
1	Providing Built up facilities. Sub-head: Restoration of damaged boundary wall and Replacement of collapsible gate and renovation of BVK at JJC Patel Chest Dhaka.(PID No.13596).		45 days after the date of issue of work order.

The quotations along with copy of valid Registration, PAN and GST should reach to the office of the Executive Engineer, C-07, DUSIB Office Building, Rana Pratap Bagh, Delhi-110007 latest by 11.00 AM on 24-09-2021 which shall be opened on the same day at 11.10 AM in the presence of intending quotationers or their representatives. The intending quotationer may collect the schedule of quantities and other information from the office of the Executive Engineer, C-07, DUSIB. The terms & Conditions of the NIQ are as follows:-

- 1. The work shall be carried out as per CPWD specifications 2009 Vol-I & II with upto date correction slips.
- 2. Cement/steel required shall be arranged by the Agency and same shall conform to relevant specification/I.S. Code.
- 3. Payment shall be made as per actual measurement at site of work.
- 4. No T& P shall be issued.
- 5. No extra charges shall be paid except for the rates quoted.
- 6. Conditional quotations shall be liable to rejection.
- 7. For any disputes the matter shall be referred to CE-II, DUSIB for final decision and the same shall be binding upon both the parties.
- 8. Necessary statutory deductions will be made as per prevailing Law.
- 9. Work shall be completed to the satisfaction of Engineer-in-charge.
- 10. Debarred/blacklisted agencies shall not be permitted to participate in the NIQ process.

EXECUTIVE ENGINEER, C-07 D.U.S.I.B. (GNCTD)

NOTICE BOARD

<u>S.H</u> :-	E OF WORK: Providing built up facilities Restoration of damaged Boundary wall an	d Calla	cible	to 0. D	in of Bull	D 4 1 51
	sembles boundary wantar	Collap	isible ga	te & Renovat	Ion of BVK at JJC	Patel Ches T
	SCI	HEDULE	OF WO	RK		
S. NO.	DISCRIPTION OF WORK	Qty	UNIT	RATE		AMOUNT Rs. P
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per Direction of Engineer In charge .In cement mortar	0.31	cum	842.75	RUPEES EIGHT / HUNDRED FOURTY TWO & PAISE SEVENTU FIVE ONLY	261.25
2	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead. Of area beyond 3 sq. metres	1.00	each	216.4	RUPEES TWO HUNDRED SIXTEEN & , PAISE Forty ONLY	216.4
3	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead. Of area 3 sq. metres & below	1.00	each	157.85	RUPEES ONE HUNDRED FIFTY SEVEN & PAISE EIGHTY FIVE ONLY	157.85
4	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead: Of area 3 sq. metres and below.		each	61.25	Rs. Sixty One & P.Twenty Five only	61.25
5	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	0.64	Cum	-	Rs. Nine Hundred Ninety Seven &' P. Five only	638.11
6	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:4:8 or leaner mix (i/c equivalentdesign mix)	0.67	Cum		Rs. Six Hundred Fifteen & P. Fifteen only	412.15
7	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	18.75	Sqm		Rs. Seven &	135

8	Description 11					
	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: "1:2:4 (1	0.54	cum	5481.95	Rs. Five Thousand Four Hundred Eighty	⁰ 2960.25
	cement: 2 coarse sand (zone-III): 4 graded stone aggregate 20 mm nominal size).cum5481.95				One & P. NinetyFive only	Enter
9	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:5:10 (1 cement : 5coarse sand : 10 graded stone aggregate 40mm nominal size)		Cum	4209.05	Rs. Four Thousand Two Hundred Nine & P.Five only	2862.15
10	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:2:4 (1 Cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size).	0.11	cum	6547.70	RUPEES SIX THOUSAD FIVE HUNDRED FORTY SEVEN & PAISE SEVENTY ONLY	720.25
11	Centering and shuttering including strutting, propping etc. and removal of form work for: Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.	0.97	cum	378.60	RUPEES THREE HUNDRED SEVENTY EIGHT & PAISE SIXTY ONLY	367.24
	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:Cement mortar 1:6 (1 cement : 6 coarse sand)	3.04	cum	4751.65	RUPEES FOUR THOUSAND SEVEN HUNDRED FIFTY ONE PAISE SIXTY FIVE ONLY	14445.02
13	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in:Cement mortar 1:6 (1 cement: 6 coarse sand)	2.53	cum	5582.85	RUPEES FIVE THOUSAND FIVE HUNDRED EIGHTY TWO PAISE E&GHTY FIVE ONLY	14124.61

1	4	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 In foundations and plint in :cement mortar 1:4 (1 cement : 4		Sq	m 593.50	RUPEES FIVE HUNDRED NINETY THREE & PAISE FIFTY	, 1887.33
		coarse sand)sqm593.50	Ĭ			ONLY	
	.5	Half brick masonry with common bur clay F.P.S. (non modular) bricks class designation 7.5 in superstructu above plinth level up to floor V Ceme mortar 1:4 (1 cement :4 coarse sand)	of re nt	sqr	m 684.20	Rs. Six Hundred Eighty Four 8 p. Twenty only	
	6	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement: 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade Area of slab upto 0.50 sqm.	,	Sqn	3351.95	RUPEES THREE THOUSAND THREE HUNDRED FIFTY ONE PAISE NINETY FIVE ONLY	5899.43
17	,	Providing and fixing specified wood frame work consisting of battens 50x25 mm fixed with rawl plug and drilling necessary holes for rawl plug etc. including priming coat complete. Kiln seasoned and chemically treated hollock wood.		cum	99169.30	RUPEES NINETEEN THOUSAND ONE HUNDRED SIXTY NINE PAISE THIRTY ONLY	19833.86
18	0	Providing and fixing in wall lining flat pressed three layer (medium density) particle board or graded wood Prelaminated one side decorative lamination and other side balancing lamination Grade I, Type II, IS: 12823 marked, including priming coat on unexposed surface, with necessary fixing arrangement and screws etc. complete 18 mm thick.	39.33	Sqm	1097.10	RUPEES ONE THOUSAND NINETY SEVEN PAISE TEN ONLY	43148.94
19	ŀ	Providing and fixing bright finished brass casement window fastener with necessary screws etc. complete.	18.00 ⁻	each	68.55	RUPEES SIXTY 1 EIGHT PAISE FIFTY FIVE ONLY	233.90

21	Providing and fixing bright finished brass casement stays (straight peg type) with necessary screws etc. complete 200 mm weighing not less than 240 gms Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, rallings, brackets, gates and similar works	18.00	kg	85.95	RUPEES ONE HUNDRED TWENTY SIX PAISE SIXTY FIVE ONLY RUPEES EIGHTY EIGHT PAISE NINETY FIVE ONLY	2279.70
22	Providing and fixing factory made ISI marked steel glazed doors, windows and	50.00	kg	84.20	RUPEES EIGHTY	4210.00
	ventilators, side /top /centre hung, with beading and all members such as F7D, F4B, K11 B and K12 B etc. complete of standard rolled steel sections, joints mitred and flash butt welded and sash bars tenoned and riveted, including providing and fixing of hinges, pivots, including priming coat of approved steel primer, but excluding the cost of other fittings, complete all as per approved design, (sectional weight of only steel members shall be measured for payment). Fixing with carbon steel galvanised dash fastener of requireddia and size (to be paid for separately)				FIVE PAISE NINETY FIVE ONLY	
23	Providing an Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with: 4.0 mm thick glass panes	9.72	Sqm	689.05	RUPEES SIX HUNDRED EIGHTY NINE & PAISE FIVE ONLY	6697.57
24	25 mm wooden planking, tongued and grooved in flooring, including fixing with iron screws complete with: Second class teak woodsqm3094.50	12.41	Sqm	3094.50	RUPEES THREE THOUSAND NINETY FOUR & PAISE FIFTY ONLY	38402.75

25	Providing and fixing 1st quality ceramic	10.00	Sqm	744.80	Rs. Seven	7448.00
25	glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in- Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.]		Hundred Fourty Four & p. Eighty only	
26	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS: 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), including pointing the joints with white cement and matching pigment etc., complete.	1.93	Sqm	822.45	Rs. Eight Hundred Twenty Two & P. FourtyFive only	1587.33
27	12 mm cement plaster of mix 1:6 (1 cement : 6 coarse sand).	5.00	Sqm	168.25	Rs. One Hundred Sixty Eight & P. Twenty Five only	841.25
28	15 mm cement plaster on the rough side of single or half brick wall of mix 1:6 (1 cement : 6 coarse sand)	5.00	sqm	194.60	Rs. One Hundred Nintyty Four & P. Sixty only	973.00
29	Washed stone grit plaster on exterior walls height upto 10 metre above ground level, in two layers, under layer 12 mm cement plaster 1:4 (1 cement: 4 coarse sand), furrowing the under layer with scratching tool, applying cement slurry on the under layer @ 2 kg of cement per square metre, top layer 15 mm cement plaster 1:1/2:2 (1 cement 1/2 coarse sand: 2 stone chipping 10 mm nominal size), in panels with groove all around as per approved pattern, including scrubbing and washing the top layer with brushes and water to expose the stone chippings, complete as per specification and direction of Engineer-in- charge (payment for providing grooves shall be made separately).		Sqm	582.60	RUPEES FIVE HUNDRED EIGHTY TWO & PAISE SIXTY ONLY	29671.82

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30	Forming groove of uniform size in the top layer of washed stone grit plaster as per approved pattern using wooden battens, nailed to the under layer, including removal of wooden battens, repair to the edges of panels and finishing the groove complete as per specifications and direction of the Engineer-in-charge: 15 mm wide and 15 mm deep groove		Mtr	34.40	RUPEES THIRTY FOUR & PAISE FORTY ONLY	2580.00
31	Neat cement punning	10.00	Sqm	42.60	Rupees Fourty Two - Paise Sixty Only	426.00
32	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	77.37	Sqm	87.35	RUPEES EIGHTY SEVEN & PAISE THIRTY FIVE ONLY	6758.27
33	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade: New work (two or more coats) over and including water thinnable priming coat with cement primer	139.8	Sqm	93.70	RUPEESNINETY THREE & PAISE SEVENTY ONLY	13101.13
34	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work	12.36	sqm	78.40	RUPEES SEVENTY EIGHT PAISE FOURTY ONLY	969.02
35	Finishing walls with water proofing cement paint of required shade: New work (Two or more coats applied @ 3.84 kg/10 sqm)	10	sqm	58.80	RUPEES FIFTY EIGHT & PAISE EIGHTY ONLY	588.00
	Fixing chowkhats in existing opening including embedding chowkhats in floors or walls cutting masonry for holdfasts, embedding hold fasts in cement concrete blocks of size 15 x 10 x 10 cm with cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size), painting two coats of approved wood preservative to sides of chowkhats and making good the damages to walls and floors as required complete, including disposal of rubbish to the dumping ground, all complete as per directions of Engineer-In-Charge.	1.00	each	852.70		852.70

7	Painting with synthetic enamel paint of	66.02	Sqm	51.30		3386.83
	approved brand and manufacture of			1 1		
	required colour to give an even shade:					
	One or more coats on old work.					
В	Providing and fixing water closet	1.00	each	3494.20	,	3494.2
	squatting pan (Indian type W.C. pan) with			1		
	100 mm sand cast Iron P or S trap, 10 litre			1 1		
	low level white P.V.C. flushing cistern,			1 1		
	including flush pipe, with manually			1 1	-	
	controlled device (handle lever)			1 1		
	conforming to IS: 7231, with all fittings			1 1		
	and fixtures complete, including cutting			I I		
	and making good the walls and floors			II	4	
	wherever required: White Vitreous china		1			
	Orissa pattern W.C. pan of size 580x440					
	mm with integral type foot rests			1. 1		
	Barridia and Guina subita sites are china	1.00	each	3418.70		3418.7
39	Providing and fixing white vitreous china	1.00	eacii	3410.70		3410.7
	pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre			1		
	low level white P.V.C. flushing cistern,				•[
	including flush pipe, with manually					
١	controlled device (handle lever),			1		
	conforming to IS: 7231, with all fittings		1			
l	and fixtures complete, including cutting					
l	and making good the walls and floors		1			
l	wherever required : W.C. pan with ISI	1				
	marked white solid plastic seat and lid.	1		'		
40	Providing and fixing white vitreous china	1.00	each	2392.60		2392.6
"	laboratory sink with C.I. brackets, C.P.					
	brass chain with rubber plug, 40 mm C.P					
1	brass waste and 40mm C.P. brass trap					
1	with necessary C.P. brass unions					
1	complete, including painting of fittings					
1	and brackets, cutting and making good				_	
	the wall wherever required : Size	1			·	Ŷ
	450x300x150 mm.					

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41	Constructing brick masonry manhole in	1	each	8634.10		8634.1
	cement mortar 1:4 (1 cement : 4 coarse		-			
	sand) with R.C.C. top slab with 1:2:4 mix					
	(1 cement : 2 coarse sand : 4 graded					
	stone aggregate 20 mm nominal size),		1			A (8, 250)
	foundation concrete 1:4:8 mix (1 cement					
	: 4 coarse sand : 8 graded stone		l .	4		0
	aggregate 40 mm nominal size), inside	,				
	plastering 12 mm thick with cement					
	mortar 1:3 (1 cement : 3 coarse sand)	,			-	
	finished with floating coat of neat cement					
	and making channels in cement concrete					
	1:2:4 (1 cement : 2 coarse sand : 4 graded		,		1	
	stone aggregate 20 mm nominal size)					
	finished with a floating coat of neat					
	cement complete as per standard design :	- 5	4 m	4	-	
1	Inside size 90x80 cm and 45 cm deep			- 1	1	
	including C.I. cover with frame (light duty)	ì		5 0 0		
	455x610 mm internal dimensions, total					No.
	weight of cover and frame to be not less				2 -8 -	
	than 38 kg (weight of cover 23 kg and	1	Ì			
	weight of frame 15 kg): With common			- 1-		
1	burnt clay F.P.S. (non modular) bricks of	1				
	class designation 7.5		· .	_	1.4	,
	1					
	4					
42	Providing and fixing in position pre-cast	2	each	902.10	1	
1	R.C.C. manhole cover and frame of	2	leach	902.10	Ų	1804.2
	required shape and approved quality					
	19.19.1L D- 2.5 Square shape 450 mm	1	1.	Ĭ		
	internal dimensions.	1		,	1	
43	Providing and fixing Chlorinated	20.00	Mtr.	142.95	De Orre	2050
'	Polyvinyl Chloride (CPVC) pipes, having		Mu.	142.73	Rs. One	2859
	thermal stability for hot & cold water	1		,	Hundred Fourty	h
	supply, including all CPVC plain & brass				Two & P.Ninety	11
	threaded fittings, including fixing the				Five only	
	pipe with clamps at 1.00 m spacing.					7.
1	This includes jointing of pipes & fittings				-	
	with one step CPVC solvent cement and					
1	testing of joints complete as per					
1	direction of Engineer in Charge. :		1 .			
	Internal work - Exposed on wall 15 mm	e/				
	nominal outer dia. Pipes.					
_		 				
44	Providing and fixing C.P. brass bib cock of	3	each	371.7		1115.1
	approved quality conforming to IS:8931 :					
	15 mm nominal bore.	1	<u> </u>			
45	Providing and fixing C.P. brass long nose	3	each	555.3		1665.9
	bib cock of approved quality conforming		1	1		
		1	1		1	1
	to IS standards and weighing not less than	וי				
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	brick aggregate 40mm nominal size dry brick aggregate 40mm nominal size under plinth or floors at all leve's including spreading, consolidating by sprinkling water to required level as directed by engineer in charge	0.31			Rs. Four Hundred Fourty One & P. Eleven only Rs. One Thousand	136.74 5146 2
7	Providing and laying dry brick aggregate 40mm nominal size in foundation and plinth or under floors at all levels including spreading and ramming in as directed by engineer in charge.	5.00	cum	1229.24	Rs. One Thousand Two Hundred Twenty Nine & P. Twenty Four only,	
48	Providing and laying 60mm thick faciory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved s;ze, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.		Sqm	615.70	Rs. Six Hundred Fifteen & Paise , Seventy only	157736.2
49	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	1.31	cum	120.55	RUPEES ONE HUNDRED TWENTY PAISE FIFTY FIVE ONLY	157.92
Г			TOTA	L		442603
	Add 22.69% cost index as per oder of GNCT of Delhi	0.226	9 each	442602.99		100426.6
	deduct 9.50% on DSR 2016 as per oder o	f 0.095	each	543029.6		543029.6 -51587.8
L						491441.8
50	Less salve value of old steel	150	kg	20	RUPEËS TWENTY ONLY	
						488441.
				Say	Rs.	488442

E. C. C.

A.E.-I/C-7

J.E./C-7