

SCOPE OF WORKS

SHORT TERM CONTRACTOR SURVEYING

Land Management Department Office of the Chief Secretary Tobago House of Assembly

The following is a summary of the Scope of Works between the Tobago House of Assembly and a Prospective Short-term Entity that possesses the capacity of a Contractor Licensed Surveyor(s) to provide cadastral, topographical and engineering survey services for lands under the purview of the Tobago House of Assembly specifically, the survey of lands at:

a. Friendship Estate for Agricultural Development

Services to be rendered to the Tobago House of Assembly:

- The design/layout and subdivision of a one hundred and twenty-three (123) acre general area into parcels of a two and a half (2.5) acre minimum size. The design should take into consideration existing farmers within the area. A color-coded parent plan must be generated as well as a subdivision plan which meets the standards of the Town and Country Division of the Ministry of Planning and Development of the Government of the Republic of Trinidad and Tobago (GORTT). The different types of farming allocated to each plot must be zoned on the completed survey plans.
- Completed cadastral, engineering and topographical survey plans and detailed drawings must be generated and submitted.
- Apply for and attain all statutory licenses, approvals and compliance certifications (where applicable) for the approval of the survey plans generated. The Contractor is asked to pay particular attention to the fact that the subdivided lands are to be issued to prospective farmers under official lease and therefore must conduct this exercise in a manner that will facilitate the timely preparation of same.
- The design of a suitable road network utilizing existing roads as well as additional roads based on the terrain and access required for all parcels to be created. The road network design must show chainages, cut and fill design details, horizontal and vertical curve design details as well as utility corridors to facilitate potable water lines

and electrical infrastructure. Drainage details must also be shown. For construction drawings must accompany this item.

- The design of suitable drainage systems to match the road networks (existing and new) as well as the terrain and the access required for all parcels to be created is critical. For construction drawings must accompany this item.
- The inclusion of water courses; natural and paved within or adjacent to the parcels.
- The inclusion of all existing roads; paved and unpaved within or adjacent to the parcels.
- The inclusion of all existing structures.

Expected Outputs:

- The production of four (4) general plans for the identified area. In the event that the area is too large, the general plan can be subdivided.
- The production of four individual lot plans for each parcel.
- A digital copy of the general plan to be provided to the Director, Land Management

Expected Standards:

- The Contractor Licensed Surveyor(s) must provide evidence of being or having within its employ a Land Surveyor registered by the Land Survey Board of Trinidad and Tobago.
- All plans are to be completed according to regulations issued by the Director of Surveys and the Land Surveyors Act 33 of 1996.
- Notices must be served by the Land Surveyor engaged in accordance with the Land Surveyor's Regulations prior to the execution of the survey.

Supervising Official:

Consultant Surveyor, Land Management Department Director, Land Management

Required Proposal:

- Financial proposal
- Methodology proposal
- Resource plan
- Implementation Schedule (Timeline for completion)

Site Plan is attached for reference

Figure 1: FRIENDSHIP AREA OF INTEREST (GREEN)





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b. Friendship Estate for Recreational/Commercial Development

Services to be rendered to the Tobago House of Assembly:

- The design/layout and subdivision of a twelve (12) acre general area into 2 parcels of a five (5) acre minimum size. A color-coded parent plan must be generated as well as a subdivision plan which meets the standards of the Town and Country Division of the Ministry of Planning and Development of the Government of the Republic of Trinidad and Tobago (GORTT). The different types of farming allocated to each plot must be zoned on the completed survey plans.
- Completed cadastral, engineering and topographical survey plans and detailed drawings must be generated and submitted.
- Apply for and attain all statutory licenses, approvals and compliance certifications (where applicable) for the approval of the survey plans generated. The Contractor is asked to pay particular attention to the fact that the subdivided lands are to be issued to prospective farmers under official lease and therefore must conduct this exercise in a manner that will facilitate the timely preparation of same.
- The design of a suitable road network utilizing existing roads as well as additional roads based on the terrain and access required for all parcels to be created. The road network design must show chainages, cut and fill design details, horizontal and

vertical curve design details as well as utility corridors to facilitate potable water lines and electrical infrastructure. Drainage details must also be shown. For construction drawings must accompany this item.

- The design of suitable drainage systems to match the road networks (existing and new) as well as the terrain and the access required for all parcels to be created is critical. For construction drawings must accompany this item
- The inclusion of water courses; natural and paved within or adjacent to the parcels.
- The inclusion of all existing roads; paved and unpaved within or adjacent to the parcels.
- The inclusion of all existing structures.

Expected Outputs:

- The production of four (4) general plans for the identified area. In the event that the area is too large, the general plan can be subdivided.
- The production of four individual lot plans for each parcel.
- A digital copy of the general plan to be provided to the Director, Land Management

Expected Standards:

- The Contractor Licensed Surveyor(s) must provide evidence of being or having within its employ a Land Surveyor registered by the Land Survey Board of Trinidad and Tobago.
- All plans are to be completed according to regulations issued by the Director of Surveys and the Land Surveyors Act 33 of 1996.
- Notices must be served by the Land Surveyor engaged in accordance with the Land Surveyor's Regulations prior to the execution of the survey.

Supervising Official:

Consultant Surveyor, Land Management Department

Director, Land Management

Required Proposal:

- Financial proposal
- Methodology proposal
- Resource plan
- Implementation Schedule (Timeline for completion)

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Figure 2: FRIENDSHIP AREA OF INTEREST (YELLOW SQUARE)





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c. Lammy Road, Argyle for Agricultural Development

Services to be rendered to the Tobago House of Assembly:

- The design/layout and subdivision of a fifty (50) acre general area into parcels of a two and a half (2.5) acre minimum size. The design should take into consideration existing farmers within the area. A color-coded parent plan must be generated as well as a subdivision plan which meets the standards of the Town and Country Division of the Ministry of Planning and Development of the Government of the Republic of Trinidad and Tobago (GORTT). The different types of farming allocated to each plot must be zoned on the completed survey plans.
- Completed cadastral, engineering and topographical survey plans and detailed drawings must be generated and submitted.
- Apply for and attain all statutory licenses, approvals and compliance certifications (where applicable) for the approval of the survey plans generated. The Contractor is asked to pay particular attention to the fact that the subdivided lands are to be issued to prospective farmers under official lease and therefore must conduct this exercise in a manner that will facilitate the timely preparation of same.
- The design of a suitable road network utilizing existing roads as well as additional roads based on the terrain and access required for all parcels to be created. The road network design must show chainages, cut and fill design details, horizontal and

vertical curve design details as well as utility corridors to facilitate potable water lines and electrical infrastructure. Drainage details must also be shown. For construction drawings must accompany this item.

- The design of suitable drainage systems to match the road networks (existing and new) as well as the terrain and the access required for all parcels to be created is critical. For construction drawings must accompany this item.
- The inclusion of water courses; natural and paved within or adjacent to the parcels.
- The inclusion of all existing roads; paved and unpaved within or adjacent to the parcels.
- The inclusion of all existing structures.

Expected Outputs:

- The production of four (4) general plans for the identified area. In the event that the area is too large, the general plan can be subdivided.
- The production of four individual lot plans for each parcel.
- A digital copy of the general plan to be provided to the Director, Land Management

Expected Standards:

- The Contractor Licensed Surveyor(s) must provide evidence of being or having within its employ a Land Surveyor registered by the Land Survey Board of Trinidad and Tobago.
- All plans are to be completed according to regulations issued by the Director of Surveys and the Land Surveyors Act 33 of 1996.
- Notices must be served by the Land Surveyor engaged in accordance with the Land Surveyor's Regulations prior to the execution of the survey.

Supervising Official:

Consultant Surveyor, Land Management Department

Director, Land Management

Required Proposal:

- Financial proposal
- Methodology proposal
- Resource plan
- Implementation Schedule (Timeline for completion)

Site Plan is attached for reference

Figure 3: <u>LAMMY ROAD AREA OF INTEREST (BLUE)</u>



End