



TKASC18-006

PROJECT – DESIGN, ENGINEER and CONSTRUCT

KOWANYAMA WATER SUPPLY CHLORINATION UPGRADE

Scope of Works

Kowanyama Aboriginal Shire Council invites suitable contracting companies to design, engineer and build a new water supply Chlorination system including PH Correction, on site NaOCl generation system and an Activated Alumina Fluoride reducing system.

Inclusions & Exclusions

A copy of the report / Study undertaken by Akwa-Worx is attached

3 phase power to the building is available

2 Rooms are available

- Dosing Room Approximately 4.2M x 2.5M
- Storage Decanting room Approximately 4.2M x 6.0M
- Photos attached

PLC & SCADA Control to be carried out by Austek Communications (as they have a maintenance contract with Council)

Commissioning complete with:

- Signage
- Drawings
- Full documentation
- Operation Manuals complete with procedures specific to this installation
- On Site Training as required
- On Site RPEQ Certification of installation
- Yearly Maintenance Visit Costings
- List and Supply of all critical parts

Kowanyama Aboriginal Shire Council may be able to provide some plant or equipment required for this project (dependant on other work on at the time - please check fees and charges for appropriate rates)

Kowanyama Aboriginal Shire Council has other fees and charges (including accommodation), these are available at <http://www.kowanyama.qld.gov.au/our-council/policies>.

Kowanyama Aboriginal Shire

Geography

Kowanyama Aboriginal shire Council lie 25 km (as the crow flies) from the east coast of the Gulf of Carpentaria in the south- western region of the Cape York Peninsula, and 600 km northwest of Cairns. The total area equals approximately 4,120 square kilometres.

The Community has a population of approximately 1200 people.

The Community is based on the banks of the Magnificent Creek, which joins the South Mitchell River, which in turn forms part of the Mitchell River Delta.

Road access is only available four to five months of the year in the dry season and even then taking very special care.

Daily weekday flights to and from Cairns are available via Skytrans and hinterland aviation

Our Nature and Environment

Kowanyama has a rich abundance of nature and wildlife.

Kowanyama consists mainly of wetlands and delta mangroves in the north, extending to forest country of the central peninsula.

These Unique environments are home to a vast array of bird and animal species.

Community History

In 1903 the Queensland Government declared the Mitchell River an Aboriginal Reserve for the benefit of the peoples of the state. In 1905 the Anglican Trubanmen Mission was established inland on Topsy Creek – this is now known as the old mission. Aboriginal peoples of the region were gradually drawn from their ancestral lands into the mission settlement.

In 1916 the headquarters of the Anglican Mission moved to Kowanyama and formed the Mitchell River Mission and the Trubanmen site was abandoned.

Some peoples continued to occupy their traditional lands, moving into Kowanyama as late as the 1940s.

In 1964, a cyclone destroyed the mission, however the Queensland Government funded its rebuilding.

In 1967 the Anglican Church were no longer able to sustain their activities in the area as a Church Mission and the Department of Aboriginal and Island Affairs took over the administration of the Mitchell River Mission and Reserve.

In 1987 the Queensland State Government transferred control to the Kowanyama Aboriginal Shire Council via a Deed of Grant in Trust (DOGIT) Kowanyama is now one of the largest communities in Cape York with approximately 1200 residents.

Culture

Kowanyama means “Place of Many Waters” in the Yir Yoront Language. The indigenous inhabitants are the direct descendants of aboriginal groups who inhabited the Lower Mitchell and Alice rivers and neighbouring areas. The community includes the Kokoberra, Yir Yoront (or Kokomnjen) or Kunjen clans.

Kowanyama’s Aboriginal people continue to identify strongly with their ancestral countries and with the languages, stories, songs, dance and histories associated with those countries.

Language groups associated with countries in the Kowanyama region are Yir Yoront, Yirrk Thangalkl, Koko Bera, Uw Oygangand and Olkola.

Council

The Kowanyama Aboriginal Shire Council is responsible for local government services such as road construction and maintenance, water and sewerage infrastructure and maintenance, sanitary and hygiene, environmental health and parks and gardens.

In addition to these primary functions Council also provides the following services and facilities:

- Enterprises
 - Bakery
 - Vehicle Workshop
 - Post Office and Bank
 - Blue Café
 - Batching Plant
 - Residential and Commercial Rentals
 - Training Centre Offices and Dongas

- Airport
- Centrelink Agency
- Housing Management, Including house maintenance and new house construction
- Local radio station
- Operation and management of the stores facilities
- Management of leasehold cattle properties (Oriners and Sefton)
- Operation and management of the aged care centre
- Operation and Management Land & Natural Resources Office
- Aboriginal Community Police Office – who work in conjunction with Queensland Police Services
- Youth sport and Recreational program and services
- Swimming Pool Centre
- Women’s and Men’s Group

OTHER SERVICES

In Kowanyama there is also:

- P10 School
- Well-equipped Primary Health Clinic
- CEQ General Store
- Small “Church” Store
- Canteen (Kowanyama is a dry Community and no Alcohol is allowed to be bought into the community. The canteen sell a limited amount of mid strength beer and UDL cans, once you become a member)

Final Requirements

All future enquiries should be emailed to the undersigned

A fully detailed submission and quotation is required by
5pm Tuesday 20th November AEST

Please Send Quotations and Submissions to:

Mr Andrew Healey

Essential Services Manager

Kowanyama Aboriginal Shire Council

andrew.healey@kowanyama.qld.gov.au

Contact 0408 078876