## **CLARIFICATION NO.1**

## FOR

CONSTRUCTION OF RESIDENTIAL CAMP INCLSUIDNG OFFICERS, ASSISTANTS, WORKERS & FC RESIDENCE, MOSQUE, EXTERNAL ELECTRIFICATION, UNDERGROUND AND OVERHEAD WATER TANK, BOUNDARY WALL AND GATE, INTERNAL ROADS, PARKING & FOOTPATHS, EXTERNAL WATAER & SEWER LINES, LANDSCAPING & EXTERNAL GAS PIPELINES AT NASHPA PLANT, DISTRICT KARAK, KPK. (PROC-LB/PT/C&ESS/17222/18)

S.No	Querry	Reply	
1	Being Salt Rang Area sulfate resistant cement used instead of ordinary port land cement please advice .	We are working in the area for last many years and project area is not a salt range. Ordinary Portland cement is equally good with compliance to all other specifications for quality control. Proceed as per BOQ	
2	R CC Shown on drawings indicate 4000 psi where as the in provided BOQ 1:2:4 Mixing Ratio 3000 PSI please clarify.	The RCC for all structural members are (1:2:4), except where mentioned in drawings (for columns) is 4000 psi. It is already incorporated in items 10, 58, 106, 155 and 202. Please proceed as per BOQ & drawings.	
3	Shuttering has been described fair face in BOQ after removal would the contractor be at liberty to use cement and sand mix on wooden shuttering for getting fair face of concrete please clarify.	Fair face is the required finishing. Please proceed as per BOQ.	
4	GI Metal Sheet 16 G in door farms does not mention about paint work at steel farms please clarify.	Synthetic enamel over red oxide layer is required on GI metal sheet 16 G door frames at item no. 14, 62, 110,159 and 206.	
5	Thickness of imported teak ply & and thickness of hard wood lapping has not been mention in the flash doors please clarify.	Thickness of imported teak ply is 3 mm and thickness of hard wood lapping is 0.5 inches at item no. 15 (i), 63 (i), 111(i) and160(i)	
6	Hardware doors (BOQ item #24) has not been mention kind of metal please clarify.	Iron Mongery will be of stainless steel (SS) in item no. 24, 72, 120, 169 and 216.	
7	Having Fair face finish on roof ceiling plaster is not possible without rendering please clarify.	Please proceed as per BOQ.	
8	Provision of expended metal on wall / columns / Joints of BB work lacking	Width of expanded metal will be as per requirement of joint however, mesh size is 13	

	width of metal & its weight width of hole etc (BOQ item #25) please clarify.	mm and gauge is 14 as approved by Engineer incharge in item no. 26, 74, 122, 171 and 218.		
9	White Marble Ziarat has been Mention (BOQ item #29 iii) Please clarify.	White Marble Ziarat (Mohmand Agency) or equivalent quality as approved by the Engineer Incharge in item no. 29, 30, 31, 34, 77, 78, 79, 82, 125, 126, 127, 130, 174, 175, 176, 221,222 and 225.		
10	Gully Traps not mention material made of (BOQ item #38 iv) Please clarify.	Gully Traps made of stainless steel.		
11	The quantity of bitumen to be laid in Sqm and its grade not mention (BOQ item #49) Please clarify.	Grade of bitumen shall be 80/100 in item no. 48,96,145,192,239 and 274.		
12	Setting of Joints of Bricks tiles no ratio of cement mortar mention (BOQ item #49) Please clarify.	Cement mortar ratio (1:4) will used for jointing of brick tiles in item no. 49,97, 146,193 and 240.		
13	Thickness of Plastic Sheet has not been mention (BOQ item #48) Please clarify.	Thickness of plastic sheet is 0.2 to 0.3 mm in item no. 48,96,145,192 and 239.		
14	Premix qty of 10000 sqm is not economically feasible to be provided from premix plant time factor will also effect (BOQ item #274) Please clarify.	Please proceed as per BOQ.		
15	GI Pipe in external water supply will reduce its natural life due to salt rang if replaced with PVC pipe will be long life (BOQ item #281) Please advice	Please proceed as per BOQ.		
16	Land Sc aping it will be proper treat with Anti Termite (BOQ item #291) Please advice	Please proceed as per BOQ.		
17	Note #1 & 2 at page # 3 are ambiguous Please clarify.	Foot notes are clear. Please proceed as per instructions given in foot note on BOQ.		
18	Please also note drawings of subjected project loaded on your web site is not readable Kindly also share readable copies of drawings.	A-3 size drawings are available at the office of Manager(Contracts) and if required by any bidder, may obtain accordingly.		