	SCHEDULE OF RATES (PRICE BID)							
S No	(TENDER NO. ISPRL/VSP/PR-08/17-18/HARD STANDING/ T2 date Description	ed 16.08 Unit		Unit Rate in Rs	Amount in Rs			
1	Shifting of existing material if any and then Levelling the surface, removal of loose soil from the top to prepare the bed with the required slope including compaction for PCC of 100 mm thick, Providing Plain Cement Concrete of grade M 7.5 (1:4:8 mix) grade with minimum quantity of cement 280 Kg using 40 mm down graded machine crushed granite chips from approved quarry confirming to table 1000.1 of MORT&H specn. for coarse aggregate and table 1000.2 of MORT&H specn. for fine aggregate including cost and conveyance of all materials (Viz) cement, sand, stone aggregate, water etc., to site, Royalty charges, seigniorage charges, centering, shuttering, machine mixing, laying concrete, vibrating, finishing smooth to required levels, curing, all other incidental and operational charges, labour charges, all taxes, etc.,complete for the levelling coarse, as perMORTH specification 1500,1700&2200 (C)(using concrete mixer).	cubic m	175					
2	Providing RCC M20 grade (1:1.5:3 mix) of 120 mm thick with minimum quantity of cement 300 Kg using 20mm down graded machine crushed granite chips from approved quarry confirming to table 1000.1 of MORT&H specn. for coarse aggregate and table 1000.2 of MORT&H specn. for fine aggregate including cost and conveyance of all materials (Viz) cement, sand, stone aggregate, water etc., to site, Royalty charges, seigniorage charges, centering, shuttering, machine mixing, laying concrete, vibrating, finishing smooth to required levels, curing, all other incidental and operational charges, labour charges, all taxes, etc.,complete for pavement, as perMORTH specification 1500,1700&2200 (C)(using concrete mixer).	cubic m	295					
3	Supplying & providing Tor steel reinforcement (Grade Fe-415) and put up including decoiling, bending, cranking and tying them after placing in position as directed by Engineer-in-Charge including cost and conveyance of steel and binding wire, all taxes, labour charges for all operations etc., complete	МТ	11					
4	RCC Line Posts: Supply, Installation of RCC line post of 1850 mm long with cross section of 100mmx125mm made out of M-20 Grade concrete complying to IS-456 latest edition, having 4 nos. 10mm longitutional reinforcement bars of Fe 415 grade and spacer bars at every 200mm of Fe 415 grade with The line posts shall be prepared and supplied as per IS 4996 -1984 or the latest versionwith provision for holes to fix barbed wires as shown in the enclosed sketch. The cost shall include Complete post cost including reinforcement, excavation of pit 450x300x750, loading at vendors works, transportation to ISPRL cavern facilities, unloading, erection in position with proper alignment, GI clams, hooks for fixing the barbed wire as shown in the sketch (Refer Annexure -1) and to correct level inclusive of tools, tackeles, labour complete but excluding cost of PCC as per the instruction of Engineer -in-charge.	Nos.	195					

TENDER NO. ISPRL/VSP/PR-08/17-18/HARD STANDING/ T2 date Description RCC Strainer Posts: Supply, Installation of RCC Strainer post of 2150 mm long with cross section of 125mmx125mm made out of M-20 Grade concrete complying to IS-456 latest edition, having 4 nos. 10mm longitutional reinforcement bars of Fe 415 grade and spacer bars at every 200mm of Fe 415 grade with provision for fixing 50x6 Flat Iron clamp as shown in the sketch (Refer Annexure -1) and 2 nos 10mm Dia bolts& 4 nuts with washer. The strainer posts shall be prepared and supplied as per IS 4996 -1984 or the latest version with provision for holes to fix barbed wires as shown in the enclosed sketch. The cost shall include Complete post cost including reinforcement, excavation of pit 450x450x1050, 50x6 Flat Iron clamp as shown in the sketch and 2 nos 10mm Dia bolts & 4 nuts with washer, loading at vendors works	Unit		Unit Rate in Rs	Amount in Rs
125mmx125mm made out of M-20 Grade concrete complying to IS-456 latest edition, having 4 nos. 10mm longitutional reinforcement bars of Fe 415 grade and spacer bars at every 200mm of Fe 415 grade with provision for fixing 50x6 Flat Iron clamp as shown in the sketch (Refer Annexure -1) and 2 nos 10mm Dia bolts& 4 nuts with washer. The strainer posts shall be prepared and supplied as per IS 4996 -1984 or the latest version with provision for holes to fix barbed wires as shown in the enclosed sketch. The cost shall include Complete post cost including reinforcement, excavation of pit 450x450x1050, 50x6 Flat Iron clamp	Nos.			
transportation to ISPRL cavern facilities , unloading ,erection in position with proper alignment and to correct, level inclusive of tools,tackeles , labour complete but excluding cost of PCC as per the instruction of Engineer -in-charge.		60		
85mmx85mm made out of M-20 Grade concrete complying to IS-456 latest edition, having 4 nos. 6 mm longitutional reinforcement bars of Fe 415 grade and spacer bars of 6 mm dia at every 200mm of Fe 415	Nos.	60		
wire size of 2.5mm thick and point wire of size 2.0 mm thick, having minimum weight of 108 g/m and the	RM	3900		
Brick work in cement mortor 1:6 with plastering	cu m	9		
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	RCC Bracing Posts: Supply, Installation of RCC bracing post of 2150 mm long with cross section of 85mmx85mm made out of M-20 Grade concrete complying to IS-456 latest edition, having 4 nos. 6 mm longitutional reinforcement bars of Fe 415 grade and spacer bars of 6 mm dia at every 200mm of Fe 415 grade with provision for fixing 50x6 Flat Iron clamp as shown in the sketch (Refer Annexure -1) and 2 nos 10mm Dia bolts& 4 nuts with washer. excavation of pit 450x450x1050, The bracing posts shall be prepared and supplied as per IS 4996 -1984 or the latest version. The cost shall include Complete post cost including reinforcementexcavation of Suitable pit and 2 nos 10mm Dia bolts & 4 nuts with washer, loading at vendors works, transportation to ISPRL cavern facilities, unloading erection in position with proper alignment and to correct level inclusive of tools,tackeles, labour complete but excluding the cost of 50x6 Flat Iron clamp but excluding cost of PCC as per the instruction of Engineer -in-charge. Supplying, fixing GI barbed wire made in confirmity to IS 280 and galvanished as per IS 4826 with the line wire size of 2.5mm thick and point wire of size 2.0 mm thick, having minimum weight of 108 g/m and the distance between 2 barbes shall be 75mm plus or minus 12 mm for fencing and to be installed in RCC fencing posts. The barbed wire to be fixed to RCC post by clamping or with GI hook as per the standard practice and any one of the methods stipulated in IS 4996. The cost shall include all fixtures, hooks, loading at vendors works, transportation to ISPRL cavern facilities, unloading, erection in position with proper alignment and to correct level inclusive of tools,tackeles, labour complete as per the instruction of Engineer-in-charge. Brick work in cement mortor 1:6 with plastering	RCC Bracing Posts: Supply, Installation of RCC bracing post of 2150 mm long with cross section of 85mmx85mm made out of M-20 Grade concrete complying to IS-456 latest edition, having 4 nos. 6 mm longitutional reinforcement bars of Fe 415 grade and spacer bars of 6 mm dia at every 200mm of Fe 415 grade with provision for fixing 50x6 Flat Iron clamp as shown in the sketch (Refer Annexure -1) and 2 nos 10mm Dia bolts& 4 nuts with washer. excavation of pit 450x450x1050, The bracing posts shall be prepared and supplied as per IS 4996 -1984 or the latest version. The cost shall include Complete post cost including reinforcementexcavation of Suitable pit and 2 nos 10mm Dia bolts & 4 nuts with washer, loading at vendors works, transportation to ISPRL cavern facilities , unloading ,erection in position with proper alignment and to correct level inclusive of tools,tackeles , labour complete but excluding the cost of 50x6 Flat Iron clamp but excluding cost of PCC as per the instruction of Engineer -in-charge. Supplying ,fixing Gl barbed wire made in confirmity to IS 280 and galvanished as per IS 4826 with the line wire size of 2.5mm thick and point wire of size 2.0 mm thick, having minimum weight of 108 g/m and the distance between 2 barbes shall be 75mm plus or minus 12 mm for fencing and to be installed in RCC fencing posts. The barbed wire to be fixed to RCC post by clamping or with Gl hook as per the standard practice and any one of the methods stipulated in IS 4996. The cost shall include all fixtures, hooks, loading at vendors works ,transportation to ISPRL cavern facilities , unloading ,erection in position with proper alignment and to correct level inclusive of tools,tackeles , labour complete as per the instruction of Engineer -in-charge. Brick work in cement mortor 1:6 with plastering (The above rate quoted above are exclusive of Taxes)	RCC Bracing Posts: Supply, Installation of RCC bracing post of 2150 mm long with cross section of 85mmx85mm made out of M-20 Grade concrete complying to IS-456 latest edition, having 4 nos. 6 mm longitutional reinforcement bars of Fe 415 grade and spacer bars of 6 mm dia at every 200mm of Fe 415 grade with provision for fixing 50x6 Flat Iron clamp as shown in the sketch (Refer Annexure -1) and 2 nos 10mm Dia bolts& 4 nuts with washer. excavation of pit 450x450x1050, The bracing posts shall be prepared and supplied as per IS 4996 -1984 or the latest version. The cost shall include Complete post cost including reinforcementexcavation of Suitable pit and 2 nos 10mm Dia bolts& 4 nuts with washer, loading at vendors works, transportation to ISPRL cavern facilities, unloading, erection in position with proper alignment and to correct level inclusive of tools,tackeles, labour complete but excluding the cost of 50x6 Flat Iron clamp but excluding cost of PCC as per the instruction of Engineer-in-charge. Supplying, fixing GI barbed wire made in confirmity to IS 280 and galvanished as per IS 4826 with the line wire size of 2.5mm thick and point wire of size 2.0 mm thick, having minimum weight of 108 g/m and the distance between 2 barbes shall be 75mm plus or minus 12 mm for fencing and to be installed in RCC fencing posts. The barbed wire to be fixed to RCC post by clamping or with GI hook as per the standard practice and any one of the methods stipulated in IS 4996. The cost shall include all fixtures, hooks, loading at vendors works, transportation to ISPRL cavern facilities, unloading, erection in position with proper alignment and to correct level inclusive of tools,tackeles, labour complete as per the instruction of Engineer-in-charge. Brick work in cement mortor 1:6 with plastering (The above rate quoted above are exclusive of Taxes)	RCC Bracing Posts: Supply, Installation of RCC bracing post of 2150 mm long with cross section of 85mmx85mm made out of M-20 Grade concrete complying to IS-456 latest edition, having 4 nos. 6 mm longitutional reinforcement bars of Fe 415 grade and spacer bars of 6 mm dia at every 200mm of Fe 415 grade with provision for fixing 50x6 Flat Iron clamp as shown in the sketch (Refer Annexure -1) and 2 nos 10mm Dia bolts& 4 nuts with washer. excavation of pit 450x450x1050, The bracing posts shall be prepared and supplied as per IS 4996 -1984 or the latest version. The cost shall include Complete post cost including reinforcementexcavation of Suitable pit and 2 nos 10mm Dia bolts & 4 nuts with washer, loading at vendors works, transportation to ISPRL cavern facilities, unloading, erection in position with proper alignment and to correct level inclusive of tools, tackeles, labour complete but excluding the cost of 50x6 Flat Iron clamp but excluding cost of PCC as per the instruction of Engineer -in-charge. Supplying, fixing Gl barbed wire made in confirmity to IS 280 and galvanished as per IS 4826 with the line wire size of 2.5mm thick and point wire of size 2.0 mm thick, having minimum weight of 108 g/m and the distance between 2 barbes shall be 75mm plus or minus 12 mm for fencing and to be installed in RCC fencing posts. The barbed wire to be fixed to RCC post by clamping or with Gl hook as per the standard practice and any one of the methods stipulated in IS 4996. The cost shall include all fixtures, hooks, loading at vendors works, transportation to ISPRL cavern facilities, unloading, erection in position with proper alignment and to correct level inclusive of tools,tackeles, labour complete as per the instruction of Engineer-in-charge. Brick work in cement mortor 1:6 with plastering (The above rate quoted above are exclusive of Taxes)