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ENQUIRY NO	FS005
NAME OF BUYER	Lindokuhle Chonco
PROJECT	GROOTVLEI THESEUS 1 T226 REFURBISHMENT AND EVEREST PERSEUS T389 TOWER REFURBISHMENT


Supply and installations by contractor:

- Tower steel
- Anti-vandalism bolts
- Foundation material for encasement- shutters, , concrete, epoxy, stub paint..


Comments field to be populated for all scores. If the contractor complies with all the requirements, he will achieve the maximum score for each item.

The engineering gatekeeper is 70%.

QUALITATIVE EVALUATION CRITERIA					
DOCUMENT REQUIREMENTS			WEIGHT AND SCORE % RESULT		
1. List of Suppliers and Subcontractors to be used on Different Facets					
Item No.	Item	Weighted (10%)			
		Weight (W)	Actual (A)	Max (M)	Result(R) (A / M) X W
1.1	Provide a list of proposed suppliers and subcontractors for the following; Need supplier details <ul style="list-style-type: none">• Tower steel (2)• Anti-vandalism bolts (2)• Foundation material for encasement- shutters, epoxy, stub paint, concrete . (2)	5%		6	
1.2	Provide letters of undertaking stating their willingness and availability to be involved on the project should the bidder get the project. <ul style="list-style-type: none">• Tower steel (2)• Anti-vandalism bolts (2)• Foundation material for encasement- shutters, epoxy, stub paint, concrete . (2)	5%		6	
Result (R) = (A / M) X W		Maximum : 10%			
Subsection = sum of Result (R)					
Comments					
1.1					
1.2					

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2. Safe work procedures					
Item No.	Item	Weighted (50%)			
		Weight (W)	Actual (A)	Max (M)	Result(R) (A / M) X W
2.1	<p>Provide safe work procedures for the following main activities: (basic activities listed for each SWP required, but contractor is to verify and document actual activities required).</p> <p>1. Safe stabilisation of tower to prevent collapse when removing and adding new members. (establishment of crane, connection to tower and safe de-establishment). (6)</p> <p>2. Exposing of K-point to get access to main leg/supporting members connection point. 0.5m deep x 0.5m wide).(4)</p> <p>3. Removal of damaged members, bolts nuts and plates.(4)</p> <p>4. Preparation of new steel for installation- measuring cut and punched on site.(4)</p> <p>5. Installation of new steel, anti-vandal bolts and plates.(4)</p> <p>6. Encasement of tower legs, up to 1m above NGL. (shuttering, rebar cage, concreting). (4)</p>	45%		26	
2.2	<p>Provide a safe work procedures for earthing during construction activities, details must include risks and safety measures, equipment to be used, etc. and earthing when working in proximity to energized lines.</p> <p>1. Scope identified-1</p> <p>2. Risks identified-1</p> <p>3. safety measures-1</p> <p>4. equipment-1</p> <p>5. procedures to be employed-1</p> <p>6. special practises when working near existing lines-1</p>	5%		6	
Result (R) = (A / M) X W		Maximum : 50%			
Subsection = sum of Result (R)					
Comments					
2.1					
2.2					

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3. Previous experience and capability					
Item No.	Item	Weighted (40%)			
		Weight (W)	Actual (A)	Max (M)	Result(R) (A / M) X W
3.1	<p>Provide a full list of previous similar projects undertaken- must include project name, length of line, voltage, contact persons and actual tasks done on that project.</p> <ul style="list-style-type: none">Project details supplied with actual tasks done- (7.5)Details of contact people provided for each project- (7.5)	15%		15	
3.2	<p>Provide detailed organogram of proposed construction teams to be used for this project. Also provide detailed schedule. CV's of key personnel, like Project Manager, Site supervisor, Linemen and operators to be provided.</p> <ul style="list-style-type: none">Organogram provided with all details- CEO, project manager, site supervisors, team leaders, workers (10)Detailed schedule provided- (5)CV of PM, Site supervisors, linemen, climbers (10)	25%		25	
Result (R) = (A / M) X W		Maximum : 40			
Subsection = sum of Result (R)					
Comments					
3.1					
3.2					

FINAL TOTAL SCORE EQUALS THE SUM OF SUBSECTIONS 1 to 3 AS A PERCENTAGE	
FINAL TOTAL PERCENTAGE OF SUBSECTIONS 1 to 3	

TECHNICAL THRESHOLD
For this project the Technical Threshold will be 70%