

Government eProcurement System Created By: SUDHIR JAIN Created Date/Time: 06-Jun-2022 11:23 AM Tender Title: Special Repair work of Apron and Taxi at Civil Air Terminal, Kheria, Agra Tender ID: 2022_AAI_111858_1
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Tender Inviting Authority: Assistant General Manager (Engg.- Civil), Operational offices Rangpuri Gurgaon Road New Delhi-110037

Name of Work: Special Repair Work of Apron and Taxi at Civil Air Terminal Kheria Agra.

Contract No: 2022_AAI_111858_1

SCHEDULE OF WORK / ITEM(S)								
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	SUMAN FABRICATORS AND CONTRACTORS/GSTN-09ACHPY6641G1Z3		S.K. CONSTRUCTION(GSTN-09ACHPY6641G1Z3)	
					Rate	Amount	Rate	Amount
1.00	Civil works							
1.01	Repairing of cracked slab by stapling procedure consisting of Marking the position of vertical holes of dia 30 mm at a distance of 225 mm from the crack at a spacing of 600 mm centre to centre. Drilling the holes of 30 mm dia to a maximum depth of 150 mm (D/2) thereafter Cutting the slit of 30 mm widths of a depth of 100 mm (D/2) followed by removal of debris and cleaning the holes and slit. Roughening the sides of holes and slits by sand blasting/sand paper. Inserting the steel bars of (grade Fe 415) 16 mm dia and filling the holes and slit with an epoxy resin-based bonding system of approved make such as Sika, Fosroc, STP, Pidilite , BASF upto 10 mm above the top surface of steel bar.Above this level nonshrinkable microconcrete of approved make such as SIKAFOSROC,STP,PIDILITE,BASF shall be filled up to the top level of PQC after applying epoxy bonding agent at the sides of the groove .A groove shall be made along the line of cracks displaying spalling and filled with fine epoxy mortar of approved make such as Sika, Fosroc, Master Builders Solutions (BASF), STP, Pidilite all complete as per direction and satisfaction of Engineer-in-charge.	1600.00	Each	100.00	1000.00	1600000.00	1050.00	1680000.00
1.02	Providing and laying of prepacked polymer modified micro-concrete like Master Emaco 5346 of BASF / Renderoc LA 55 of Fosroc/ Pidilite Dr fixit microconcrete/Sika Rep Microcrete-4, complete as per direction of Engineer-in- charge.	6600.00	Kg.	100.00	150.00	990000.00	68.00	448800.00

L1 Amount	L1 Vendor
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1600000.00	SUMAN FABRICATORS AND CONTRACTORS
448800.00	S.K. CONSTRUCTION

1.03	Surface Preparation: Preparing the existing surface of concrete floor by scarification and cleaning by wire brushing etc. to remove all foreign contaminants, loosely adhered cementations layer, oil etc. to expose clean sound base concrete substrate. The existing joints (i.e. Construction Joints, expansion Joints, Dummy joints) shall be cleaned and removed from the joint fillers such as sealant etc. The loose concrete shall be removed from the joints and apron concrete surface and shall be cleaned with water jet until the surface free from any dust, unsound concrete, grease or oil etc. The surface shall be dried using the high pressure Compressor. The cost of hire charges of machineries and all labour charges etc. complete.	300.00	Sqm	10.00	300.00	90000.00	250.00	75000.00
1.04	Providing and sealing of construction, dummy and expansion joints in concrete pavement with fresh Polysulphide sealent of approved make such as Sika, Fosroc, STP, Pidilite , BASF, confirming to BS 5212-1990 or IS : 1433-1995 with backer rod of suitable size, applying bond breaker tape of suitable size over the backer rod, i/c providing temporary strip of adequate size during resurfacing treatment for maintaining the joints, rounding of edges including providing and applying Sealent primer of approved make such as Sika, Fosroc, STP, Pidilite , BASF two coats compatible with the brand of Polysulphide and preparing the surface and applying masking tape along the edges of joints to prevent accidental spillage of sealent on top surface and to give neat finish to the sealent and removing the masking tape after application of sealent etc. complete as per direction of Engineer-in-charge	135000.00	Cucm	10.00	1.50	202500.00	4.00	540000.00

75000.00	S.K. CONSTRUCTION
202500.00	SUMAN FABRICATORS AND CONTRACTORS

Total in Figures

2882500.00

2743800.00

Lowest Amount Quoted BY: S.K. CONSTRUCTION(2743800.00)