

**SCOPE OF WORK: SUPPLY OF CASTABLE AND STICKABLE REFRACTORY WITH BINDER**

**BOQ CUM TECHNICAL SPECIFICATION**

ITEM NO.	PR. NO.	ITEM TITLE	TECHNICAL SPECIFICATION	ITEM QUANTITY	UNIT OF MEASURE	DELIVERY PERIOD (IN NUMBER OF	HSN CODE	UNIT RATE	TAX	AMOUNT
1	1100010715	199040151001 - CASTABLE AND STICKABLE REFRACTORY WITH BINDER	ITEM CODE: 199040151001 ITEM DESCRIPTION: CASTABLE AND STICKABLE REFRACTORY WITH BINDER. ITEM SPECIFICATION: HIGH ALUMINA STICKABLE AND CASTABLE REFRACTORY SPECIFICATION. NAME: CASTABLE HA CAST-65, GRADE-A WITH STICKABLE/BINDER CHEMICAL ANALYSIS: A)AL2O3- MIN-65% B)FE2O3- MAX-3.5% PHYSICAL PROPERTIES: A)BD(GM/CC)AT 110DEG C/24HRS-MIN- 2.20 B)CCS(KG/CM2) AT 110 DEG.C/24HRS-MIN-250 C)AT1500 DEG.C-MIN 225 D)PLC AT 1500 DEG.C/3HRS-+/-1.5% E)PCE- MIN 1500 DEG.C F)GRAIN SIZE-3.0MM TO 5.0MM. TESTING SHALL BE DONE WITH 70MM CUBE CASTED FROM THE MIX.	85000	KG					

**TOTAL:**

**RUPEES (IN WORD):**