



GOVERNMENT COLLEGE OF ENGINEERING, KALAHANDI
BHAWANIPATNA
(A Constituent College of BPUT, Odisha)

Letter No. 326.....

Date 30/05/19.....

Corrigendum Notice

BID Reference Number: GCEK/TEQIP/322 Dated 27/05/2019

Some correction in the specification of Package-4 has been made in the Bid Document at page No-41, which can be downloaded from the college website (www.gcekbpatna.ac.in).


30/05/19
PRINCIPAL

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Govt. College of Engg.
Kalahandi, Bawanipatna

Package -4 (TEQIP-III/CIVIL/GOODS 3(P 7 GEOTECH LAB-3))

Sl. No.	Title	Specification	Quantity
1.	APPARATUS FOR DIRECT SHEAR TEST	<p>Apparatus Direct shear test, Electronic, 2kN, complete with Data Acquisition System.</p> <p>Ref. Standards IS:2720 (Part 13)-1986</p> <p>Type of Shear : Direct / Residual Measurement</p> <p>Operation : Motorised</p> <p>Rates of Strain : 1.25, 0.625, 0.25, 0.125, 0.05, 0.025, (mm/min) 0.01, 0.005, 0.002, 0.001, 0.0004, 0.0002</p> <p>Specimen Size : 60 x 60 x 25 mm</p> <p>Shear Box Assembly</p> <p>This assembly comprises of : Halves of the Shear Box 2 Nos.</p> <p>Plane Gripper Plate -2 Nos.</p> <p>Perforated Gripper Plate- 2 Nos.</p> <p>Porous Stone -2 Nos.</p> <p>Top Loading Pad -1 No.</p> <p>Base Plate 1 No.</p> <p>Shear Box Housing with two linear bearing case with steer 1 No.</p> <p>Specimen Cutter- 1 No.</p> <p>Surcharge Weights to attain normal stress of 3 kg/cm²- 1 Set</p> <p>surcharge weight set comprises of following weights :0.05 kg/cm² : 4 Nos., 0.10 kg/cm² : 1 No., 0.20 kg/cm² : 1 No., 0.50 kg/cm² : 3 Nos.,1.00 kg/cm² : 1 No</p> <p>Direct/ Residual Shear</p> <p>Electronic Conversion Kit with Digital Indicator:- 1 No</p> <p>Mode of Display : Micro controller multi line alpha numeric VFD display for all simultaneous channel (No need for channel selection)</p> <p>load cell:- 1No Capacity : 2 kN Universal Type,</p> <p>Displacement Sensor -2 Nos.</p> <p>Range : ± 20 mm. Displacement sensor with 3 meter long cable</p> <p>Sensing element : LVDT</p> <p>Data Acquisition through Data Logger.</p>	01