

**THE DISTRICT COUNCIL OF GRAND PORT**

**PUBLIC OPENING – TUESDAY 10 SEPTEMBER 2019 AT 10.40 HRS**

**UPGRADING WORKS AT THE PETIT BEL AIR FOOTBALL GROUND**

Procurement Reference Number: *DCGP/RBD/W012/2019*

<b>Item No</b>	<b>Brief Description of Works</b>	<b>Unit</b>	<b>Qty</b>	<b>Rates Rs</b>	<b>Amount Rs</b>	<b>Amount Rs</b>	<b>Amount Rs</b>	<b>Amount Rs</b>
					<b>First Grade Construction Ltd</b>	<b>T.K. Construction Ltd</b>	<b>Garage Barlen Co. Ltd</b>	<b>Furnicon Ltd</b>
<b>1</b>	<b>FENCING WORKS</b>							
1.1	<p><b>Chain link fencing</b> Remove existing fencing over full height as per details given hereunder and cart away. Supply and place new chainlike fencing of similar mesh size and gauge over full height and extent. Price to include for:</p> <p>a. Straining wires to be placed same size and spacing as existing</p> <p>b. Tying of fencing to vertical poles, bottom and top horizontal bars. No sharp edges to be found on the internal side of the ground</p> <p>Side A : 102 m Side B : 66 m Side C : 102 m Side D : 66 m</p> <p>Joint survey to be carried out with the project manager or his representative for re-measurement.</p>							
1.2	<p><b>Extension of existing concrete columns</b> Carefully cut and break existing concrete columns and coping to a depth of approx. 300mm taking care not to damage existing reinforcement and vertical poles. Place 8Y12+Y8-150 links for a finished height of 500mm above existing coping and column size same as existing. Each new Y12 bar to be lapped</p>							

	<p>with existing bar and welded on both sides at two separate locations continuously over 50mm</p> <p>Price to include for cutting/removal and placing back associated fencing, horizontal and diagonal poles. Any damaged diagonal bracing to be replaced with new ones of similar size.</p> <p>Cast concrete column to the above required height using concrete grade 25 ensuring that the existing vertical fencing pole is properly anchored in the new column. Render all exposed surfaces including edges, arises and corners using cement sand mix 1:3 with similar texture as existing render and to existing lines and levels.</p> <p style="padding-left: 40px;">Side A : All columns Side B : All columns Side C : All columns Side D : All columns</p> <p>Render all new surfaces/edges etc, min. 10mm, to existing lines and levels using cement sand mix 1:3 and having same texture as existing.</p>							
1.3	<p><b>Raising of blockwall (PROVISIONAL)</b></p> <p>Supply and lay 2 rows of blockwall 150mm on existing coping and between concrete columns, over the whole perimeter. Price to include for cutting of existing coping sides flush with existing blockwall. Construct new coping (min 75mm thick and 250mm wide with 2Y8+R6-200 clips, concrete grade 25) flush with top of new concrete columns. Price to include for all setting out, formwork, scaffolding etc.</p> <p>Render internally for sides A,D and C and internally and externally for side B, min. 10mm, to existing lines and levels using cement sand mix 1:3 and having same texture as existing.</p>							
1.4	<p><b>Bottom horizontal bar</b></p> <p>Supply and place hot dipped galvanized horizontal bar of approx. size 48.3mm and thickness min. 2.5mm <u>along the whole perimeter</u> of the football ground. Horizontal bar to be fixed between each vertical poles using 6mm continuous fillet</p>	Sum						

	welds and to have 50mm clear spacing above new column. Price to include for: a. Cutting of existing fencing at coping level, removal of any sharp wires remaining in the coping and making good to the coping to similar lines and levels. b. Treat welds by grinding off any sharp edges. Apply 2 coats of anti rust, 1 coat of primer paint and 2 coats of gloss aluminium paint.							
2	<b>NEW GATES</b> Supply and place the following gates as per drawings and specifications including finishing works.							
2.1	Gate 1	Sum						
2.2	Gate 2	Sum						
2.3	Gate 3	Sum						
2.4	Gate 4	Sum						
2.5	Gate 5	Sum						
2.6	Sliding gate 6	Sum						
<b>4.0</b>	<b>DAMAGED COPING (PROVISIONAL)</b>							
	Survey and carefully remove spalled concrete over the whole perimeter of the football ground, without damaging existing reinforcement. Treat any rusted reinforcement by wire brushing. In case existing reinforcement is beyond repairs, replace with bars of same type and diameter. Reinstate damaged coping by casting concrete mix 1:2:4 or where not feasible, high strength mortar to be used to project manager's approval. Render where required, any surface/edge, min. 10mm, to existing lines and levels using cement sand mix 1:3 and having same texture as existing.	Sum						

5.0	<b>REINSTATEMENT OF FENCING METAL POLES</b>							
	For all existing metal poles, survey and carry out the following: <ul style="list-style-type: none"> <li>• Provide galvanized metal end caps on top and welded to pole</li> <li>• Treat all existing rusted joints by wire brushing</li> <li>• Weld joints with 6mm continuous fillet weld where required and finished smooth</li> <li>• Apply 2 coats of galvafruid, 1 coat of self etch primer and 2 coats of aluminium paint</li> </ul>	Sum						
	<b>GOAL POSTS</b>							
6.0	Reinstate existing <b>2 nos</b> goal posts as follows: <ul style="list-style-type: none"> <li>• Replace missing hooks with same type and size as existing</li> <li>• Wire brush all rusted parts and remove all flaking paint</li> <li>• Apply 2 coats of anti rust/primer paint where required and 2 coats of gloss white paint over the whole goal post</li> </ul>	Sum						
	<b>PAINTING EXISTING WALL (<u>PROVISIONAL</u>)</b>							
9.0	Painting of existing parapet wall (inclusive of coping) internally for all sides A,D,C and side B to be both internally and externally using one coat undercoat/binder and two coats of anti fungus paint. Colour to be approved by project. Price to include for surface preparation (cleaning, filling with crack filler, sanding etc)	Sum						
	<b>PAINTING OF FENCING METAL POLES</b>							
10.0	Paint all existing metal poles including gates as follows: <ul style="list-style-type: none"> <li>• Clean and treat surface from rust, dirt, grease etc</li> <li>• Apply two (2) coats of self etch primer as per manufacturer's specification</li> <li>• Apply 2 coats of aluminium gloss paint</li> </ul>	Sum						
	<b>SIGNAGE<sup>1</sup></b>							
11.0	Supply and place signage as per drawings and specifications. Signage 1: To be kept and maintained during the construction period only	Sum						

<b>11.0</b>	<b>SIGNAGE 2 (PROVISIONAL)</b>							
	Signage 2: Wordings to be “SUBHAS GUJUDHUR FOOTBALL GROUND” and to be confirmed prior to manufacture.	Sum						
<b>12.0</b>	<b>RAISE FENCING</b>							
	Raise fencing as per details given hereunder and as per similar design on site. New poles to be 75mmx2.5mm thick anchored 800mm into new columns minimum 200x200mm with 4Y12+Y8-150 links and base 600x600x900mm deep with Y8-150 reinf. on all 4 sides. New concrete columns to be at lines and levels with existing structure. Price to include for new fencing and horizontal poles of similar size as existing. Side D: 18m Side C: 18m	Sum						
<b>13.0</b>	<b>CIVIL WORKS</b> Carry out the following works as per drawings and specifications							
13.1	Construction of <b>4 nos</b> concrete bases only to receive lighting poles. Price to include for joint setting out with lighting contractor, excavation, breaking of existing concrete bench and reinstating back, reinforcement, concrete etc. NOTE: All accessories (conduits/sleeves/anchor bolts etc shall be placed by lighting contractor prior to casting)	Sum						
13.2	Excavate trenches to place electrical conduit, backfill as required, place warning tape and warning slab. Price to include for joint setting out with lighting contractor NOTE: All accessories (conduits/sleeves) etc shall be placed by lighting contractor prior to backfilling	Sum						
13.3	Construct <b>8 nos</b> drawpits as per drawings and specification. Price to include for backfilling with approved materials. Exact positions to be confirmed on site	Sum						

13.4	Reinstate turfing as follows. : <ul style="list-style-type: none"> <li>Treat surface with herbicides, manure, fertilizers etc. Remove weeds, stones and lumps 50mm or above. Supply and place sieved top soil 300mm thick and lightly compact. Hand dig and place turfing "chien dent" type at intervals of 100mm-150mm</li> </ul>	m <sup>2</sup>	1700					
13.5	Construct cubicle as per drawing	sum						
13.5	Supply and fix panel fencing 1000mm to 1100mm high above existing wall. Fencing posts to be anchored into existing concrete columns as per manufacturer's recommendation and project manager's approval. Any breakage of the existing structure shall be made good. Panel fencing to be robust, prevent intrusion and treated to resist corrosion. Sample to be submitted for approval.	m	28					
13.6	<b>(PROVISIONAL)</b> Painting of existing wall (inclusive of coping) internally using one coat undercoat/binder and two coats of anti fungus paint. Colour to be approved by project. Price to include for surface preparation (cleaning, filling with crack filler, sanding etc)	m <sup>2</sup>	400					
<i>Subtotal</i>								
<b>Contingencies</b>					<b>200,000.00</b>	<b>200,000.00</b>	<b>200,000.00</b>	<b>200,000.00</b>
<i>VAT at 15 %</i>								
<b>TOTAL</b>					<b>2,846,250</b>	<b>4,088,250</b>	<b>3,928,000</b>	<b>5,283,186.25</b>