## OFFICE OF THE EXECUTIVE ENGINEER JAL SHAKTI (PHE) DIVISION QAZIGUND

Allotment Order No:PHQ/CC/ of 2022-23 dated 4201-04 A942022 DATE: 08-NAME: Fida Mohammad Hafiz S/o Kh Gh. Mohammad R/o Lazibal Anantnag Cell No.9622590005 (Egmail.com REGD, NO 362/AYY/CE/KCC/PDC/2002-03 ACCOUNT NO PAN: ABRPH1173P GSTN: 01ABRPH1173P1ZG Name of Schemes:-L/F of pipes, const. of intake chamber, const. of 0.17 lac glns. Capacity dome type SR, spring protection works, sluice chamber, chowkidar quarter, retaining wall, chain link fencing, crate work and stabilization of existing pipe net work WSS Dingowaree 20-07-2022 Dated Adminstrative Approval No. 59 -DB of 2022 8/9/2022 Dated Technical Sanction NO. 448-DB of 2022 Rupees :- Ninety Seven Lacs Ninety two thousands Alloted Cost: Rs:- 9792233 /= two Hundred and thrity three only 90 Days

References: 1. Your tender received in response to E-NIT No.13 of 2022-23 ISSUED UNDER NO:PHQ/1384-99 Dated 13/06/2022 (Tender ID: 2022\_PHE\_173949\_36) 2. This office Corrigendum No. PHQ/CC/1620-28 dated: - 24-06-2022 and Corrigendum 2nd No: PHQ/CC/ 1680-88 Dated:- 27-06-2022

For & on behalf of Lt. Governor of J&K, contract for above noted work is here, by fixed with you on your quoted percentage rates, terms & conditions and are reproduced hereunder:-

Si. No.	Description of Work / Item(s)	Qty	Unit	Rate	Amount
1	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed:				
1.01	All kinds of soil	2181.060	Cum	436.000	950942.16
1.02	Ordinary Rock	427.770 -	- Cum_	967.850	414017.19
2	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 mir in width as well as 10 sqm on plan) including disposal of excavated earth upto 50 mir, and lift upto 1.50 mir, as directed by Engineer-in-Change.				0.00
2.01	All kinds of soil	585.650 -	Cum	539.350	315870.33
3	Extra for every additional lift of 1.5 m or part there of in excavation/banking excavated or stacked material. All kinds of soil.	207.900_	Cum	81.650	16975.04
4	Laying and fitting of G.I. pipes (all classes) complete including cost of pipe specials, but excluding cost of pipes and Earth work.				0.00
4.01	80 mm dia G.I pipes	850,000	Mtr-	73.050	62092.50
4.02	65 mm dia. G.I. pipes	2550.000-	Mtr -	73.050	186277.50
4.03	50 mm dia G I pipes -	2025.000	- Mtr -	40.800 -	82620.00
4.04	40 mm dia. G.I. pipes	2000.000	Mtr -	40.800	81600.00
4.05	25 mm dia, G.I. pipes	2000.000-	Mtr -	30.650 -	61300.00
4.06	20 mm dia. G.I. pipes	3500.000	Mtr -	20.250	70875.00
4.07	15 mm dia. G.I. pipes -	3500.000	Mtr.	20.250	70875.00
5	Installation of House hold connections to unconnected household including providing and fixing of necessary pipe specials. Earth work at connections and whatever necessary	133.000	No -	1500.000 -	199500.00

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6	Making connection of G.1 distribution branch with G.1 main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc. complete.	-			00
6.01	15 to 40 mm nominal bore —	25.000_	No -	666.250	16656.25
6.02	Above 40 mm nominal bore	10.000-	No -	1268.750 -	12687 50
7	Dismantalling of GI pipes including excavation and refilling trenches after taking out the pipes, manually/by machanical means including stacking of pipes within 50m lead.				0.00
7.01	Upto 40mm dia nominal bore	2000.000	Mtr	99.750	199500.00
8	Rethreading of damaged ends of pipes.	-			0.00
8.01	Upto 40mm dia nominal bore	250.000	No	75.000	18750.00
8.02	Above 40mm dia nominal bore	50.000	Ng.	150,000	7500.00
9	Providing and fixing C I double acting air valve of approved quality with boits, nuts, rubber insertions etc. complete (The tail pieces, tapers etc. if required will be paid separately)				0.00
9.01	50 mm dia	10.000	No -	5147,150/	51471.50
10	Providing and laying of dry stone solling tightly hand packed on horizontal levels	101.620	Cum	616.400	62638.57
11	Providing and hand packing of boulders of required size into the wire crates excluding	37.210	Cum	837.150	31150.35
12	Dry random rubble masonry with hard stone in foundation and plinth: With bond stone.	15.900	Cum	2497.500	39710.25
13	Random Rubble masonry with hard stone in foundation and plinth including leveling up with cement concrete 1:6:12 (1 Cement : 6 coarse sand : 12 graded stone aggregate 20mm nominal size) upto plinth level and curing // complete	32.230	Cum	4878.775	157242.92
14	Providing and laying of 50mm thick DPC band over stone work in 1:2:4 nominal mix	24.100	sqm	372.850	8985.69
15	Pointing on stone work with cement mortar in 1:3 mix (flush type)	14.820	sqm	270.800	4013.26
16	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):  First class kail wood)	0.820	Cum	106894.150	87653.20
17	Providing and fixing panelled or panelled and glazed shutters for doors, windows and	19.490	Cum	3093.800	60298,1
18	Providing and fixing of panelling or penelling and glazing in panelled or panelledand glazed shutters for doors and windows, penelling	3.190	sqm	2360.950	7531.4
19	Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge.	-	adm	3651.650	31221.6

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-10	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	11.880	sqm	1277.155	15172.60
21	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the	3.060	sqm	1227.380	3755.78
22	Providing and fixing water closet squarting pan (Indian type with 100mm sand cast iron P or S trap, 10 kit, low level PVC flusing cistern including flushing pipe and making good the walls and floors wherever required (Orrisa pattern with intergral foot type).	1.000	No	6029.250	6029.25
23	Providing and fixing salem stainless steel kitched sink 610x510x200mm	1.000	No _	6266.330	6266.33
24	Providing anf fixing of PVC waste pipe for sink including PVC waste fitting complete (Eelexible 40mm dia)	1.000	No /	127.950	127.95
25	Providing and fixing of corrogated G.S. sheets including vertical/curved surfaces with polymer coated J or L hooks (0.50mm thick).	66.600	sqm	913,550	60842.43
26	Providing and fixing of M.S. Eves boarding 300mm vwide and soffit boarding including primier coat of red oxide and painting with two or more coats with synthetic paints of approved barnd and manufacture complete job	29.600	Mtr	1500.000	44400.00
27	Providing and applying white cement based putty of specified thickness, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete 1mm thick	79.160	Cum	129.500	10251.22
28	Distempering with 1st quality acrylic distemper of approved brand and manufacture including applying additional coasts where ever required to achive even shade. (Two Coats).	79.160	Sqm	149.050	11798.80
29	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	66.820	Cum	91.800	6134.08
30	Painting with synthetic enamal paint of approved brand and manufacture of required colour to give even shade two or more coats on new work including priming coat lot approved brand and manufacure.	290.460	mpe	181.450	52703.97

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31	Add provision for sanitary, plumping and	1.000	job	315332.000	315332
	electrification and iron grills to windows to the Quarter (Lumpsum to be paid actual). @ 20% of total Cost				
32	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( 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	75.500	Cum	6465.195	488122.2
33	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 40 mm nominal size)	43.270	Cum	4861.835	210371.60
34	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, anchors blocks, plain window sills, fillets etc upto floor V level, including curing but excluding the cost of centring, shuttering and finishing with. 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size)	60.000	Cum	7269.185	436151.10
35	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, anchors blocks, plain window sills, fillets etc upto floor V level, including curing but excluding the cost of centring, shuttering and finishing with. 4.5.1 DELETED 4.5.2 1:1½.3 (1 cement :1½ coarse sand: 3 graded stone aggregate 20 mm nominal size) 4.5.3 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)	10.420	Cum	8296.640	86450.99
36	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level. 1:1½3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	14.600	Cum	7800.760	113891.10

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317	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centering shuttering, finishing and reinforcement of mix 1.1½:3 (1 cement 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	29.520	Cum	9408.135	277728 15
38	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)	16.690	Cum	9849.345	164385.57
39	Reinforced cement concrete work in arches, archribs, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor five level level including curing but excluding the cost of centering, shuttering finishing and reinforcement with: 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)	3.710	Cum	10404.515	38600.75
40	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)	19.520	Cum	7111.313	138812.83
41	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	15.380	Cum	1522.198	23411.41
42	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above/upto plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more.	6142.000	kg	91.138	559769.60
43	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	2440.000	kg	106.778	260538.32
44	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, railings, brackets, gates and similar works	270.000	kg	153.295	41389.65

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	Structural steel work in single section, fixed	4595.000	kg	95.103	4372736
8	with or without connecting state, including cutting, holisting, fixing in position and applying a priming coat of approved steel primer all complete.	-	-		
1	Providing and fixing G.I. chain link fabric tencing of required width in mash size 50x50 mm including strengthening with 2 mm dia wire	354.800	Bqm	843.525	299113.97
	or nuts, bolts and washers as required complete as per the direction of Engineer in charge. Made of G.1 wire of dia 4 mm	-			
	Providing and mixing water proofing material in cement concrete work in doses by weighter cement as per manufacturer's specification (1 kg of water proofing material in 50 kg of cement)	330 000	kg	57.900	19107 00
	Centering and shuttering including strutting, propping etc. and removal of form for:				0.00
	Foundations, footings, bases of columns etc. for mass concrete.	140.160	Sqm	262.300	36763.97
	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses	791.600	Sqm	573.850	454259.66
48.03	Suspended floors, roofs, landings, balconies and access platforms	52.760	Sqm	635.600	33534.26
48.04	Edges of slabs and breaks in floors and walls Under 20 cm wide.	73.780	Mtr	242.300	17876.89
48.05	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	29.720	Sqm	502.850	14944.70
48.06	Arches, domes, vaults upto 6 m span	33.370	Sqm	2086.800	69636.52
49	Extra for shuttering in circular works (20 % of respective quantity)				0.00
49.01	Foundations, footings, bases of columns etc. for mass concrete.	1.740	Sqm	52.460	91.28
49.02	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses	29.140	Sqm	114.770	3344.40
49.03	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	2.560	Sqm	100.570	257.46
49.04	Extra for dome exceeding 6m span.	0.000	sqm	1008.450	0.00
50	12 mm cement plaster in 1:6 mix	820.830	sqm	241.750	198435.65
51	12mm Cement plaster finished with a floating coat of neat cement of mix: 1 : 3 ( 1 cement 3 fine sand)	228 830	Sqm	343.750	78660.3
52	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 te 50mm thick with 20 mm nominal	34.000	Sqm	580.750	19745.50

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0	Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer	25.000	Sqm	720.705	18017.63
	coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete. 0.50 mm thick with zinc coating not less than 275 gram/m2.		-		
54	Providing and supplying of polythene sheets	1.000	job	25000.000	25000.00
	over boulders behind walls including fixing using wooden nails and laying of grassed soil over the same complete job.	-	1	- /	
55	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like	95.000	KL /	155.550	14777.25
56	Earth work in excavation over areas exceeding 30 cm in depth 1.5m in width as well as 10 sqm on plan) including disposal of excavated soil upto 1m from cutting edge, disposed earth to levelled and neatly dressed in all sorts of soil.	40.000	Cum	539.350	21574.00
57	Providing of wire Crates	3.930	QIL	6325.000	24857.25
58	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.	2202.190	Cum	198.700	437575.15
59	Carriage of pipe material from source to dumping site at road by mechanical transport. Including loading, unloading and stacking complete.				0.00
59.01	80/65/50/40/25/20 mm dia GI pipe for avg. lead of 12 Km	40.253	МТ	271.251	10918.67
60	Extra Carriage of pipes material from road site upto actual site of work by manual labour for avg. lead of 1000 mtrs.				0.00
60.01	80/65/50/40/25/20 mm dia GI pipes	40.253	MT	580.635	23372.30
61	Carriage of material from source to dumping site at road by mechanical transport. Including loading, unloading and stacking complete.				0.00
51.01	Cement & steel for avg. lead of 15 Km/	99.897~	MT-	303.646	30333.32
61.02	Sand for avg. lead of 50 Km /	143.711	Cum	700.373	100651.30
61.03	20mm Aggregate for avg. lead of 20 Km/	193.168	Cum-	402.293 -	77710.13
61.04	40mm Aggregate for avg. lead of 20 Km/	35.700 <	Cum-	437.288	15611.18
61.05	Bricks for average lead of 20 Km <sup>2</sup>	9274.000	No -	1.073	9951.00
61.06	Quarry stone for average lead of 20 Km/	48.140	Cum-	473.248 -	22782.16
61,07	Stone solling For avg lead of 10 km	64.270	Cum -	330.418	21235.96
61.08	Earth For avg lead of 10 km	139.120	Cum	355.695	49484.29
1000	Property of the second				0.00
62	Extra Carriage of material from road site upto actual site of work by manual labour for avg. lead of 1500 mtrs.	87 928	0		0.00

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62.02	Sand for avg. lead of	59.019	Cum	1372.318	80992
	20mm Aggregate for avg. lead of	173.580	Cum	1535.227 -	266484
		35.700	Cum	1659.634	59248 93
	40mm Aggregate for avg. lead of	9274.000	No -	2.864_	26560.74
	Bricks for average lead of	48.140	Cum	1806.052	86943.34
62.06	Quarry stone for average lead of		Cum	1806.052	116074.96
62.07	Stone solling For avg lead of	64.270	Culle	1000.002	0.00
63	Carriage of material from source to dumping site at road by mechanical transport.				
63.01	Wire crates for average lead of 15Km	1.180	MT -	910.869	1074.8
63.02	Quarry stone for average lead of 20Km	37.219	Cum	473.248	17609.5
63.03	Boulder for average lead of 10 Km	7.880	Cum	326.968	2576.5
64	Extra Carriage of material from dumping site to actual site or work by manual labour				0.0
64.01	Wire crates for average lead of 1500 mtr	1.180	MT	2865.720	3381.5
64.02	Quarry stone for average lead of 1500 mtr	37.210 /	Cum	1806.052	67203.1
64.03	Boulder for average lead of 1500 Mtr	8.150	Cum	1806.052	14719.3
65	Extra Carriage of pipes from nearest dumping site to actual site of work by manual labour for average lead of 300 mtrs.	H			0.0
65.01	65/50/40/25/20 mm dia pipe	6.385	MT	265.719	1696.6
	G.TOTAL				10084689.9
	Quoted Percentage rate Alloted Cost	-	2.90%	Below	
	Head Draftsman Terms & Conditions			Ex. Engineer PHE	111
	1 The cost of work is restricted to Rs.9792233/= ( Ninthity three only )				VΛ
	2 Earnest money deposited by you vide TDR No.310 08-2022 of RS. 110680/= in JK Bank Sadiqabad A released after as per the general terms and conditi	nantnag is be on of the Con	ing retain	ed as security depo	sit and shall be
	3 The allotted works shall be subject to check by the Department. The agency shall check the quality of used for construction and the quality of machinery an assistant to the Employer's Representative for to of the Contract during the Contract Period	third party mo works executionstalled in ea	ed by the	agencies, the qualit	y of materials
	4 Agency must execute the works as per the require code/s				
	5 The rates are including the charges for submission professional person before, during and after cons	of progress, truction and p	Geo tagge rogress re	ed photographs thro ports in both hard a	ugh the nd soft copies
	6 The date of start of work shall be reckoned within whichever is earlier.				
	7 No price escalation will be paid for completion of t completion due to any reasons whatsoever.				
	8 In case of quantity variation OR required as per the executed at site and nothing extra will be paid bey	ond the overa	ili allotted	cost.	
	9 Retention many / Security deposit shall be 10% of @ of 10% of bill amount from running account bill recommandation from the concerned Engineer in	and the discussion	value . The	security deposit is	to be recovered

Liquidated damages (LD): In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any damage occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of the terms and conditions of the contract, the Department shall with or without prejudice to any other remedies available to it under any law for the time being enforce in the a)Terminate the contract after 15 days' notice and/or b)Recover the amount of loss caused by damage, failure or default, as may be determined by the department c)Recover the extra cost, if any, involved in allotting contract to other party and/or d)Impose Liquidated damages on account of delay beyond the schedule completion period to the turie of 0.5% of the delayed portion of contract every week but not exceeding 10% value of the contract. e)Forfeit the performance security and blacklist the firm. 11 Adequate precautions be taken for the environment and social protection and all safety practices in vogue be strictly adhered to during the execution of work. 12 No mobilization advance shall be paid. 13 The Agency shall be responsible for the time and proper setting out of all the works and for the correctness of the positions, levels, dimensions and alignment of all parts of the works and for the provision of all necessary instruments, appliances and labour in connection therewith. 14 The Agency shall make his own arrangements for the engagement of all types of the labour, required for the execution of the job. No workman below the age of 18 years shall be employed on the works. Also the bidder shall comply with the provisions of all labour laws and the rules framed there under 15 The Agency shall at his own cost make arrangements for proper storage, especially towards Rain and Snow damages of the equipment/ materials at sites till its erection/completion. For the purpose, the bidder shall, with the approval of the Engineer in charge construct temporary storage accommodation for equipment/ material at site for which land shall be provided by the department near the site of work. 16 The Agency shall in connection with the work provide and maintain at his own cost all lights, guards, fencing and watching, when and where necessary or required by the Department for the protection of the work or safety and convenience of the Public etc 17 The Agency shall in advance communicate with inchage store keeper of Divisional Store for lifting of pipe material etc and shall make adquate measures like availablity of transport and labour for easy transportation from store to site against proper receipt / Challan, if required 18 As soon as letter of award is communicated to the firm, the contract shall be complete and binding upon them, the Agency/firm shall also be required to execute an agreement with the competent authority within seven days from the date of issue of letter of award. Failure to execute such an agreement in time shall not however, prevent this contract from being enforced against the firm and the date of delivery of the material/completion of works shall be reckoned from the date of issue of the letter of award . 19 All other terms and conditions as laid down in the detailed NIT/SBD/ PWD Form No.25 double /GFR 2017/Manual for procurement of Works 2019 shall remain in force and binding upon the Agency 20 Any rules/terms and conditions, if not stipulated in the bidding document, shall be strictly dealt in accordance with the relevant rules/guidelines stipulated in the General Finance Rules (GFR 2017) and Manual for procurement of Works 2019 Government of India Copy to the :-Chairman District Jal Jevan Mission ( DDC) Anantnag / Kulgam for information. Superintending Engineer Hydraulic Circle Anantnag for information. Assistant Executive Engineer Jal Shakti (PHE) Sub-Division Dooru for information & necessary 2 action. He will ensure the execution of works under stage contract after submission of damages reports duly recorded check certificate & proper geo tagged photographs before, during & after 3 execution. File concerned 4 Ex. Engineer PHE Div. Quzigund Tech. Office

Head Draftsman