

# HK Joint Venture Capability Summary

Two well-established companies, each with extensive track records providing rural and urban infrastructure services have united to form the Highways/Kimberley Regional Service Providers joint venture (HK JV). Together these companies will use their combined collective expertise to pursue civil construction development opportunities in regional areas of Western Australia.

The HK JV will provide an integrated approach to the design and construction of regional roads, bridges, structures, power, water and electrical and all associated works, with the capability and capacity to deliver projects with values between AUD\$1 million to AUD\$150 million across regional Western Australia.

## Benefitting local rural communities

HK JV members bring complementary skills offering a complete civil and construction solution for infrastructure projects in regional areas:

- Highway Construction Pty Ltd is a Perth-based civil engineering contractor founded in 1986. The company specialises in the project management, design and construction of road and bridge civil construction contracts.
- Part Aboriginal owned KRSP is a joint venture between GJ Johnson & Company and the Marra Worra Worra Aboriginal Corporation. Since 1998, KRSP has provided a range of services including maintenance, repair and capital works to improve the quality of life for Indigenous people living in the Kimberley Region of Western Australia.

Our highly-skilled project management team also uses robust systems to ensure all projects meet Fit-for-Purpose specifications and are delivered for the benefit of local communities, using local suppliers wherever possible.

The Joint Venture participants have collective certifications and accreditations as follows:

- AS/NZ & ISO Safety, Quality and Environmental systems
- Main Roads Western Australia R4/B2 / Projects up to \$100M
- Department of Transport & Main Roads Queensland R4/B2 / Projects up to \$100M
- Australian Federal OHS Safety to AS4801 & OHSAS18001
- Western Power accreditation
- Registered Training Organisation for indigenous communities

## Integrating with local communities

Since the 1990's KRSP has employed and delivered essential services to more than 540 remote Communities throughout the Kimberley region as part of its Remote Area Essential Service Program (RAESP). KRSP employ staff across all the trades necessary to service community power stations, water supplies and waste water processing plants.

As a Registered Training Organisation KRSP is heavily involved in providing ongoing training opportunities for local community members. Currently, 28 Aboriginal trainees are working towards nationally recognised Remote Area Essential Service Operators Certificate II in Electrotechnology. The organisation also continues to support and employ 20 Aboriginal graduates from previous intakes.

## HK Joint Venture Leadership

Strong synergies exist between all three HK JV organisations both in terms of their complementary skills sets and corporate cultures. All joint venture members enjoy exceptionally low attrition rates among their blue and white collar employees, with many managers employed for more than a decade. This has provided exceptional workplace stability, enabling the companies to grow steadily, whilst maintaining inclusive and secure corporate cultures.

This close alignment, recognised as the HK JV's differentiating strength, is driven by two highly experienced leaders:

### DEAN CAPELLI

*Founder & Managing Director*

#### HIGHWAY CONSTRUCTION

Dean is the Civil Contractors Federation representative for the WA Road Construction and Maintenance Industry Advisory Group; a board member of the CCI Construction Industry Forum; and founding shareholder and former board member of mining exploration company Mount Magnet South.

Dean has a total and absolute commitment to achieving exceptional performance in all his business endeavours. He appoints staff members who are equally committed and are able to work as a team. In order to maintain the willingness to perform and to empower staff, he has created a single culture of no blame, workplace satisfaction and joint-decision making. Dean has always believed in generously rewarding for extraordinary performance and this has led to a cohesive corporate culture.



## GARY JOHNSON

*Founder & Managing Director*

### KRSP

Gary has been an integral part of the Fitzroy Crossing community since relocating to the area more than 35 years ago to establish GJ Johnson and Co. Since this time he has proven to be an essential force behind the successes of many community improvements for the Kimberley region.

One of Gary's most successful achievements has been the formation of a joint venture with Marra Worra Worra Aboriginal Corporation in 1998, which, under his guidance, has grown from a fledgling company to producing a current turnover of more than \$33m per annum.

Gary is fundamental in the business development of the KRSP and its corporate management functions. This includes strategic business actions and relationship building; preparing submissions and prequalification applications; directing marketing and company growth activities; and mentoring professional staff.

Under Gary's leadership the KRSP has grown to provide a range of quality services that focus on improving the quality of life for Indigenous people living in the Kimberley Region. These include the highly successful RAESP as well as other key programs in the areas of municipal services; fuel management; building projects; capital works; training and professional development.

Gary shows a genuine commitment to promoting opportunities for Aboriginal participation at all levels in the business, with programs developed by the KRSP always focussing on respecting the Aboriginal heritage of the Kimberley region.

### Successfully completed projects in regional areas

The two organisations constituting the HK JV have a long history of works in Western Australia, mainly in regional areas. A small sample of projects are summarised as follows.

### HIGHWAY/KRSP JOINT VENTURE PROJECTS

#### Warmun Community Roads Upgrade Project, (East Kimberley) AUD\$10 million

- Reconstruction works for the Warmun community initiated by the Department of Housing included repairing 5km damaged roads within the community and areas of new road construction (5km) / drainage works to newly built replacement homes;
- Employed members of the community for various tasks as required, including training for traffic control;
- Adjacent residential areas required significant land holder liaison and actions to reduce, noise, vibration and dust control measures;
- Liaison with Aboriginal representatives within the community regarding the construction works, including presentations at monthly community meetings;
- Safety awareness education program presented to schools by project personnel;
- Extensive on-site redesigns and service relocations/protection to integrate with existing housing and infrastructure;
- Sourcing and crushing of high quality road materials;
- Protection of numerous aboriginal heritage sites adjacent to the works;
- Integration with the community and full workers camp maintained in the community during construction.



## HIGHWAY CONSTRUCTION PROJECTS

### **Dampier Highway Duplication (with Downer EDI and GHD), AUD\$110 million**

- Upgrade of existing single carriageway road to a dual carriageway (two lanes each way);
- Rural road refurbished to become a major urbanised, industrial highway;
- New standards for the WA road industry implemented;
- New major drainage paths and raising of the road – using improved materials to allow traffic during cyclones;
- The first WA standards for concrete pavements incorporated for the key intersections;
- Working in a declared national heritage site required road design to ensure all heritage and engineering needs were satisfied;
- The first emulsion two coat seals used in the region to suit high traffic loads;
- Rehabilitation of an existing bridge structure;
- Ensuring continuity of operations for adjoining industrial works;
- Cyclone rate light poles suitable for the high speed sections of road;
- Major utility service modifications.



### **Big McPhee Bridge – Kununurra, Kimberley Region, Western Australia, AUD\$18 million**

The project required the duplication of the Big McPhee Bridge which was severely undermined during a major cyclone in 2011.

#### **KEY FEATURES:**

- Pre-cast concrete bridge beams – cast in-situ;
- Mobile concrete batching plant required – 4.5 tonne capacity;
- Concrete poured under water – construction continued through wet season;
- Remote Accommodation Village installed;
- Temporary access road constructed to maintain traffic flow.



### **Broome Highway Realignment, Broome (Kimberley Region of WA), AUD\$15.0 million**

- 2 km new road;
- 1.3km dual carriageway;
- Construction innovations to reduce effects of souring from tropical downpours and cyclones;
- Upgrade of major intersections to two-lane roundabouts (for heavy haulage vehicles);
- Major multi-barrel culverts;
- Extensive engagement with Aboriginal groups with the close proximity to registered protected sites;
- Design changes after construction commencement to accommodate Heritage sites;
- Complex service alterations to work around high pressure gas mains;
- Innovations in lighting design and standards around adjacent airport fly-overs.





### **Derby Highway and GNH Reconstruction, Derby/Colourstone (Kimberley Region of WA), AUD\$8.0 million**

- 5km road reconstruction of Derby Highway;
- 14km of GNH road reconstruction near Colourstone;
- Full sidetracks constructed and maintained during project to manage traffic;
- Installation of drainage structures and floodways;
- Works delivered concurrently resulting in works completed ahead of schedule;
- Protection of sensitive aboriginal heritage areas.



### **Kwinana Freeway Widening & Upgrade, Perth WA, A\$73 million**

- 4.5km widening of heavily trafficked freeway;
- Construction of new major intersection;
- Resurfacing of full width of freeway;
- Construction of noise and screen walls;
- Construction and modification of all associated drainage;
- Construction of new exit ramp;
- Upgrade of associated car parks and access roads;
- Construction of pedestrian underpass;
- Extensive and complex relocation of services;
- Complex traffic management across 6 lanes of Freeway traffic (major arterial road in capital city).



## **KRSP PROJECTS**

KRSP have developed their capabilities over the years to offer services required by local communities which are delivered through the following divisions:

KRSP has have delivered numerous projects for state government and private clients, often working collaboratively with the clients designers to find cost effective solutions in remote areas where maintenance / whole of life considerations are paramount. Examples of key projects include:

### **BHP Redmont, 160km south of Port Hedland, AUD\$2.8 million**

- Contract to BHP to deliver survey, design, fabrication and construction of a new multi-functional facility housing a Wet Mess, Medical Centre and Administration Offices at the Redmont mine site.
- Scope of works included underground electrical supply, earthing grid, communications, water and sewer reticulation, earthworks, concrete foundations, drainage, structural steel and building works.



#### **BHP Yandi, 180km north of Newman, AUD\$6 million**

- Contract to BHP to deliver survey, design, fabrication and construction of a 120 person Eastern Camp Expansion with upgrade of the Dry Mess and kitchen on the Yandi mine site.
- Scope of works included underground electrical supply, earthing grid, communications, water and sewer reticulation, earthworks, concrete foundations, drainage, structural steel and building works.



#### **Derby Detention Centre, 5km from Derby (West Kimberley), AUD\$12.5 million**

- Contracted to Department of Defence to deliver survey, design, and construction of a new fully automated diesel power station for the new Detention Centre near Derby.
- An upgrade of the existing water infrastructure was delivered whilst on site.



#### **Yakanarra Aboriginal Community, 400km East of Broome (West Kimberley), AUD\$2.2 million**

- Contracted to Department of Housing to deliver survey, design, and construction for alterations to underground electrical supply, communications, water and sewerage reticulation, earthworks, drainage and concrete footpaths.

