

DIVISION OF SPORT AND YOUTH AFFAIRS JANIS SOLOMON BUILDING 28 ORANGE HILL ROAD SCARBOROUGH TOBAGO Tel. No: 639-3559/ 639-2028

NOTICE OF AMENDMENT

Re: Instruction to Tenderers for the Sports Facility Lighting Programme 2019

TAKE NOTICE that "*DSYA 2019 – 0001 Sport Facility Lighting Programme*" has been amended to "*Amended DSYA 2019 – 0001 Sport Facility Lighting Programme*". Amendments are highlighted in Red in the Tender Document. Tenderers are to fill out the respective Amended Bill of Quantities in "*Amended DSYA 2019 – 0001 Sport Facility Lighting Programme*" and not "*DSYA 2019 – 0001 Sport Facility Lighting Programme*". A copy of the amended tender document can also be found at <u>pco.tha.gov.tt.</u>

TAKE FURTHER NOTICE that pictures of certain sites have been sent via email together with this package to Tenderers who were present at the site visits.

Consequently an extension of time has been granted to <u>on or before the 3:00pm on the 3rd day</u> <u>of December 2018.</u> For any further inquiries or clarifications contact <u>candy.parks @tha.gov.tt.</u>

Dated this 13th day of November 2018

Administrator Division of Sport and Youth Affairs



DIVISION OF SPORT ANDYOUTH AFFAIRS

AMENDED DSYA 2019 – 0001 INVITATION TO TENDER FOR

SPORTS FACILITY LIGHTING PROGRAMME 2019

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1. BACKGROUND INFORMATION

It is the desire of the Tobago House of Assembly, The Division of Sport and Youth Affairs to conduct business in an environment, which is conducive to meeting the needs of the people of Tobago, employees of THA, stakeholders, customers and visitors alike. The Administrator of the Division of Sport and Youth Affairs, Tobago House of Assembly is desirous of hiring contractors for the **SPORTS FACILITY LIGHTING PROGRAMME 2019** at various sports facilities/playgrounds in Tobago.

The Division shall conduct its procurement process in accordance with procurement best practice to ensure integrity, accountability, good governance, transparency and value for money. In this tender reference to the words "WP" means Work Package.

2. SCOPE OF WORKS

The scope of works for the various Work Packages for this tender is annexed as **Schedule I** (a). **Schedule II** contains the detailed bill of quantities for each work package.

The contractor scope for this tender shall also include -

- (a) The contractor shall supply all required expertise, labour, tools, equipment, material and services required to provide and complete this scope of work according to specification and standard set by the authorized agent of the Division.
- (b) Liaise with relevant agencies to obtain all relevant approvals from statutory agencies including the Electrical inspectorate where necessary and ensure all works are done in accordance with any national electrical codes, law and or regulations.
- (c) All unwanted apparatus should be discarded from project site.

3. SCHEDULE

The Firm must be able to commit to undertake the works within a **two** (2) **month period.** Where any tenderer is awarded more than one WP, the period shall run concurrently.

4. FORMAT OF TENDERS

- (a) Tenders shall comprise a **Single-Envelope System**, this means a single envelope containing both the financial and technical/quality information for evaluation.
- (b) Alterations or erasures on any tender shall be initialled by the Tenderer or, in the case of a company, partnership or firm, by a duly authorized officer or employee of such company, partnership or firm.

5. ELIGIBILITY

- (a) This tender is geared towards predominantly electrical contractors. Tenderers are eligible to bid as individual tenderers. A margin of preference of 10% shall apply to Tenderers ordinarily resident in Tobago to assist the local business community to become competitive and efficient suppliers to the public sector.
- (b) No joint venture arrangements are applicable to this tender.
- (c) Where there are any firms with inter- locking Directors only one of the firms with such Directors shall be permitted to tender.

6. MARGIN OF PREFERENCE

A Margin of preference of 10% of the financial submission shall be applicable to suppliers and or contractors ordinarily resident in Tobago, to promote local content, employment, economic and social development in the island of Tobago. From the shortlist of substantially responsive firms, if a Tobago supplier's financial proposal is maximum 10% higher than the financial submission of a supplier in Trinidad, the Tobago supplier shall be considered first notwithstanding the fact that the Trinidad supplier's price may be lower.

7. INSTRUCTIONS TO TENDERERS

<u>Tenderers are advised to read these instruction very carefully, since failure to abide by</u> <u>same may result in automatic rejection.</u>

(a) Tenders, are allowed to bid for a MAXIMUM of <u>THREE (3)</u> Work Packages ONLY, this includes either ONE, TWO OR THREE Work Packages, but no more.

- (b) Tenderers are advised that if they cannot meet the experience requirement in demonstrating works of a similar nature they shall <u>not</u> be considered.
- (c) Tenderers are advised to bid for packages in which their price submission is commensurate with the experience requirements.
- (d) Tenderers are to extract the corresponding Bill of Quantities in Schedule II, for the work packages that they are interested in and <u>only</u> fill out those Bill of Quantities for submission and place them in **ONE** (1) tender package.

8. SUBMISSION INSTRUCTIONS

Tenderers are to only submit documents requested in a neat format with each section properly separated and tabbed together with a table of contents for ease of access <u>in the order stated</u> <u>hereunder</u>. All submissions must be binded. The Division reserves the right to reject any tender that has not been properly binded, tabbed, in an order different from that stated below or submission of any loose pages etc.

- (a) A cover page outlining the name of the Tenderer, the WPs bidded for, the sum proposed in words as reflected on the Bill of Quantities (VAT to be written separately) for each WP, date and signature of person making submission on behalf of the Tenderer.
- (b) Certificate of Incorporation, Notice of Directors, Notice of Registered office of entity and a recent Utility bill (6 months) demonstrating evidence of Tenderers location. Where any utility bill is not in the name of the tenderer, such as where the tenderer is a tenant or licensee, a letter from the person whose name appears on the utility bill certifying that the Tenderer is a lessee or licensee.
- (c) <u>TWO (2)</u> previous and or current letter(s) of award/<u>signed</u> contracts/purchase orders preferably from Government agencies demonstrating that the Tenderer has undertaken works of a similar nature of at least 50% (average) EACH of the highest priced WP OR ONE (1) letter of award/signed contracts/purchase orders from Government agencies demonstrating works of a similar nature <u>equal to or more than</u> the highest priced WP;

Where any past experience contract is submitted from a private company or a private individual it <u>MUST</u> be proved, by being accompanied with a Statutory declaration from the client on whose behalf the work was undertaken. The declaration must come from the client and **not the Tenderer** and be notarized by a Commissioner of Affidavits.

The statutory declaration shall be in a format as prescribed by Schedule III (a) – company or Schedule III (b) – private individual.

The Division shall make enquiries and or visits to ensure the validity of the works represented in the contract and any Tenderer found to be misrepresenting any facts shall be summarily rejected, without notice.

Similar experience shall be construed restrictively and be similar or closely aligned to the works require in this tender, generally electrical upgrades to streetlights or playing field lights. Hence similar experience closely aligned shall be given preference.

- (d) List of Key technical personnel proposed including roles and responsibilities, relevant skills, qualifications. Attach CVs and academic certificates or any special licenses (wireman's license) of key personnel required to undertake the works. *These persons are to be made available for the duration of the project and only substituted with the consent of the THA*.
- (e) Valid VAT, NIS and BIR clearance certificates for individual tenderer.
- (f) Tenderer must provide a signed statement committing to performing the work(s) on or before the expiration of a two (2) month period from the date of commencement of works.
- (g) Priced Bill of Quantities for the <u>three (3)</u> WPs selected Bill of Quantities MUST be signed dated and stamped. Bill of Quantities figures must be written clearly and legibly.

(h) No additional information is to be submitted other than that requested above. Any additional information not requested shall not be taken into account or may result in disqualification.

Tenders must be submitted in sealed envelopes, labelled in **BOLD** letter and addressed as follows.

Sport Facility Lighting Programme Phase 11 Division of Sport and Youth Affairs Janis Solomon Building Scarborough Tobago

Amended DSYA 2019 – 0001 – Sport Facility Lighting Programme phase 11

and deposited in the tender box (Box Opening dimensions are approx.14" long x ³/₄" wide) located on the Ground Floor of the Division's Main Office Building at aforementioned address on or before <u>the 15th November 2018</u> <u>3rd December 2018</u>

Tender Box closes at 3:00p.m.

Tenders shall be opened shortly thereafter. All tenderers or their authorized representative are invited to be present for the opening.

- (a) **ONE** (1) tender package which shall contain the bids for its **THREE** (3) **WPs** in the form of the relevant bill of Quantities.
- (b) Tenderers MUST make four (4) copies of the one tender package above, for a total of five (5) packages. Where the five (5) packages can fit in one (1) envelope this is preferred. If the five (5) packages cannot fit in one (1) envelope, Tenderers can place them in two (2) envelopes. The aim is to use the minimum number of envelopes possible, but ensuring the Division obtains five (5) copies.
- (c) The original package must be stamped **ORIGINAL.**
- (d) Envelopes must be properly sealed with the Tenderer's returning address and contact number at the back of the envelope.

Tenderers MUST also affix their company's seal at the front of the Envelope, the Cover Letter and the Bill of Quantities (Schedule II), and duly signed by the Tenderer.

9. EVALUATION CRITERIA

Selection criteria

Ser	Criteria	Score	Evidence
1	Cover Page outlining WPs	Pass/Fail	
	bidded for		
2	Submission of –	Pass/Fail	Certificates/Notices
	(a) Certificate of		
	Incorporation/registration,		
	(b) Notice of Directors,		
	(c) Notice of registered		
	address and		
	(d) Utility bill		
2	Experience	Pass/Fail	Two (2) previous contracts/letters or
			award/purchase order of works of a
			similar nature preferably Government
			of at least 50% <u>each</u> of the cost
			proposed in the highest priced WP or
			ONE letter of award/signed contract
			demonstrating a sum equal to or more
			than the sum proposed in the highest
			priced WP. Past works undertaken for
			any private company or private person
			<u>must</u> be accompanied by a statutory
			declaration in a format prescribed by
			Schedule III (a) or III (b). The
			contract must be annexed to the
			statutory declaration. The statutory
			declaration must come from the

			client on behalf of whom the works were undertaken.
3	Adequacy of key personnel	Pass/Fail	List of key personnel, roles and responsibilities, CVs, Academic certificates and wireman licenses
4	VAT, NIS, BIR compliance	Pass/Fail	Certificates
5	Signed Statement	Pass/Fail	Statement committing to undertake works within a two (2) month period

Tenderers that have not passed the above requirements, shall <u>not</u> be considered.

Award criteria

Decisions to award shall be made on price submissions. Where in the opinion of the evaluation committee, the price quoted by the successful tender is abnormally low, the Division shall request in writing details of the submission that gives rise to concerns as to the ability of the Tenderer to perform the procurement contract. Where the Division having taken into account the information provided by the Tenderer pursuant to its request and is still of the opinion that the price quoted is abnormally low, the Division may reject the submission as abnormally low. A margin of preference of 10% shall lie with Tenderers ordinarily resident in the jurisdiction of Tobago. Therefore, if a Tenderer from Trinidad has the lowest price that is not abnormally low, a Tobago supplier is permitted to be in excess of that lowest price by as much as 10% to be the successful tenderer.

This tender provides for multi – contract tendering and therefore different or the same tenderer can be awarded contracts for various WPs up to a maximum of <u>three (3) WPs</u>. Tenderers may be restricted on awards based on past experience capability. The Division reserves the right to cancel the tender for any individual WP independently of the other work packages, where it does not have the authority, legal or otherwise to enter into a procurement contract, or where there is any evidence of collusion, bid rigging or lack of competition.

10. SITE VISITS

Site visits shall take place on the 1st November 2018 where all interested Tenderers shall gather at the <u>Plymouth Hard Court at 1:30p.m</u> in accordance with Schedule I. Site visits are mandatory, save and except, for those Tenderers who already did the site visits in the previous tender which was cancelled. As long as the Tenderer has had the opportunity to inspect and of which (whether he has inspected the same or not) he shall be deemed to have full knowledge.

11. WAIVER

The Division retains a separate right to waive irregularities in the tender submission if in the Division's discretion such irregularities are of a minor technical nature or relate to defects or of it is in the best interest of the THA to do so.

Where documents submitted by the tenderer are materially and patently incomplete or inaccurate, the Division has the discretion to request the incomplete or inaccurate document for same to be being remedied by the tenderer within three (3) days of a request being made by the Division. Where any statutory document and or insurance certificates are not up to date or absent, the Division <u>may</u> exercise a discretion to permit the tenderer to provide same within a reasonable time period of being requested to do so by the Division.

The Division retains a general right to relax or waive any of the tender requirements, whether it be material or not, so long as waiving such requirement is not unfair to any tenderer who "but for" the waiver, would have submitted a different offer and shall not be prejudicial for any tenderer.

12. REQUESTS FOR ADDITIONAL INFORMATION

Tenderers requiring a clarification of the bid documents **MUST** do so by contacting the Procurement Unit **ONLY** by sending email to the following email address: <u>candy.parks@tha.gov.tt</u>. Replies to any request for clarification or additional information (including all previous requests) shall be circulated to all parties participating in this tender process, by publication on the THA's website, <u>www.tha.gov.tt</u>. Tenderers are therefore advised to constantly monitor the website for any notices, amendments, clarifications etc.

13. TERMS OF PAYMENT

Upon the successful completion of works and the subsequent issuance of the completion certificate by the Division's project manager, all other monies shall be paid to Tenderer within thirty (30) days, but no later than sixty (60) days after the submission of the invoice to the Accounting Department. The Division shall retain ten (10%) on each payment made to the Tenderer, with the retention being paid upon the expiration of a three (3) month period, or the period during which any defects are remedied, whichever one is longer. Tenderers are advised that there is the possibility that no mobilization payments shall be made.

14. BID VALIDITY PERIOD

Bids shall be valid for a period of at least ninety (90) days as per the tender submission.

15. NO CONTRACTUAL OBLIGATIONS

This is an Invitation to Tender. No contractual obligations will arise between the Division and any Tenderer until and unless Division and a Tenderer enters into a formal, written contract for the Tenderer to provide the services contemplated in this Tender Document. The Tenderer agrees that while the offer is made in accordance with the provisions of this invitation to treat, the Division reserves the right to vary, negotiate and or amend contractual terms, with mutual consent of the Division and the successful tenderer.

16. CONTRACT

Any contract entered into between the Division and the successful tenderer shall incorporate the material contract terms with respect to price, duration, scope, specifications and quality of work. All other contract terms shall be mutually agreed by the parties to the contract. Contracts shall be entered into with successful tenderers by individual Work Packages.

17. PERFORMANCE BOND

Successful tenderers may be required to execute a performance bond to the value of 10% of the contract sum, from a reputable financial institution in favor of the Division, as a condition precedent to the execution of the contract. The form and manner of the format of the performance bond shall be issued to the successful tenderer by the Division.

18. LATE TENDERS

Late tenders will not be accepted under any circumstances. The Division reserves the right to reject any or all tenders, in whole or in part, to negotiate changes in the scope of services and waive any technicalities as deemed in its best interest. Further no applications for extensions of time shall be granted under any circumstances and Tenderers are advised not to make any such applications.

19. NO CLAIM FOR COMPENSATION

Except as expressly and specifically permitted in this Tender document, no Tenderer shall have any claim for any compensation of any kind whatsoever, as a result of participation in the ITT, and by submitting a tender each Tenderer shall be deemed to have agreed that it has no claim.

20. INDEMNITY

Tenderers in submitting a tender commits to indemnify the THA, its employees, agents and or servants, or other lawful invitees on the THA premises of any loss, bodily injury and damage to property due to any act of neglect or default of the successful bidder, its agents, employees and or servants.

21. CONFLICT OF INTEREST

The Division will ensure there is no Conflict of Interest in this tender. As such, any direct family relationship involving Tenderers and Members of Division's Management and Staff must be fully disclosed. A member and/or officer of the Division or the relative of any such person shall not tender for the supply of items and or services stated herein. For the purposes of this tender the term *"relative"* means the father, mother, brother, sister, son or daughter of a person and includes the spouse of a son or a daughter of such person.

22. RIGHTS OF THE DIVISION

In addition to the rights expressly hereinbefore referred to, the following additional rights accrue -

(a) The Division reserves the right to reject any or all bids without limiting the generality of the foregoing, a Bid will be summarily rejected if it is conditional, if it is incomplete,

obscure, or irregular, if it has erasures or corrections in the Cost Schedule, or if it has unit rates that are obviously unbalanced.

- (b) The Division reserves the right to reject a Bid, which does not provide satisfactory evidence that the proponent has the technical, physical and financial resources to complete the work within a specified contract period. Further, the Division does not have any obligation to inform the affected proponent or proponents of the grounds for the action or reject any bid and to annul the bidding process and reject all bids, at any time prior to Award of Contract, without thereby incurring any liability to the Division.
- (c) The Division may declare the bidding void when none of the bids meet the intent of the specifications or when it is evident that there has been a lack of competition and or that there has been collusion. In addition, all bids may be rejected if they are substantially higher than the official budget approved by the Division.
- (d) The Division does not bind itself to accept the lowest or any offer or to reimburse proponents for any expenses incurred in bidding.
- (e) The Division reserves the right to cancel this tender at any time and has no obligation to provide any reasons for such cancellation.

23. GOVERNING LAW

All applicable laws in the Republic of Trinidad and Tobago will apply to any resulting agreement.

End

SCHEDULE I

Work Packages and Scope

WP	Location	Scope of Works	Site visits date and time
1	Calder Hall Field lights	Upgrade of Calder hall field lights	1 st Nov 2018
2	Calder Hall Hard court	Upgrade to the Calder hall hard court electrical system from mass lighting 1500 watts to led flood lights 100-277v / 400w. (vollner fixtures)	1 st Nov 2018
3	Charlottesville Field lights	Upgrade to the Charlottesville field lights.	1 st Nov 2018
4	Goodwood Field lights	Electrical repair to the Goodwood field lights.	1 st Nov 2018
5	Goodwood Hard court	Upgrade to the Goodwood hard court from mass lighting to led flood lights 100-277v / 400w. (vollner fixtures)	1 st Nov 2018
6	Jubilee Hard court	Upgrade from mass lighting to led flood lights 100-277v / 400w. (vollner fixtures)	1 st Nov 2018
7	Lambeau Field lights	Upgrade to the Lambeau field lights from mass lighting to led flood lights 100-277v / 400w. (vollner fixtures)	1 st Nov 2018
8	Lambeau Hard court	Upgrade to the Lambeau hard court from mass lighting to led flood lights 100-277v / 400w. (vollner fixtures)	1 st Nov 2018
9	Mt. Pleasant Hard court	Upgrade to the Mt. Pleasant hard courts electrical system from mass lighting 1500 watts to led flood lights 100-277v / 400w. (vollner fixtures)	1 st Nov 2018
10	Plymouth Field lights	electrical repair to the Plymouth field lights	1 st Nov 2018
11	Plymouth Hard court	Upgrade to the Plymouth hard court from mass lighting to led flood lights 100-277v / 400w. (vollner fixtures)1800 ft. long x 18 ft. wide	1 st Nov 2018
12	Speyside Field lights	electrical repair to the Speyside field lights	1 st Nov 2018
13	Speyside Fardcourt	Upgrade to the Speyside hard court from mass lighting to led flood lights 100-277v / 400w. (vollner fixtures)	1 st Nov 2018

SCHEDULE II - Bill of Quantities WP (13)

Amended WP 1

Tender For the Electrical Upgrade at Calder Hall Field Lights, Tobago. Division of Sport and Youth Affairs, Tobago House of Assembly

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Upgrade to the Calder Hall Field lights.				
SCOPE OF WORKS				
Contractor				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
MobilizationHealth & SafetyWork and Compensation and Insurance				

• Cart Away			
Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Repair to the Calder Hall Field Lights			
1. Request for, inspection of electrical supply and all associated fees shall be arranged by contractor.	Nr		
2. Upgrades to meet T&TEC requirements	P.S		\$10,000.00
3. Service contactors making good of all connections	Qty.	3	
4. Service Main Distribution control panel making good of all connections and replacing of any defective components.	Qty.	1	
5. Service Main isolator panel.	Qty.	1	
6. Service Main splitter panel.	Qty.	1	
7. Service 4ft vapor proof light	Qty.	1	
8. Service electrical panels located at the top of the light poles.	Qty.	8	
 Supply and install digital timers allowing for automatic turn on and off of lighting system. Supply and install Intermatic FM1D14A-AV Electronic Time Switches. 	Qty.	1	
10. Repair external remote control panel.	Qty.	1	
11. Repair entrance gate and lock box	Sum.		
12. Supply and install circular lock	Qty.	1	
13. Remove and discard all none working light fixtures	Qty.	34	
14. Supply and install new 1500w Mass lighting fixtures	Qty	34	
15. Remove and replace 110v duplex socket outlet	Qty	1	
16. Clean and cart away all debris material to an approved dumping site.	Sum.		

17. The contractor shall bare the cost to conduct a 3- year maintenance program on the following areas:			
 Servicing all components (6 months apart) Cleaning and servicing of all lighting fixtures. (6months apart) Replacing of any defective components General servicing of all electrical 			
panels(6 months apart)	Sum.		
SUB TOTAL			
If registered – Vat @ 12.5%			
Contract Sum			
Contingency 15%			
TOTAL			

	Dated the	day of		_ 2018.
Name:			-	
Position:			-	
Signature:			-	
Company S	Stamp:		-	

Amended WP 2

Tender For The Electrical Upgrade At Calder Hall Hard Court, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

		07		
DESCRIPTION	UNIT	QT Y	RATE	AMOUNT
Upgrade to the Calder Hall hard Court Electrical System				
SCOPE OF WORKS				
Contractor				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
MobilizationHealth & Safety				

Work and Compensation and Insurance			
Cart Away			
Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Upgrade to the Calder Hall hard Court Electrical System			
from MASS LIGHTING 1500 WATTS to LED Flood			
Lights 100-277V / 400W. (VOLLNER FIXTURES)			
1. Request for, inspection of electrical supply and			
all associated fees shall be arranged by			
contractor.	Nr		
2. Upgrades to meet T&TEC requirements			\$10,000.00
	P.S		
3. Terminations of cable at line and load points	Nr		
4. Remove and discard the decommissioned	111		
electrical panels.	Nr	1	
5. Remove and discard the decommissioned	111	-	
electrical pole.	Nr.	1	
6. Remove and discard meter base			
	Nr.	1	
7. Remove and discard all existing light fixtures			
	Nr.	7	
8. Excavate trench (30'long x2'wide x2'depth)			
from electrical pole to kaios room to			
accommodate for the burial of sub feeder cables			
and connection at the main panel. Cables should			
be drawn in 2" P.V.C ducting, embedded sand			
and covered with concrete blocks before back			
filling. Protected as required by the electrical			
code NEC.	cuft	250	
9. Excavate trench 4ft X 12" X 12" to			
accommodate electrical pole.	sum		
10. Supply and install new 24ft electrical galvanize		1	
pole to accommodate electrical connection.	Qty.	1	
11. Supply and install two 10ft - 4" galvanize pole to	0+	2	
accommodate 4' x 4' stainless steel encasement.	Qty.	2	
12. Supply and install 4ft X 4ft stainless encasement			
to accommodate electrical panel, contactors, timers and switches.	Otr	1	
13. Supply and install 200 Amp stainless steel meter	Qty.	1	
base with required brackets for installation.	Nr.	1	

14. Supply and install stainless steel main panel for			
power supply with the necessary breaker for the			
operation and control. (48 circuits)	Nr.	1	
15. Supply and install 110v duplex socket outlet			
	Qty.	2	
16. Supply and install 220V duplex socket outlet.			
roi suppry and instant 220 + dupien sound outer.	Qty.	2	
17. Supply and install weather proof boxes	29.	-	
17. Suppry and instant weather proof boxes	Qty	4	
19 Supply and install 70mm sources antrongs VIDE	Qty	4	
18. Supply and install 70mm service entrance XLPE			
cable with weather head or rubber boot to			
provide suitable connection from service		-	
providers. (T&TEC)	М	7	
19. Supply and install new distribution XLPE cable.			
(3 x 70mm)	Ft	20	
20. Supply and install new pull box to accommodate			
connections.	Qty.	4	
21. Supply and install new sub- feeder cables XLPE			
$-(3 \times 35 \text{ mm})$ from panel room to lighting			
fixtures.	М	200	
22. Supply and install external push button switch.			
F	Nr	1	
23. Supply and install control wiring panel (stainless	1.1	1	
steel) for Hard Court.	Nr.	1	
24. Supply and installation of all, sub circuit	111.	1	
breakers, LV apparatus and associated lighting			
	Com		
of the court.	Sum.		
25. Supply and install contactors for lighting control.		2	
	Qty.	3	
26. Supply and install digital timer for lighting			
control, and a bypass switch should be installed			
for manual operations (bonding, earthing, barrier			
etc).			
Supply and install Intermatic FM1D14A-AV			
Electronic Time Switches.	Qty.	1	
27. Supply and install new metal plates and brackets			
where's needed onto poles to receive the new			
light fixtures.	Nr	8	
28. Scrape and clean all affected areas then apply			
RUST REMOVER.	Sum.		
29. Apply (1) coat of grey oxide primer to all poles			
before paint. (SHERWIN WILLIAMS			
PAINTS)	Sum.		
30. Apply (2) coats grey Marine paint. (SHERWIN	Sulli.		
	Sum		
WILLIAMS PAINTS)	Sum.		

31. Paint concrete plinths using 1 coat of primer and			
2 coats of paint. (SHERWIN WILLIAMS	ä		
PAINTS)	Sum.		
32. Supply and install (17) LED Flood lights (100-			
277V / 400W for Hard court with associated			
brackets for mounting lighting fixtures.			
(VOLLNER FIXTURES)			
Please note that a 3 year warranty is to be			
sourced from the suppliers as part of the			
requirement TO PURCHASE fixtures.	Nr	17	
33. The contractor shall bare the cost to conduct a 3-			
year maintenance program on the following			
areas:			
• Servicing all components (6 months			
apart)			
• Cleaning and servicing of all lighting			
fixtures. (6months apart)			
• Replacing of any defective components			
General servicing of all electrical			
panels(6 months apart)	Sum.		
SUB TOTAL			
If registered – Vat @ 12.5%			
Contract Sum			
Contingency 15%			
TOTAL			

Dated theday of	_ 2018.
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Name:	
Position:	
Signature:	
C	

Company Stamp:

Amended WP 3

Tender For The Electrical Upgrade At Charlotteville Field Lights, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Upgrade to the Charlotteville Field lights.				
SCOPE OF WORKS				
<u>Contractor</u>				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
 Mobilization Health & Safety Work and Compensation and Insurance Cart Away 				
Sub Total				
SECTION: B				
ELECTRICAL WORKS				

Nr		
DS		\$10,000.00
	1	
	1	
Qty.	1	
Qty.	1	
Sum	1	
Qty.	1	
М	25	
М	20	
Qty.		
Qty.	1	
Qty.	1	
Qty.	1	
	1	
Qty	38	
	P.S Qty. Qty. Qty. Qty. Qty. Sum Qty. M M M Qty.	P.S Qty. 1 Qty. 1 Qty. 1 Qty. 1 Qty. 1 Qty. 1 Qty. 1 Qty. 1 Qty. 1 Qty. 3 Qty. 1 Qty. 38 Qty. 38

		1
22. Clean and cart away all debris material to an approved		
dumping site.	Sum.	
	Suill.	
23. The contractor shall bare the cost to conduct a 3-year		
maintenance program on the following areas:		
• Servicing all components (6 months apart)		
• Cleaning and servicing of all lighting fixtures.		
(6months apart)		
 Replacing of any defective components 		
General servicing of all electrical		
panels(6 months apart)	Sum.	
	Suill.	
SUB TOTAL		
If registered – Vat @ 12.5%		
-Contract Sum		
Contingency 15%		
Contingency 10 /0		
TOTAL		

Dated the	day of	2018.
Name:		
Position:		
Signature:		
Company Stamp:		

Amended WP 4

Tender For The Electrical Repair At Goodwood Field Lights, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

DESCRIPTION	UNIT	QT Y	RATE	AMOUNT
Electrical Repair to the Goodwood Field lights.				
SCOPE OF WORKS				
Contractor				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
MobilizationHealth & SafetyWork and Compensation and Insurance				

Cart Away			
Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Electrical Repair to the Speyside Field Lights			
 Request for, inspection of electrical supply and all associated fees shall be arranged by contractor. 	Nr		
2. Upgrades to meet T&TEC requirements	P.S		\$10,000.00
3. Replace any damaged contactors OR breakers	P.S		\$10,000.00
4. Replace any damaged or burnt out wiring	P.S		\$3,000.00
5. Service contactors making good of all connections	Qty.	3	
 Service Main Distribution control panel making good of all connections and replacing of any defective components. 	Qty.	1	
7. Service Main isolator panel.	Qty.	1	
8. Service Main splitter panel.	Qty.	1	
 Supply and install new vapor proof 4ft light fixture 	Qty.	1	
10. Supply and install digital timers allowing for automatic turn (on and off) of the lighting system.			
Supply and install Intermatic FM1D14A-AV Electronic Time Switches.	Qty.	1	
11. Repair external control panel.	Qty.	1	
12. Supply and install new metal door 36 X 80	Qty.	1	
13. Supply and install dead bolt lock	Qty.	1	
14. Remove and discard all none working light fixtures	Qty.	32	
15. Supply and install new 1500w Mass lighting fixtures	Qty	32	
16. Clean and cart away all debris material to an approved dumping site.	Sum.		

17. The contractor shall bare the cost to conduct a 3-			
year maintenance program on the following			
areas:			
• Servicing all components (6 months			
apart)			
• Cleaning and servicing of all lighting			
fixtures. (6months apart)			
Replacing of any defective components			
General servicing of all electrical			
panels(6 months apart)	Sum.		
SUB TOTAL			
If registered – Vat @ 12.5%			
Contract Sum			
G			
Contingency 15%			
TOTAL			
TOTAL			

Dated the	dav of	2018.

Name:	
Position:	
Signature:	

Company Stamp:

Amended WP 5 Tender For The Electrical Upgrade At The Goodwood Hard Court, Goodwood Village, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Upgrade to the Goodwood hard Court.				
SCOPE OF WORKS				
Contractor				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
MobilizationHealth & Safety				

Work and Compensation and Insurance			
• Cart Away Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Upgrade to the Goodwood hard Court from MASS LIGHTING to LED FLOOD LIGHTS 100-277V / 400W. (VOLLNER FIXTURES)			
1. Request for, inspection of electrical supply and all associated fees shall be arranged by contractor.	Nr		
2. Upgrades to meet T&TEC requirements	P.S		\$10,000.00
3. Supply and install (1hr) digital timer Supply and install Intermatic FM1D14A-AV Electronic Time Switches.	Qty.	2	
 4. Supply and install new ON/OFF external switches 	Qty.	2	
5. Service house light	Qty.	1	
6. Supply and install new metal plates and brackets where needed onto poles to receive the new light fixtures and.	Qty.	8	
7. Scrape and clean all poles then apply RUST REMOVER.	Sum.	4	
 Paint concrete plinths using 1 coat of primer and 2 coats of paint. (SHERWIN WILLIAMS PAINTS) 	Sum.	4	
9. Paint light poles by applying (1) coat of grey oxide primer.	Sum.	4	
10. Paint light poles by applying (2) coat of Grey Marine Paint.	Sum.	4	
 Supply and install (17) LED Flood lights (100- 277V / 400W for basketball and netball courts with associated brackets for mounting lighting fixtures. (VOLLNER FIXTURES) 			
Please note that a 3 year warranty is to be sourced from the suppliers as part of the requirement TO PURCHASE fixtures.	Qty.	17	
12. Service contactors	Qty.	2	

Nr.		
sum		
	Nr.	

Dated the ______ day of ______ 2018.

Name: _____

Position:

Signature:

Company Stamp:

Amended WP 6 Tender For The Electrical Upgrade At The Jubilee Park Hard Court, Sangster Hill, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Upgrade to the Jubilee Park hard Court.				
SCOPE OF WORKS				
<u>Contractor</u>				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
MobilizationHealth & Safety				

Work and Compensation and Insurance			
• Cart Away Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Upgrade to the Speyside hard Court from MASS			
LIGHTING to LED FLOOD LIGHTS 100-277V /			
400W. (VOLLNER FIXTURES)			
1. Request for, inspection of electrical supply and			
all associated fees shall be arranged by			
contractor.	Nr		
2. Upgrades to meet T&TEC requirements	DC		\$10,000.00
	P.S		¢10,000,00
3. Reconfigure system to operate on two separate timers allowing two hours automatic shut off			\$10,000.00
system.	P.S		
4. Supply and install 24ft galvanize poles, 4ft	0.1		
excavate into the ground according to T&TEC			
requirements.			
Supply and Install 30ft galvanize poles, 6ft			
excavate into the ground according to T&TEC			
requirements	Qty.	2	
5. Excavate trench and all necessary protection			
according to NEC requirements to accommodate			
XLPE cable.	Cu.ft.	2000	
6. Supply and install 35mm XLPE cable to			
accommodate a run from the electrical room to			
light poles.	М	270	
7. Cast base of lighting poles (12"x12"x3ft) using			\$5,000.00
3000psi concrete	P.S		
8. Supply and install (1hr) digital timer	_		
Supply and install Intermatic FM1D14A-AV	Qty.	2	
Electronic Time Switches.		1	
9. Supply and install new ON/OFF external			
switches	Qty.	2	
10. Service house light	Qty.	1	
11. Supply and install new metal plates and brackets	<u> </u>		
where needed onto poles to receive the new light			
fixtures and.	Qty.	16	
12. Scrape and clean all poles then apply RUST	~ ~		
REMOVER.	Sum.	8	

		1	T	
13. Paint concrete plinths using 1 coat of primer and				
2 coats of paint. (SHERWIN WILLIAMS				
PAINTS)	Sum.	8		
14. Paint light poles by applying (1) coat of grey				
oxide primer.	Sum.	8		
15. Paint light poles by applying (2) coat of Grey				
Marine Paint.	Sum.	8		
 16. Supply and install (17) LED Flood lights (100- 277V / 400W for basketball and netball courts with associated brackets for mounting lighting fixtures. (VOLLNER FIXTURES) Supply and install LED Flood lights (100- 277 / 400W) for basketball and netball court with associated brackets for mounting lighting fixtures. (VOLLNER FIXTURES) 	Qty.	1 7 6		
Please note that a 3 year warranty is to be sourced from the suppliers as part of the requirement TO PURCHASE fixtures.				
17. Service main distribution panel	Qty.	1		
18. Supply and install new contactors	Qty.	4		
19. Service 4ft vapor proof lighting fixture	Nr.	1		
20. Clean up and cart away	Nr.			
 21. The contractor shall bare the cost to conduct a 3-year maintenance program on the following areas: Servicing all components (6 months apart) Cleaning and servicing of all lighting fixtures. (6months apart) Replacing of any defective components General servicing of all electrical panels (6 months apart) 	Sum			
22. Supply and install 1500W metal halide lighting fixtures.	Qty	11		
SUB TOTAL				
If registered – Vat @ 12.5%				
Contract Sum				
Contingency 15%				
TOTAL				

Dat	ted the	day of		2018.
Name:			_	
Position:			_	
Signature:				
Company Stam	ıp:			

Amended WP 7 Tender For The Electrical Upgrade At The Lambeau Field Lights, Lambeau Village, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

DESCRIPTION	LINUT	QT Y	RATE	
DESCRIPTION	UNIT	x		AMOUNT
Upgrade to the Lambeau FIELD LIGHTS.				
SCOPE OF WORKS				
Contractor				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
Mobilization				

Health & Safety			
Work and Compensation and Insurance			
Cart Away			
Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Upgrade to the Lambeau Field lights from MASS LIGHTING to LED FLOOD LIGHTS 100-277V / 400W. (VOLLNER FIXTURES)			
1. Request for, inspection of electrical supply and all associated fees shall be arranged by contractor.	Nr		
2. Upgrades to meet T&TEC requirements	P.S		\$10,000.00
3. Terminations of cable at line and load points	Nr		
4. Service main electrical panel	Qty.	1	
5. Service contactors	Qty.	3	
6. Service on and off switches	Qty.	3	
7. Remove damaged switch indicators	Qty.	3	
8. Supply and install new switch indicators.	Qty.	3	
 Service electrical panels located at the base of each light pole replacing and damaged components. 	Qty.	4	
10. Supply and install new metal plates and brackets where needed onto poles to receive the new light			
fixtures and. 11. Scrape and clean all light poles then apply RUST	Qty.	12	
REMOVER. 12. Paint concrete plinths using 1 coat of primer and	Qty.	4	
2 coats of paint. (SHERWIN WILLIAMS PAINTS)	Sum.	4	
13. Paint light poles by applying (1) coat of grey oxide primer.	Sum.	4	
 Paint light poles by applying (2) coat of Grey Marine Paint. 	Sum.	4	

Otv	25		
يرب.			
Oty	1		
Nr.			
Qty.	5		
Sum.			
Sum.			
	Qty. Sum.	Qty 1 Nr. Qty. Sum.	24 Qty 1 Nr.

D	ated the	day of	2018.
Name:			
Position:			
Signature:			
Company Sta	mp:		

Tender For The Electrical Upgrade At The Lambeau Hard Court, Lambeau Village, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Upgrade to the Lambeau hard Court.				
SCOPE OF WORKS				
Contractor				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
Mobilization				
• Health & Safety				
	1	1	1	1

Work and Compensation and Insurance			
• Cart Away			
Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Upgrade to the Lambeau hard Court from MASS LIGHTING to LED FLOOD LIGHTS 100-277V / 400W. (VOLLNER FIXTURES)			
1. Request for, inspection of electrical supply and			
all associated fees shall be arranged by contractor.	Nr		
2. Upgrades to meet T&TEC requirements	P.S		\$10,000.00
3. Terminations of cable at line and load points	Nr		
4. Supply and install new (8 1/2" x 9 1/2") panel.	Qty.	1	
5. Supply and install 50Amp double pole breaker	Qty.	1	
 Supply and install (1hr) digital timer Supply and install Intermatic FM1D14A-AV Electronic Time Switches. 	Qty.	1	
7. Supply and install new metal plates and brackets			
where needed onto poles to receive the new light fixtures and.	Qty.	12	
8. Scrape and clean all poles then apply RUST REMOVER.	Qty.	4	
9. Paint concrete plinths using 1 coat of primer and 2 coats of paint. (SHERWIN WILLIAMS		1	
PAINTS)	Qty.	4	
10. Paint light poles by applying (1) coat of grey oxide primer.	Qty.	4	
 Paint light poles by applying (2) coat of Grey Marine Paint. 	Qty.	4	
12. Supply and install (24) LED Flood lights (100- 277V / 400W for basketball and netball courts	Qty.	25	

with associated brackets for mounting lighting fixtures. (VOLLNER FIXTURES)			
Please note that a 3 year warranty is to be sourced from the suppliers as part of the requirement TO PURCHASE fixtures.			
13. Conduct transformer testing and load settings on site. (ON/OFF) load	Nr.		
14. Service main distribution panel	Qty.	1	
15. Service court lighting panel. #1	Qty.	1	
16. Service court lighting panel. #2	Qty.	1	
17. Service contactors	Qty.	2	
18. Repair metal gate installing a lockbox	Qty.	1	
19. Supply and install circular padlock	Qty.	1	
20. Replace 110v duplex plug	Qty.	1	
21. Service 4ft vapor proof lighting fixture	Qty.	1	
22. Service transformers	Qty.	3	
23. Clean up and cart away	Sum.		
 24. The contractor shall bare the cost to conduct a 3-year maintenance program on the following areas: Servicing all components (6 months apart) Cleaning and servicing of all lighting fixtures. (6months apart) Replacing of any defective components General servicing of all electrical panels (6 months apart) 	sum		
SUB TOTAL			
If registered – Vat @ 12.5%			

Contract Sum		
Contingency 15%		
TOTAL		
TOTAL		

	Dated the	day of	2018.	
Name:				
Position:				
Signature:				
Company	Stamp:			

Tender For The Electrical Upgrade At The Mt. Pleasant Hard Court, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

QT DESCRIPTION UNIT Y RATE AMOUNT Upgrade to the Mt. Pleasant hard Courts Electrical System SCOPE OF WORKS Contractor The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent. **Materials Supplied by Contractor** Materials Supplied shall be New, Unused and free from defects. **General Works** All building and plumbing works should be done to satisfy the division's standard. **Personal Protective Equipment (PPE)** The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities. **Completion And Inspection Certificate** Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector. **SECTION: A** PRELIMINARIES -Mobilization •

Health & Safety			
Work and Compensation and Insurance			
Cart Away			
Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Upgrade to the Mt. Pleasant hard Courts Electrical System from MASS LIGHTING 1500 WATTS to LED Flood Lights 100-277V / 400W. (VOLLNER FIXTURES)			
1. Request for, inspection of electrical supply and			
all associated fees shall be arranged by contractor.	Sum.		
2. Upgrades to meet T&TEC requirements	P.S		\$10,000.00
3. Terminations of cable at line and load points	Sum.		
4. Remove and discard the decommissioned electrical panels.	Qty.	1	
5. Remove and discard the decommissioned electrical poles.	Qty.	1	
6. Remove and discard the decommissioned meter base.	Qty.	1	
7. Remove and discard the decommissioned lighting fixtures for the basketball, tennis and netball courts.	Qty.	16	
8. Supply and install 24ft galvanize pole to accommodate T&TEC connection.	Qty.	1	
9. Excavate trench (30'long x2'wide x2'depth) from electrical pole to stainless steel encasement to accommodate for the burial of sub feeder cables and connection at the main panel. Cables should be drawn in 2'' P.V.C ducting, embedded sand and covered with concrete blocks before	cuft	406	

back filling. Protected as required by the electrical code NEC.			
10. Supply and install stainless steel main panel for power supply with the necessary breaker for the operation and control.	Qty.	1	
11. Supply and install galvanize RHS metal poles with 4 (¹/₂" crab on each) 10ft in height allowing for a 3ft casting in ground,	Qty.	2	
12. Supply and install 200 Amp stainless steel meter base with required brackets for installation.	Qty.	1	
13. Supply and install 70mm service entrance XLPE cable with weather head or rubber boot to provide suitable connection from service			
providers. (T&TEC)	Ft.	25	
14. Supply and install new distribution XLPE cable.(3 x 35mm)	Ft	25	
 15. Supply and install new sub- feeder cables XLPE (3 x 35mm) from panel room to lighting fixtures. 	М	406	
16. Supply and installation of external push button switches.	Qty.	3	
17. Supply and installation of control wiring panel to accommodate contactors.	Qty.	1	
18. Supply and installation of contactors for control of lighting system.	Qty.	3	
 19. Supply and install digital timers controlling ON/OFF turn on and shut off, a bypass switch -should be installed for manual operations, -(bonding, earthing, barrier etc). Supply and install Intermatic FM1D14A-AV 			
Electronic Time Switches.	Qty.	1	
20. Supply and install all necessary breakers for operations.	Sum.		
21. Supply and install new metal plates and brackets where's needed onto poles to receive the new		16	
light fixtures.	Qty.		

	r		[
22. Scrape and clean other affected areas then apply				
RUST REMOVER, (1) coats of grey oxide				
primer and(2) coats of Marine paint to all light poles.	Qty.	16		
1	Qty.	10		
23. Apply 1 coat of primer and 2 coats of Paint to				
concrete plinths using (SHERWIN WILLIAMS				
PAINTS).	Sum.			
24. Supply and install NEW LED Flood lights (100-				
277V / 400W for basketball, netball, and tennis				
courts with associated brackets for mounting				
lighting fixtures. (VOLLNER FIXTURES)				
Please note that a 3 year warranty is to be				
sourced from the suppliers as part of the	ŊŢ	17		
requirement TO PURCHASE fixtures.	Nr	17		
25. Supply and install 4ft X 4ft stainless steel				
encasement to facilitate main panel, contactors,				
and timers.				
	Qty.	1		
26. Supply and install two 10ft - 4" galvanize pole to				
accommodate 4' x 4' stainless steel encasement.	Qty.	2		
	۷.9.	_		
27. The contractor shall bare the cost to conduct a 3				
year maintenance program on the following				
areas:				
• Servicing all components (6 month apart)				
• Cleaning and servicing of all lighting fixtures. (6months apart)				
 Replacing of any defective components 				
 General servicing of all electrical 				
panels(6 months apart)				
SUB TOTAL				
If registered – Vat @ 12.5%				
Contract Sum				
Contingency 15%				
Contingency 1570				
TOTAL				

	Dated the	day of	2	2018.
Name:				
Position:				
Signature	:			
Company	Stamp:			

Tender For The Electrical Repair At Plymouth Field Lights, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Electrical Repair to the Plymouth Field lights.				
SCOPE OF WORKS				
<u>Contractor</u>				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
Mobilization				
• Health & Safety				

• Work and Compensation and Insurance			
• Cart Away			
Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Electrical Repair to the Plymouth Field Lights			
1. Request for, inspection of electrical supply and all associated fees shall be arranged by			
contractor.	Nr		
 Supply and install new contactors with the range of 95amps to 125amps 120V on the left side and 240V on the right side of the panel. 	Qty.	9	
	Qty.	9	4
3. Remove and replace all contactors wiring.	P.S		\$3,000.00
 Service contactors making good of all connections 	Qty.	3	
 Service Main Distribution control panel making good of all connections and replacing of any defective commencents 	Otra	1	
defective components.	Qty.	1	
6. Service Main isolator panel.	Qty.	1	
7. Service Main splitter panel.	Qty.	1	
 Supply and install new vapor proof 4ft light fixture 	Qty.	1	
 Supply and install digital timers allowing for- automatic turn on and off of lighting system. Supply and install Intermatic FM1D14A-AV 	Qty.	-2-	
Electronic Time Switches.		1	
10. Configure electrical system to allow half of the lights to shut down first and the other half to shut down 10mins after.	P.S		\$5,000.00
11. Remove and discard all none working light fixtures Remove lighting fixtures from poles, test			
and set aside working fixtures for employer	Qty.	40 48	

	1		1
12. Supply and install new 1500w Mass lighting			
-fixtures Supply and install new 1500W metal			
halide lighting fixtures. Quantity	Qty	40 48	
12 Defense all mass lighting fintures			
13. Refocus all mass lighting fixtures	Qty.	40	
14. Clean and cart away all debris material to an			
•	Sum.		
approved dumping site.	Sulli.		
15. The contractor shall bare the cost to conduct a 3-			
year maintenance program on the following			
areas:			
• Servicing all components (6 months			
apart)			
 Cleaning and servicing of all lighting 			
fixtures. (6months apart)			
Replacing of any defective components			
General servicing of all electrical			
panels(6 months apart)	Sum.		
SUB TOTAL			
If registered – Vat @ 12.5%			
Contract Sum			
Contingency 15%			
TOTAL			

	Dated the	day of		2018.
Name:				
Position:			-	
Signature:			-	

Company Stamp:

Amended WP 11 Tender For The Electrical Upgrade At The Plymouth Hard Court, Plymouth Village, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Upgrade to the Plymouth hard Court.				
SCOPE OF WORKS				
<u>Contractor</u>				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
Mobilization				

Health & Safety			
Work and Compensation and Insurance			
Cart Away			
Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Upgrade to the Plymouth hard Court from MASS LIGHTING to LED FLOOD LIGHTS 100-277V / 400W. (VOLLNER FIXTURES)			
1. Request for, inspection of electrical supply and all associated fees shall be arranged by contractor.	Nr		
2. Upgrades to meet T&TEC requirements	P.S		 \$10,000.00
3. Terminations of cable at line and load points			
4. Removal of light poles	Qty.	10	
5. Supply and install new schedule 40- 4" diameter 24ft galvanize steel poles using ³ / ₄ " thick metal steel plate (10"x10") welded onto the base of pipe and then placed unto existing plinth. This should be affixed unto the existing plinth with 12" long anchor bolts. PLEASE SEE			
DRAWING ATTACHED.	Qty.	10	
6. Supply and install 16mm XLPE cable connecting from the light fixture to the pull box.	Ft.	240	
 7. Reinforced in- situ concrete 3000 p.s.i (3ft X 2ft X 2ft). Cast galvanize poles installing a p.v.c 8x8 pull box. 	P.S		\$15,000.00
8. Supply and install new 24 circuit main electrical panel for power supply with the necessary breakers for the operation and control system.	Qty.	1	
9. Supply and install 200 Amp stainless steel meter base with required brackets for installation.	Qty.	1	

10. Supply and install new point of entrance XLPE cable			
(3 x 70mm) along with all associated glands, weather head etc.	Ft.	25	
11. Supply and install new distribution XLPE cable from meter base to main panel. (3 x 70mm).	Ft.	20	
12. Supply and install external ON/OFF switch and control wiring panel for courts.	Qty.	1	
13. Supply and install (1hr) digital timer Supply and install Intermatic FM1D14A-AV Electronic Time Switches.	Qty.	1	
14. Supply and install new metal plates and brackets where needed onto poles to receive the new light fixtures.	Qty.	12	
15. Supply and installation of all sub circuit breakers, LV apparatus and associated lighting for associated of court.	Sum		
16. Paint concrete plinths using 1 coat of primer and 2 coats of paint. (SHERWIN WILLIAMS PAINTS)	Qty.	10	
17. Paint light poles by applying (1) coat of grey oxide primer.	Qty.	10	
18. Paint light poles by applying (2) coat of Grey Marine Paint.	Qty.	10	
 19. Supply and install (20) LED Flood lights (100-277V / 400W for basketball and netball courts with associated brackets for mounting lighting fixtures. (VOLLNER FIXTURES) Please note that a 3 year warranty is to be sourced from the suppliers as part of the requirement TO PURCHASE fixtures. 	Qty.	21	
20. Supply and install a metal gate with lock box using 3/4" G.I pipe and affix to electrical panel room. Apply 1 coat of red oxide paint and 2 coats of marine paint.			
All horizontal bars should be spaced 3" apart.	Qty.	1	

21. Supply and install circular padlock	Qty.	1	
22. Replace damaged 220v and 110v duplex plug		1	
23. Supply and install 4ft vapor proof lighting			
fixture	Qty.	1	
24. Clean up and cart away	Sum.		
 25. The contractor shall bare the cost to conduct a 3-year maintenance program on the following areas: Servicing all components (6 months apart) Cleaning and servicing of all lighting fixtures. (6months apart) Replacing of any defective components General servicing of all electrical panels (6 months apart) 	sum		
SUB TOTAL			
If registered – Vat @ 12.5%			
Contract Sum			
Contingency 15%			
TOTAL			

Dated the	day of	2018.
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Name:

Position:

Signature:

Company Stamp:

Tender For The Electrical Repair At Speyside Field Lights, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Electrical Repair to the Speyside Field lights.				
SCOPE OF WORKS				
Contractor				
The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent.				
Materials Supplied by Contractor				
Materials Supplied shall be New, Unused and free from defects.				
General Works				
All building and plumbing works should be done to satisfy the division's standard.				
Personal Protective Equipment (PPE)				
The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities.				
Completion And Inspection Certificate				
Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector.				
SECTION: A				
PRELIMINARIES –				
Mobilization				
• Health & Safety				

Work and Compensation and Insurance			
• <u>Cart Away</u>			
Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Electrical Repair to the Speyside Field Lights			
 Request for, inspection of electrical supply and all associated fees shall be arranged by contractor 	Nr		
contractor.	INI		
2. Replace any damaged contactors OR breakers	P.S		\$10,000.00
3. Replace any damaged or burnt out wiring	P.S		\$3,000.00
 Service contactors making good of all connections 	Qty.	3	
 Service Main Distribution control panel making good of all connections and replacing of any defective components. 	Qty.	1	
6. Service Main isolator panel.	Qty.	1	
7. Service Main splitter panel.	Qty.	1	
8. Supply and install new vapor proof 4ft light fixture	Qty.	1	
9. Service electrical panels located at the top of the light poles.	Qty.	8	
10. Supply and install digital timers allowing for automatic turn on and off of lighting system. Supply and install Intermatic FM1D14A-AV			
Electronic Time Switches	Qty.	1	
11. Repair external remote control panel.	Qty.	1	
12. Supply and install new metal door 36 X 80	Qty.	1	
13. Supply and install dead bolt lock	Qty.	1	

14 Demons and discound all mana monthing light			
14. Remove and discard all none working light fixtures	Qty.	40	
15. Supply and install new 1500w Mass lighting fixtures	Qty	40	
16. Remove and replace 110v duplex socket outlet	Qty	1	
17. Clean and cart away all debris material to an approved dumping site.	Sum.		
 18. The contractor shall bare the cost to conduct a 3-year maintenance program on the following areas: Servicing all components (6 months apart) 			
 Cleaning and servicing of all lighting fixtures. (6months apart) Replacing of any defective components General servicing of all electrical panels(6 months apart) 	Sum.		
SUB TOTAL			
If registered – Vat @ 12.5%			
Contract Sum			
Contingency 15%			
TOTAL			

Dated the _	day of	2018
Name:		
Position:		
Signature:		
Company Stamp:		

Amended WP 13 Tender For The Electrical Upgrade At The Speyside Hard Court, Speyside Village, Tobago. Division Of Sport And Youth Affairs, Tobago House Of Assembly

DESCRIPTION UNIT QTY RATE AMOUNT Upgrade to the Speyside hard Court. **SCOPE OF WORKS Contractor** The Contractor shall supply all materials, labour supervision for the successful completion of the works. All works shall be carried out in the accordance with the regulations or equivalent. Materials Supplied by Contractor Materials Supplied shall be New, Unused and free from defects. **General Works** All building and plumbing works should be done to satisfy the division's standard. Personal Protective Equipment (PPE) The contractor shall provide the necessary PPE for workmen on site and should be worn at all times, while engaging in work related activities. **Completion And Inspection Certificate** Following the inspection and testing required, an inspection Certificate Of Approval shall be obtained from the Chief Electrical Inspector. **SECTION: A** PRELIMINARIES -Mobilization

Health & Safety			
Work and Compensation and Insurance			
• Cart Away			
Sub Total			
SECTION: B			
ELECTRICAL WORKS			
Upgrade to the Speyside hard Court from MASS LIGHTING to LED FLOOD LIGHTS 100-277V / 400W. (VOLLNER FIXTURES)			
1. Request for, inspection of electrical supply and all associated fees shall be arranged by contractor.	Nr		
2. Upgrades to meet T&TEC requirements	P.S		\$5,000.00
3. Supply and install new (8 1/2" x 9 1/2") panel.	Qty.	1	
4. Supply and install 150Amp 4 pole breaker	Qty.	1	
5. Supply and install 20Amp single pole breaker	Qty.	3	
6. Supply and install 60 Amp double pole breaker	Qty.	1	
7. Supply and install 40 Amp double pole breaker	Qty.	1	
8. Supply and install (1hr) digital timer	Qty.	-2-1	
9. Supply and install new ON/OFF external switches	Qty.	2	
10. Service house light	Qty.	1	
11. Supply and install new metal plates and brackets where needed onto poles to receive the new light fixtures and.	Qty.	12	
12. Scrape and clean all poles then apply RUST REMOVER.	Sum.	4	

13. Paint concrete plinths using 1 coat of primer and			
2 coats of paint. (SHERWIN WILLIAMS PAINTS)	Sum.	4	
14. Paint light poles by applying (1) coat of grey oxide primer.	Sum.	4	
15. Paint light poles by applying (2) coat of Grey Marine Paint.	Sum.	4	
 16. Supply and install (13) LED Flood lights (100-277V / 400W for basketball and netball courts with associated brackets for mounting lighting fixtures. (VOLLNER FIXTURES) Please note that a 3 year warranty is to be sourced from the suppliers as part of the 			
requirement TO PURCHASE fixtures.	Qty.	13	
17. Service main distribution panel B	Qty.	1	
18. Service contactors	Qty.	2	
19. Repair metal gate installing a lockbox	Sum.		
20. Apply 1 coat of primer to metal gate.	Sum.		
21. Apply 2 coats of marine paint to metal gate.	Sum.		
22. Supply and install circular padlock	Qty.	1	
23. Replace 110v duplex plug	Nr.	1	
24. Supply and install 220v socket outlet	Qty.	1	
25. Service 4ft vapor proof lighting fixture	Nr.	1	
26. Clean up and cart away	Nr.		
27. The contractor shall bare the cost to conduct a 3- year maintenance program on the following areas:			
 Servicing all components (6 months apart) 	sum		

 Cleaning and servicing of all lighting fixtures. (6months apart) Replacing of any defective components General servicing of all electrical panels (6 months apart) 		
SUB TOTAL		
If registered – Vat @ 12.5%		
Contract Sum		
Contingency 15%		
TOTAL		

D	ated the	day of	 _ 2018.
Name:			
Position:			
Signature:			
Company Sta	mp:		

SCHEDULE III (a)

Statutory Declaration (Private Company)

REPUBLIC OF TRINIDAD AND TOBAGO

IN THE MATTER OF THE STATUTORY DECLARATIONS ACT CHAPTER 7:04

I.		, Director and
7	(Name of director)	,
authorized representat	ve of	
	()	Name of company)
a company duly incorpo	brated and continued under the Co	mpanies Act 1995, with its registered
office situate at		
	(Address of con	npany)
the Island of Tobago/T	rinidad in the Republic of Trinic	lad and Tobago, make oath and say as
follows:-		
1. I am the a	uthorized representative of	
	1	(Name of Company)

and duly authorized to give this declaration on its behalf.

- 2. The facts hereto deposed are true and correct and within my personal knowledge and belief save where otherwise stated to be based on information, in which case I verily believe same to be true and the source reliable.
- 3. I hereby certify that that the signed contracts/letters of award of purchase orders hereto annexed and that has been submitted by the Bidder in response to the Division's Lighting Programme 2019 is a true representation of works the Bidder

has undertaken for this company and that the Bidder was not terminated for any reason related to and or ancillary to material non – performance. There is now produced and shown to me a true copy of the contract(s) hereto annexed and marked "A".

- 4. I have had my Attorney-at-Law explained to me and I fully understand the consequences, ramifications and implications of the aforesaid declaration.
- 5. I have deposed this declaration of my own free will, voluntarily and as a free and independent person without any threats, intimidation, promises and or inducement from anyone and after receiving legal advice and I hereby declare that I am mentally sound and in full control of my mental capacity, mind and body.
- 6. I, make this declaration conscientiously believing the same to be true and according to the Statutory Declarations Act, and I am aware that if there is any statement in this declaration which is false in fact, which I know or believe to be false or do not believe to be true, I am liable to fine and imprisonment

Declared	at)
this	day)
of		2018)

Before me,

COMMISSIONER OF AFFIDAVITS

SCHEDULE III (b)

Statutory Declaration (Private Individual)

REPUBLIC OF TRINIDAD AND TOBAGO

IN THE MATTER OF THE STATUTORY DECLARATIONS ACT CHAPTER 7:04

I.		
/	(Name of person)	
		of
	(Occupation of person)	
	(Address of person)	

the Island of Tobago/Trinidad in the Republic of Trinidad and Tobago, make oath and say as follows:-

- The facts hereto deposed are true and correct and within my personal knowledge and belief save where otherwise stated to be based on information, in which case I verily believe same to be true and the source reliable.
- 2. I hereby certify that any signed contracts/letters of award of purchase orders hereto annexed that has been submitted by the Bidder in response to the Division's Lighting Programme 2018 is a true representation of works the Bidder has undertaken for me personally and further that the Bidder was not terminated for any reason related to and or ancillary to material non performance. There is now produced and shown to me a true copy of the signed contract(s) hereto annexed and marked "A".
- 3. I have had my Attorney-at-Law explained to me and I fully understand the consequences, ramifications and implications of the aforesaid declaration.

- 4. I have deposed this declaration of my own free will, voluntarily and as a free and independent person without any threats, intimidation, promises and or inducement from anyone and after receiving legal advice and I hereby declare that I am mentally sound and in full control of my mental capacity, mind and body.
- 5. I, make this declaration conscientiously believing the same to be true and according to the Statutory Declarations Act, and I am aware that if there is any statement in this declaration which is false in fact, which I know or believe to be false or do not believe to be true, I am liable to fine and imprisonment

Declared	l at)
this	day)
of		2018)

Before me,

COMMISSIONER OF AFFIDAVITS