





Subject: Allotment for Retrofitting of water supply scheme Pahaldachan by way of laying and fitting under JRM

5	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	cum	178.99	206.648	36987.92552	Rupees ThirtySix Thousand Nine Hundred EightySeven Paise NinetyThree Only
6	P/F of regulatory valves of reputed make with ISI mark including cost of fixing flanges, nuts, bolts, washers, tail pieces complete 100 mm dia	No.	2	12480	24960	Rupees TwentyFour Thousand Nine Hundred Sixty Only
7	80 mm dia	No.	4	9360	37440	Rupees ThirtySeven Thousand Four Hundred Forty Only
8	65mm GI	No.	3	1631.5	4894.5	Rupees Four Thousand Eight Hundred NinetyFour Paise Fifty Only
9	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material All kinds of soil :	cum	12.79	84.916	1086.07564	Rupees One Thousand EightySix Paise Eight Only
10	Providing and laying of stone soling (dully hand packed) on horizontal level.	cum	6.32	641.056	4051.47392	Rupees Four Thousand FiftyOne Paise FourtySeven Only
11	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	cum	4.33	5056.3084	21893.81537	Rupees TwentyOne Thousand Eight Hundred NinetyThree Paise EightyTwo Only
12	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	cum	14.04	5655.2496	79399.70438	Rupees SeventyNine Thousand Three Hundred NinetyNine Paise Seventy Only
13	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work	sqm	8.31	126.828	1053.94068	Rupees One Thousand FiftyThree Paise NinetyFour Only
14	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level: Thermo-Mechanically Treated bars of grade Fe-500D or more.	kg	517	90.662	46872.254	Rupees FourtySix Thousand Eight Hundred SeventyTwo Paise TwentyFive Only

*[Handwritten signatures and initials in blue and red ink]*



Project:-Allotment for Retrofitting of water supply scheme Pahaldachan by way of laying and fitting under JIM

15	Providing and laying 50 mm thick cement concrete flooring with floating coat of neat cement	sqm	10.06	577.72	5811.8632	Rupees Five Thousand Eight Hundred Eleven Paise EightySix Only
16	Centering, shuttering including strutting, propping etc and removal of form for: Foundation, footings, bases of columns etc. for mass concrete.	sqm	38.05	272.792	10379.7356	Rupees Ten Thousand Three Hundred SeventyNine Paise SeventyFour Only
17	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	sqm	7.16	522.964	3744.42224	Rupees Three Thousand Seven Hundred FortyFour Paise FortyTwo Only
18	Suspended floors, roofs, landings, balconies, and access platform.	sqm	18.42	661.024	12176.06208	Rupees Twelve Thousand One Hundred SeventySix Paise Six Only
19	Edges of slabs and breaks in floors and walls. Under 20cms wide	Mtr	35.75	251.992	9008.714	Rupees Nine Thousand Eight Paise SeventyOne Only
20	Cement concrete flooring 1:2:4 (1cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete. 50 mm thick with 20mm nominal size stone aggregate.	sqm	8.24	426.4832	3514.221568	Rupees Three Thousand Five Hundred Fourteen Paise TwentyTwo Only
21	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	cum	7.01	1376.596	9649.93796	Rupees Nine Thousand Six Hundred FortyNine Paise NinetyFour Only
22	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 and length (hold fast lugs or with dash fasteners shall be paid for separately): 9.1.1 First classkail wood	cum	0.19	111169.916	21122.28404	Rupees TwentyOne Thousand One Hundred TwentyTwo Paise TwentyEight Only
23	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws. First class kail wood 35mm	sqm	1.45	3875.092	5618.8834	Rupees Five Thousand Six Hundred Eighteen Paise EightyEight Only

Handwritten signature and initials in blue ink, including a large 'A' and 'C' with various scribbles and numbers.



Project: Allotment for Retrofitting of of water supply scheme Pahaldachan by way of laying and fitting under JIM

24	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in: Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	11.15	6431.1	71706.765	Rupees SeventyOne Thousand Seven Hundred Six Paise SeventySeven Only
25	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note: Butt hinges and necessary screws shall be paid separately). First class kail wood 35mm	sqm	3.2	3217.552	10296.1664	Rupees Ten Thousand Two Hundred NinetySix Paise Seventeen Only
26	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick. First class kail wood	sqm	1.29	2601.82	3356.3478	Rupees Three Thousand Three Hundred FiftySix Paise ThirtyFive Only
27	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded	kg	2896	106.2204	307614.2784	Rupees Three Lakh Seven Thousand Six Hundred Fourteen Paise TwentyEight Only
28	Providing and fixing plained eaves boarding. 12.69.1 2nd class Kail wood 250x32 mm (nominal size)	sqm	30	721.24	21637.2	Rupees TwentyOne Thousand Six Hundred ThirtySeven Paise Twenty Only
29	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	sqm	32.13	95.472	3067.51536	Rupees Three Thousand SixtySeven Paise FiftyTwo Only
30	Dry random rubble masonry with hard stone in foundation and plinth: With bond stone (Quarry)	cum	15.9	2597.4	41298.66	Rupees FourtyOne Thousand Two Hundred NinetyEight Paise SixtySix Only
31	12mm Cement plaster finished with a floating coat of neat cement of mix: 1 : 4 (1 cement : 4 fine sand)	sqm	19.61	357.5	7010.575	Rupees Seven Thousand Ten Paise FiftyEight Only
32	12mm Cement plaster of mix: 1 : 4 (1 cement : 4 fine sand)	sqm	15.58	270.452	4213.64216	Rupees Four Thousand Two Hundred Thirteen Paise SixtyFour Only

*[Handwritten signature and initials]*



Project: Allotment for Retrofitting of water supply scheme Pahaldachan by way of laying and fitting under JIM

33	Providing and fixing 1st quality ceramic 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 @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	sqm	23.77	1207.492	28702.08484	Rupees TwentyEight Thousand Seven Hundred Two Paise Eight Only
34	Providing and fixing water closet squatting pan ( Indian type W.C. pan) with 100 mm sand cast Iron P or Strap, 10 litre low level P.V. C. flushing cistern including flush pipe (of approved make) manually controlled device (handle lever) conforming to IS:7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. White vitreous china W.C. pan of size 580x440 mm with integral type foot rests.	each	2	5548.244	11096.488	Rupees Eleven Thousand NinetySix Paise FourtyNine Only
35	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturers) of 1st quality conforming to IS: 15622 of approved make, laid on 20 mm thick bed of cement mortar 1: 4 ( 1 cement : 4 coarse sand) including pointing the joints with white cement and matching pigment etc., complete. In all colours, shades, except White, Ivory, Fume Red Brown	sqm	6.37	1160.432	7391.95184	Rupees Seven Thousand Three Hundred NinetyOne Paise NinetyFive Only
36	Distemping with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ liter, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. Two coats	sqm	15.58	155.012	2415.08696	Rupees Two Thousand Four Hundred Fifteen Paise Nine Only
37	Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer coated J. or L. hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete. 0.63 mm thick with zinc coating not less than 275 gram/m2	mt	30	719.004	21570.12	Rupees TwentyOne Thousand Five Hundred Seventy Paise Twelve Only
38	Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal/vertical or curved surface)excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. 0.63 mm thick with zinc coating not less than 275 gram/m2	sqm	174.92	989.872	173148.4102	Rupees One Lakh SeventyThree Thousand One Hundred FourtyEight Paise FourtyOne Only
39	Providing plain coloured CGS Sheets for soffits or reputed make of 0.50 mm thick with all accessories complete including grid of popular wood of 0.6m x 0.45 m grid	sqm	30	884	26520	Rupees TwentySix Thousand Five Hundred Twenty Only
40	P/F of PVC sanitary fittings with all accessories of reputed compant with all accessories c. job (to be paid as per actual ) PVC pipe 100mm	m	20	312	6240	Rupees Six Thousand Two Hundred Fourty Only

*[Handwritten signatures and initials in blue and red ink]*



Project: Allotment for Retrofitting of of water supply scheme Pahaldachan by way of laying and fitting under JIM

41	PVC pipe 75mm	m	20	260	5200	Rupees Five Thousand Two Hundred Only
42	Angle Valve	No	4	520	2080	Rupees Two Thousand Eighty Only
43	Bib Cock CP	No	6	1040	6240	Rupees Six Thousand Two Hundred Fourty Only
44	Basin Mixer CP	No	1	2600	2600	Rupees Two Thousand Six Hundred Only
45	PVC Flow trap	No	2	312	624	Rupees Six Hundred TwentyFour Only
46	Door bend/Tee 100mm/75mm	No	3	260	780	Rupees Seven Hundred Eighty Only
47	PVC bends 100/75mm	No	2	208	416	Rupees Four Hundred Sixteen Only
48	15mm dia internal pipe	M	12	290.056	3480.672	Rupees Three Thousand Four Hundred Eighty Paise SixtySeven Only
49	P/F of plumbing & electrition items of reputed make with ISI mark complete job (To be paid as per actual) Lighting points 1.5mm sq wire	No	2	1040	2080	Rupees Two Thousand Eighty Only
50	Heating points 2.5mm sq wire	No	1	1560	1560	Rupees One Thousand Five Hundred Sixty Only
51	P/F of exaust fan 300mm	No	1	1040	1040	Rupees One Thousand Fourty Only
52	P/F of 25 liter Gyser inciding all fitting/foures complete	No	1	12480	12480	Rupees Twelve Thousand Four Hundred Eighty Only
53	Cutting road and making good the same including supply of extra quantities of material i.e. crushed aggregate, moorum screening, red bajri and labour required. 16.14.1 Bituminous portion	cum	5.4	3500.224	18901.2096	Rupees Eighteen Thousand Nine Hundred One Paise TwentyOne Only
54	Carriage by Mechanical Transport Steel and cement @ 25 Km	Ton	5.18	480.5528	2489.263504	Rupees Two Thousand Four Hundred EightyNine Paise TwentySix Only
55	Sand @ 15 Km	cum	13.02	347.23468	4520.995534	Rupees Four Thousand Five Hundred TwentyOne Only

*[Handwritten signatures and initials in blue and red ink]*



Project: Allotment for Retrofitting of water supply scheme Pahaldachan by way of laying and fitting under JIM

56	Aggregates 20mm @ 10 Km	cum	24.95	292.08712	7287.573644	Rupees Seven Thousand Two Hundred Eighty Seven Paise Fifty Seven Only
57	Aggregates 40mm @ 10 Km	cum	3.9	317.49016	1238.211624	Rupees One Thousand Two Hundred Thirty Eight Paise Twenty One Only
58	Bricks @ 10 Km	No	5298	0.895743004	4745.646435	Rupees Four Thousand Seven Hundred Fourty Five Paise Sixty Five Only
59	Stone soiling @ 10 Km	cum	6	343.63472	2061.80832	Rupees Two Thousand Sixty One Paise Eighty One Only
60	Quarry Stone @ 10 Km	cum	21.9	343.63472	7525.600368	Rupees Seven Thousand Five Hundred Twenty Five Paise Sixty Only
61	Pipes @ 12 Km lead	MT	1.515	282.1	427.3815	Rupees Four Hundred Twenty Seven Paise Thirty Eight Only
<b>Total:-</b>						<b>14.21 lacs</b>

Rates and quantity checked

Head Draftsman

*[Handwritten signature]*  
Yen



**Terms Conditions:-**

- 1 The cost of work in no case exceed beyond Rs 14.21 (Rupees fourteen lacs and twenty one thousand ) only
- 2 Bid declaration security @ 2% vide CDR No.3088969 Dated:-09.05.2022 for an amount of Rs 27500/- (J&K Bank Pampore ) is being retained as security deposit shall be released only after successful completion of the work expiry of defective period.
- 3 Time of completion is essence of the contract.
- 4 The work shall have to be started by you at site immediately and ensure its successful completion within a period of **63 months** from the date of issuance of allotment from this office strictly in accordance with the approved proposals falling which the work shall have to be got executed through any other means at your risk and cost, besides CDR deposited by you as security against this contract shall be forfeited. However date of start for laying and fitting of pipes will start within 07 days from the date of issuance of pipe material by the deptt.
- 5 An agreement shall have to be drawn up by you with the department within a period of 07 days from the date of issuance of allotment failure to execute such a formal deed shall not however prevent the contract from being enforced upon you.
- 6 The allotted works shall be subject to check by the third party monitoring agency appointed by the department.
- 7 Payment shall be released as per actual / measured work done not less than 20% of the allotted cost on a monthly basis
- 8 Performance security equivalent to 3% of the value of the contract shall have to be deposited by you in shape of CDR/FDR/bank Guarantee within one week of issuance of allotment order and valid for a period of 3 months beyond the expiry of warranty period of the contract.
- 9 The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of the works . If during warranty period any malfunctioning / defects arise, you shall have to rectify same within a period of 10 days of receipt of intimation . In case of any failure on your part, the department may get the defects removed / repaired by any other means and cost thereof shall be recovered from you and shall be recommended for further punitive action as governed under the relevant clause of the contract including black listing.
- 10 Pre & post Geo-tagged photographic evidence be taken during the execution of the work and shall have to be produced at the time of submission of the bill.
- 11 The quantity allotted shall have to be executed on ground strictly as per the estimates that have been framed in the DPR for the item of "laying and fitting".
- 12 All other terms and conditions shall be applicable as laid down in standard bid document and PWD from No. 25/33.
- 13 Any rules / terms and conditions if not stipulated in the bidding documents , shall be strictly dealt in accordance with the relevant rules / guidelines stipulated in General Financial Rules ( GFR-2017) and manual for procurement of works 2019 G.O.I.

Head Draftsman

Tech. Officer

Executive Engineer

ISD (PHE) Division Awantipora