



Addendum 02: Rehabilitation of Taxiway at O R Tambo International Airport

Tender reference number ORT/6783/2022/RFP

Date: 29 April 2022

Dear Prospective Bidder,

The follow serves as acknowledgment of receipt of Addendum 2 (Two).

Amendment of the following Bill of Quantity (BOQ) section sheets:

- Section B9400
- Section B9300
- Section B3800

Amendment of the following Bill of Quantity (BOQ) section sheets to:

- Section B9400 (Labour rates and Transportation per month)
- Section B9300 (B9300.8.1.7 quantities)
- Section B3800 (Exclusion of (c) B38.02)

Refer to below detail of the updated sections.

Note: Bidders must replace the above sections of the BOQ for the final submission. The updated Excel BOQ sheet for calculation purposes is attached.

SECTION: B9400		BRAVO, JUNCTION A1&2, ALPHA TWYS			
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
B9400	Rates below shall be used for work executed but not covered by a rate in the pricing schedules. Allow for all overhead- and ancillary costs, but exclude VAT.				
B9400.1	Labour cost rate per Month:				
B9400.1.1	Project Manager	Month	4		
B9400.1.2	Supervisor	Month	4		
B9400.1.3	AGL Electrician	Month	4		
B9400.1.4	Semi Skilled Worker	Month	4		
B9400.1.5	Other Specialists (Qualify)				
	(a) _____	Month	4		
	(b) _____				
	(c) _____				
B9400.2	Transport rate per Month:				
B9400.2.1	Car/bakkie	Month	4		
B9400.2.2	Truck under 10T	Month	4		
B9400	TOTAL CARRIED TO SUMMARY				

SECTION: B9300 ALPHA TWYS		BRAVO, JUNCTION A1&2,			
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
B9300	Airfield Conductors				
B9300.1	Supply and install Airfield lighting cable according to SANS 1411 Part 1 and ICAO: Aerodrome Design Manual Part 5, Electrical Systems (DIN VDE 0271 and IEC 502). Specification for L-824 Underground Electrical Cable for Airport Lighting Circuits - 150/5345 - 7F				
B9300.1.1	Secondary Cable - (4mm ² x 2 core): Supply and install in conduit	m	2500		
B9300.1.2	Secondary Cable - (4mm ² x Single core): Supply and install in Slot	m	2500		
B9300.1.3	Joints for Cables in 1.1	Lump Sum			
B9300.1.4	Removal of AGL cables at Alpha Taxiway. Allow for storage.	m	800		
B9300.1.5	Removal of AGL lights and bases at Alpha Taxiway. Allow for storage.	No	44		
B9300.2	Bare Copper Earth Wire				
B9300.2.1	BCEW 4mm ² for Slots - Supply and Install	m	200		

B9300.3	Primary Cable				
B9300.3.1	Primary Cable - (6mm ² 5Kva Single core) Supply and Install	m	10000		
B9300.4	Airfield conductor Connectors				
B9300.4.1	Primary Cable - (6mm ² 5Kva Single core) Supply and Install	Lump Sum	0		200 000,00
B9300.5	Trenching, Manholes and Sleeves				
B9300.5.1	Sleeves and Conduits supply and install, complete with draw wire				
B9300.5.1.1	UPVC 110 mm dia Class 9 for relocation of other services/ cables	m	10000		
B9300.5.1.2	PVC/HDPE 32 mm dia for secondary cables not slotted in	m	10000		
B9300.5.1.3	220mm dia x 120mm deep for opening/ groove around lighting pot	No	90		

B9300.5.1.4	8mm wide x 120mm deep for secondary cable slot in asphalt	No	90		
B9300.6	Core Drilling on Asphalt				
B9300.6.1	32mm dia airfield conduit. All conduits and sleeves to be sealed/plugged off at point of termination	No	90		
B9300.7	Slotting or Saw Cutting				
B9300.8.1	8mm wide x 120mm deep for secondary cable slot in asphalt	m	2500		
B9300.8	Lighting Installation				
B9300.8.1	Light Fittings (All types removed installed with Jig and sighting telescope, complete with mounting can base, lamps and grommets/ connectors etc. in accordance with relevant ICAO requirement)				
B9300.8.1.1	Supply and install Taxiway centre line lead on lights on a straight section	No	15		
B9300.8.1.2	Supply and install Taxiway centre line lead on lights on a curve section	No	8		
B9300.8.1.3	Supply and install Taxiway insert centre lights on a straight section	No	49		
B9300.8.1.4	Supply and install Taxiway insert centre lights on a curve section	No	45		

B9300.8.1.5	Supply and install insert insert stop bar lights	No	42		
B9300.8.1.6	Supply and install elevated stop bar lights	No	8		
B9300.8.1.7	8" dia shallow base to fit into lighting on asphalt pavement	No	122		
B9300.8.1.8	Supply and Install Deep Canister (base) on concrete pavement. Type FAA L-868 or equivalent approved for heavy traffic using directional boring machine method	No	45		
B9300.8.1.9	Replace cut asphalt with resin product conducive for high volume traffic pavement to allow Taxiway traffic to be open in 48 Hours without leaving open joints which may lead to water ingress and lose aggregate	m ³	200		
B9300.8.1.10	Replace sawed concrete with high volume traffic, rapid hardening cementitious product to allow Taxiway traffic to be open in 48 Hours without leaving open joints which may lead to water ingress and lose aggregate.	m ³	150		
B9300.9	Prime Cost Amounts				
B9300.9.1	Allowance for the relocation and or upgrade or the provision of new services and sleeves, as may be required	Prov Sum	1	110 000,00	110 000,00
B9300	TOTAL CARRIED TO SUMMARY				



Receipt of acknowledgement of addendum

Bid ref: **ORT6783/2022/RFP**

Notice to Bidder No. : 2

Name :

Signed/ Stamp :

Date :

Please email back to: Motlhabane.molamu@airports.co.za

Yours Faithfully
Motlhabane Molamu
SCM Representative