FENCING SECTION SPECIFICATIONS

This document identifies the works and pricing quantities for each section at Westgate Correctional Facility, the Co-Educational Facility and the Farm Facility. Sections are grouped by location, with specifications followed by large reference images for each facility. Read with the RFQ Scope of Works, Special Conditions and Form of Quotation.

PHASING

Phase 1 — Priority works: W1, W2, C1, C6, F1 and F2.
Phase 2 — Remaining works: W3, C2, C3, C4, C5 and C7.

Price each section and phase separately. Phase 1 identifies the priority works. Phase 2 is optional and subject to available funding and the Owner's approval. The Owner may award selected sections only. Proceed only with works authorised in writing.

PRICING AND REFERENCE IMAGES

Lengths shown are approximate and derived from Google Maps. Bidders shall verify dimensions and accessible site conditions before submitting their quotations and report any discrepancies or access limitations in writing to the RFQ Contact.

Lump sum prices shall cover the complete fence sections between the identified start and end points, including corners, returns, connections and material wastage. For accessible sections, differences between the indicative lengths and dimensions reasonably verifiable before tender closing shall not, by themselves, constitute grounds for additional payment. Any revised work limits shall be confirmed to all bidders by addendum.

GENERAL REQUIREMENTS

PERIMETER SECURITY

Install replacement fences on an approved offset alignment and retain the original fence until the replacement is accepted as secure. Where existing posts are retained, provide an approved temporary secure barrier before removing mesh. Maintain security and controlled access throughout.

FENCE MATERIALS AND HEIGHTS

Provide galvanized steel chain-link mesh and hot-dip galvanized new steel posts, rails, bracing, support arms and fittings. Existing heights range from 8 ft to 13 ft; match the section height after site verification. Submit mesh wire gauge, zinc coating thickness or mass, manufacturer service-life expectations, maintenance requirements and corrosion warranty. Repair damaged galvanized surfaces using an approved method.

POSTS AND FOUNDATIONS

Submit post sizes, spacing, bracing, connections and foundation details for approval. Inspect and obtain approval for retained posts and foundations. Do not assume existing foundations are adequate for reuse. Identify quantities included in repair allowances; round post quantities up to whole posts.

RAZOR WIRE

Razor wire is supplied by the Owner. Include collection, transport, handling, installation, support arms, brackets, secure fittings and terminations. Confirm the supplied specification, quantity and availability before installation. Submit top and lower-level arrangements, including gate interfaces, for approval.

BOTTOM RESTRAINT AND CONCRETE

Except at C1, a continuous concrete base is not required. Install mesh as close as practicable to ground level, following the ground profile, and securely restrain its bottom edge to prevent lifting and unauthorised passage beneath the fence. At C1 provide a continuous concrete base with a secure mesh connection to seal the ground gap.

VEGETATION AND REGROWTH TREATMENT

Clear obstructing vegetation, roots and stumps and dispose of waste. Apply approved stump treatment and chemical regrowth control within a 2 ft wide strip centred on each fence line. At W1 treat the full approximately 3 ft wide corridor; at C7 treat the full specified clearing area. Submit products and application limits for approval and prevent drift or runoff to coastal waters.

COMPLETION

Remove redundant fencing only after the replacement or approved temporary barrier is accepted as secure. Reinstate disturbed areas, remove waste and arrange a joint completion inspection.

Westgate Correctional Facility
Dockyard | Section specifications

W1 Double fence line

Phase	**1 — Priority works**
Indicative Length — Field Verify	273 ft per line; 546 ft total
Mesh opening	2 in
Top razor wire	Both fence lines
Bottom razor wire	Yes — within the corridor
Continuous concrete base	Not required

Specified works

Replace both fence lines, including posts, rails, bracing, mesh, fittings and post foundations. Install Owner-supplied razor wire at the top of both fences and at lower level within the corridor. Clear vegetation, roots and stumps and apply approved chemical regrowth treatment throughout the full approximately 3 ft wide corridor.

General requirements apply. Refer to the W1 image in the following reference image pages for this facility.



Westgate Correctional Facility
Dockyard | Section specifications

W2 Coastal fence line

Phase	**1 — Priority works**
Indicative Length — Field Verify	222 ft
Mesh opening	2 in
Top razor wire	Yes
Bottom razor wire	Yes
Continuous concrete base	Not required

Specified works

Replace the complete single fence line, including posts, rails, bracing, mesh, fittings and post foundations. Install Owner-supplied razor wire at the top and bottom. Include vegetation clearance and approved chemical treatment within the specified 2 ft wide strip.

General requirements apply. Refer to the W2 image in the following reference image pages for this facility.



Westgate Correctional Facility
Dockyard | Section specifications

W3 Fence beside entrance building

Phase	2 — Remaining works
Indicative Length — Field Verify	84 ft
Mesh opening	2 in
Top razor wire	Yes
Bottom razor wire	No
Continuous concrete base	Not required

Specified works

Replace the complete fence, including posts, rails, bracing, mesh, fittings and post foundations. Install Owner-supplied razor wire at the top only. Include vegetation clearance and approved chemical treatment within the specified 2 ft wide strip.

General requirements apply. Refer to the W3 image in the following reference image pages for this facility.



Co-Educational Facility
St. George's | Section specifications

C1 Ferry Drive and Reach Drive perimeter

Phase	**1 — Priority works**
Indicative Length — Field Verify	613 ft main route + 30 ft additional section = 643 ft
Mesh opening	1 in
Top razor wire	Yes
Bottom razor wire	No
Continuous concrete base	Required along the full 643 ft route

Specified works

Replace the mesh and retain the existing 6 × 6 in black steel posts, subject to inspection. Coordinate the finish of repaired posts and members with the mesh for a consistent appearance, subject to approval. Provide a continuous concrete base along the main and additional routes, with the mesh securely anchored to seal the ground gap. Install Owner-supplied top razor wire. Repair the gate in the additional section; Include vegetation clearance and the specified chemical treatment.

General requirements apply. Refer to the C1 image in the following reference image pages for this facility.



Co-Educational Facility
St. George's | Section specifications

C2 Reach Drive section

Phase	2 — Remaining works
Indicative Length — Field Verify	101 ft
Mesh opening	2 in
Top razor wire	Yes
Bottom razor wire	No
Continuous concrete base	Not required

Specified works

Replace the complete fence section with the same configuration as the reference photo, as instructed by the client. Include posts, rails, bracing, mesh, fittings and foundations. Install Owner-supplied top razor wire. Include vegetation clearance and the specified chemical treatment.

General requirements apply. Refer to the C2 image in the following reference image pages for this facility.



Co-Educational Facility
St. George's | Section specifications

C3 Eastern coastal section

Phase	2 — Remaining works
Indicative Length — Field Verify	153 ft
Mesh opening	2 in
Top razor wire	Yes
Bottom razor wire	Yes
Continuous concrete base	Not required

Specified works

Replace the mesh and retain suitable existing posts, subject to inspection. Provide a separately identified unit rate per post for replacement, including concrete breaking, excavation, removal and disposal of the existing post and foundation, supply and installation of a new galvanized steel post, new concrete foundation, fittings and reinstatement. Post replacements shall be confirmed following inspection and authorised in writing by the Owner or Owner's Representative. Remove the existing continuous lower member and install Owner-supplied lower-level razor wire in its place, as agreed by the client. Install top razor wire. Include vegetation clearance and the specified chemical treatment.

General requirements apply. Refer to the C3 image in the following reference image pages for this facility.



Co-Educational Facility
St. George's | Section specifications

C4 Coastal section between buildings

Phase	2 — Remaining works
Indicative Length — Field Verify	98 ft
Mesh opening	2 in
Top razor wire	Yes
Bottom razor wire	Yes
Continuous concrete base	Not required

Specified works

Replace the mesh and retain suitable existing posts, subject to inspection. Provide a separately identified unit rate per post for replacement, including concrete breaking, excavation, removal and disposal of the existing post and foundation, supply and installation of a new galvanized steel post, new concrete foundation, fittings and reinstatement. Post replacements shall be confirmed following inspection and authorised in writing by the Owner or Owner's Representative. Install the mesh as close as practicable to ground level, following the ground profile, and securely restrain its bottom edge to prevent lifting and unauthorised passage beneath the fence. Include vegetation clearance and the specified chemical treatment.

General requirements apply. Refer to the C4 image in the following reference image pages for this facility.



Co-Educational Facility
St. George's | Section specifications

C5 Coastal section with pedestrian gate

Phase	2 — Remaining works
Indicative Length — Field Verify	151 ft
Mesh opening	2 in
Top razor wire	Yes
Bottom razor wire	Yes
Continuous concrete base	Not required

Specified works

Replace the mesh and retain suitable existing posts, subject to inspection. Provide a separately identified unit rate per post for replacement, including concrete breaking, excavation, removal and disposal of the existing post and foundation, supply and installation of a new galvanized steel post, new concrete foundation, fittings and reinstatement. Post replacements shall be confirmed following inspection and authorised in writing by the Owner or Owner's Representative. Install the mesh as close as practicable to ground level, following the ground profile, and securely restrain its bottom edge to prevent lifting and unauthorised passage beneath the fence. Include vegetation clearance and the specified chemical treatment.

General requirements apply. Refer to the C5 image in the following reference image pages for this facility.



Co-Educational Facility
St. George's | Section specifications

C6 Ferry Drive entrance section

Phase	**1— Priority works**
Indicative Length — Field Verify	88 ft
Mesh opening	2 in
Top razor wire	Yes
Bottom razor wire	Not applicable
Continuous concrete base	Not required

Specified works

Replace the collapsed fence completely, including galvanized posts, rails, bracing, mesh, fittings and concrete post foundations. Include concrete breaking, excavation, removal, disposal and reinstatement.

Install Owner-supplied razor wire at the top only, including support arms and secure fittings. Install the mesh close to ground level and securely restrain its bottom edge. A continuous concrete base is not required.

Include vegetation clearance, stump removal and approved chemical regrowth treatment within a 2 ft wide strip centred on the fence line

General requirements apply. Refer to the **C6** reference image.



Co-Educational Facility
St. George's | Section specifications

C7 Vegetation clearance area

Phase	2 — Remaining works
Indicative Length — Field Verify	388 ft² clearing area
Mesh opening	Not applicable
Top razor wire	Not applicable
Bottom razor wire	Not applicable
Continuous concrete base	Not required

Specified works

Clear and remove vegetation, roots and stumps within the marked area and dispose of waste. Include approved stump treatment and chemical regrowth control throughout the clearing area. Price separately as a lump sum. No fence replacement or razor wire is required; the map outline is a perimeter measurement, not an area.



Farm Facility
Department of Corrections | Section specifications

F1 Fence beside buildings

Phase	**1 — Priority works**
Indicative Length — Field Verify	124 ft
Mesh opening	2 in
Top razor wire	Yes
Bottom razor wire	No
Continuous concrete base	Not required

Specified works

Replace the complete fence, including posts, rails, bracing, mesh, fittings and post foundations. Install Owner-supplied top razor wire. Include vegetation clearance, stump removal and approved chemical treatment within the specified 2 ft wide strip.

General requirements apply. Refer to the F1 image in the following reference image pages for this facility.



Farm Facility
Department of Corrections | Section specifications

F2 Fence along vegetation line

Phase	**1 — Priority works**
Indicative Length — Field Verify	162 ft
Mesh opening	2 in
Top razor wire	Yes
Bottom razor wire	No
Continuous concrete base	Not required

Specified works

Replace the complete fence, including posts, rails, bracing, mesh, fittings and post foundations. Install Owner-supplied top razor wire. Include vegetation clearance, stump removal and approved chemical treatment within the specified 2 ft wide strip.

General requirements apply. Refer to the F2 image in the following reference image pages for this facility.



PHOTOS FOR LOCATION: Westgate Correctional Facility – Dockyard Sections W1,W2,W3



PHOTO 1



PHOTO 2



PHOTO 3



PHOTO 4

PHOTOS FOR LOCATION: Co-Educational Facility – St. George's Sections C1–C7



PHOTO 5



PHOTO 6



PHOTO 7



PHOTO 8



PHOTO 9



PHOTO 10 & 11

PHOTOS FOR LOCATION: Farm Facility – St. George'S Sections F1, F2



PHOTO 12



PHOTO 13



PHOTO 14



PHOTO 15