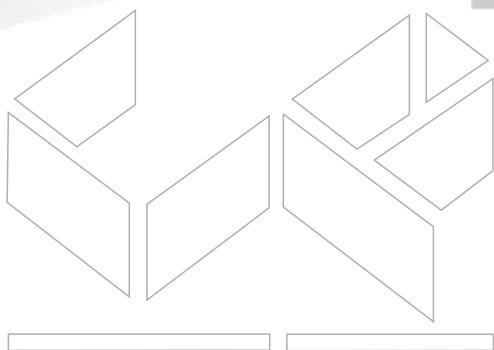




Bayad Alsarad Company

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Bayad Alsarad Company

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Introduction

Bayad Al Sard is an Engineering & Consultancy Company operating from its Headquarters in Jordan, delivering high quality fast paced construction and real life support solutions across the globe.

With a wealth of in-depth knowledge and expertise, our teams deliver a reliable and compliant service to every business process, which is internally audited to ensure company conformity.

All of our successful and highly regarded projects are as a result of effective leadership, resulting in the efficient and successful delivery of **Site Development, Roadway Installation, Bridge building, Water Treatment, Power Generation and Distribution, Utility Infrastructure and Supply Contracts, to name just a few.**

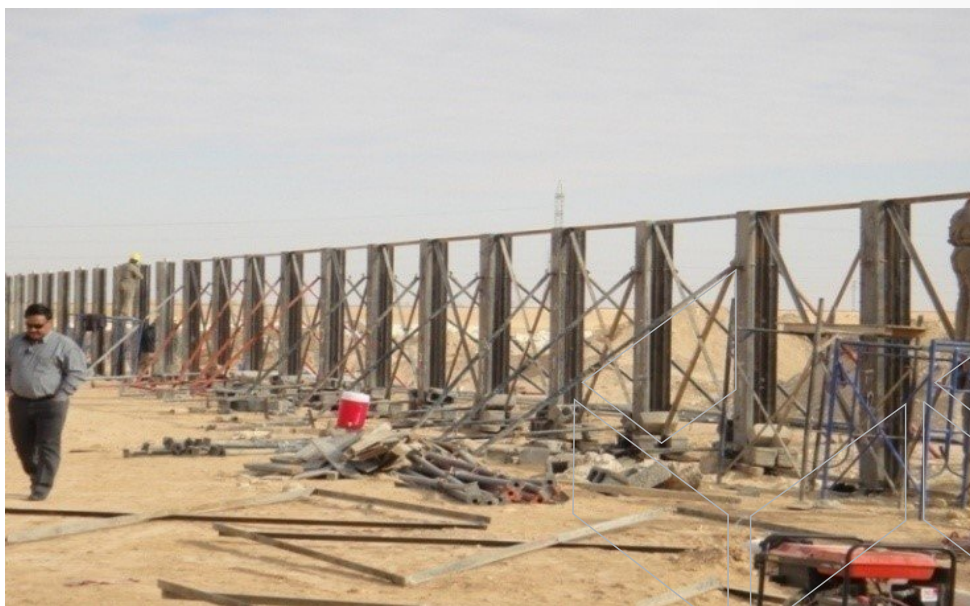
Our Company has grown progressively to offer a complete range of Construction and Development Services and our project portfolio spans all construction sectors.

As a General Contractor and Construction Management firm, we serve businesses around the world, specializing in commercial and infrastructure construction projects, building on our reputation for delivering quality results, on time and within budget. Our success is due to our commitment to customer satisfaction. We put our clients first and at every stage of the project process we ensure that we understand their needs and manage their expectations by maintaining a clear line of communication throughout. It is this ethos that has enabled us to build strong and trusted relationships.

Our managerial teams are made up of highly qualified and experienced business and construction managers

and engineers, who in addition to their customer-focused approach, bring the most modern and industry accepted management systems and technical expertise. Each member of our team possesses years of extensive construction, leadership and management experience and training.

The team at Bayad Al Sard has a strong sense of personal responsibility in ensuring the success of your project, so from design through to materials, construction to handover, we work tirelessly to **ensure you get the best service, value and customer experience for your investment.**



Management

Bayad Al Sard recognizes that our success is the commitment and dedication of all our employees.

Our people are our most important asset.

Our clients value the skills of our people and our ability to deliver complex projects safely, on time and on budget.

Our management team consists of highly trained, enthusiastic professionals who possess a wealth of experience gained from some of the largest blue chip construction companies in the world.

Between them they have many years of experience in the construction industry and have a broad range of expertise covering all aspects of construction, design, engineering and the supply chain.

Our directors provide Operational and Technical expertise in contract acquisition, project management, design and delivery and provide control over manpower and assets.

Their support to compliance with quality and material standards ensure we deliver efficient and effective results.

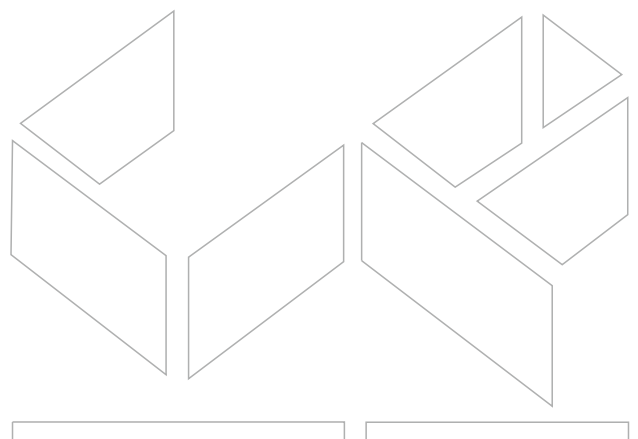


They are supported by our programme managers who control the planning, organization and implementation of all our projects. Subordinate to them are the project managers who are responsible for the project delivery; managing and guiding the project implementation teams from the initial startup phases, design, implementation and then handover.

Finally our procurement and logistics managers are responsible for the purchasing and delivery of goods and services needed by the company, securing the best price and quality of all material, synchronizing timing inline with project demands.

Our management drive our teams to success using the following core values:

- **Teamwork**
- **Integrity**
- **Commitment**
- **Passion**



Our Services & Turnkey Solutions

- **Project Management**

Planning and Resource Management
Health, Safety and Environmental

- **Infrastructure**

Road Works
Earthworks
Drainage
Bridge Works
Large Scale Culverts
Railway Works and Installation

- **Engineering**

Conceptual Design
Basic Engineering
Detailed Design
Design and Build

- **Construction**

Camp Solutions
Construction Engineering
Operations and Maintenance
Civil Works

- **Structures**

K-Span
Supply and Installation of Tents
Re-locatable Buildings
Pre Engineered Buildings

- **Procurement**

End to End Procurement
On Time Delivery and Logistics Support

- **Industrial Works**

Produced Water Treatment
Well Drilling
Treatment Plant Installation/Upgrades
Distribution Systems
High and Low Pressure Pipeline Installation
Pressure Vessel Fabrication and Installation
Metering and Measurement Systems
Power Generation and Transmission

- **Security**

Full Assessment and Solutions

- **Technical Knowledge**

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Pipelines and Storage Facilities
Power Plants and Power Generation
Refineries, LNG and Gas Production Plants
Onshore Field Development

- **Full range Logistics Services**

Manpower
Machinery and Equipment
Supplies
IT Support
Land Freight
Sea Freight
Air Freight
Customs Clearance
Warehousing and Distribution



Our support Staff

Our Managerial teams provide the direction, guidance and training to our support staff who assist our company in turning project concepts into reality.

Our Quantity Surveyors act as a liaison between the company, subcontractors, suppliers and clients in order to manage cost and value. This involves the preparation of monthly financial reports whilst resolving commercial and contractual issues.

The QS frequently confer with our onsite teams, motivated to improving site performance and achieving practical on schedule completion of work.

Our Technical Support teams liaise with manufacturers and suppliers to obtain material & product literature, along with any technical data required for submittal, recording internal submittal data and managing queries through to completion.

The teams act as a pivotal link, keeping the client apprised of all product and material detail promptly and efficiently. In addition to their technical duties our teams are cross-trained to assist with the procurement cycle.

Our Procurement specialists research the market to identify the most proficient suppliers able to cater for our wide range of project requirements, providing quotations to determine the best quality products world-wide that meet the appropriate standards and technical requirements, at the most competitive prices.

They then negotiate and place orders ensuring to secure and maintain solid relationships during the process. Our specialists then track and monitor the progress of all orders, making sure that all supplies

arrive to schedule and are accurate. In addition, our procurement specialists draft and review documents such as quotations, invoices and contracts to ensure that there are no mistakes and link directly with our management teams in order to maintain momentum.

Clerical duties include maintaining price information, records and research files.

The company's logistics team assists in the provision of the carriage, handling and storage requirements necessary to import or export our client's products. This includes the preparation of invoices and any legal documentation required to ensure the safe and timely dispatch and delivery of all consignments.

Our team monitors the status of the shipment and coordinates with suppliers and clients to ensure the best quality of service and that targets remain intact and to schedule.

On the ground, our Project Implementation Teams consist of highly motivated, multi-cultural and multi-talented engineers and tradesmen with years of experience in structural, mechanical, electrical, civil and industrial engineering.

They work tirelessly keeping our projects on schedule and to plan, operating in sometimes-remote locations. Our engineering teams are equipped with the most up to date tools, equipment and training to tackle all of our projects from the design stages, construction, testing, commissioning and finally handing over to the client.



Our People

Bayad Al Sard understands that our workforce is our strength and as such we take great care to ensure we provide the best facilities, access to training and opportunities to advance for all of our employees.

Over the years we have established the following internal mentoring schemes for all of our staff that enables us to sustain growth and provide progression, which helps us to succeed:

- **Safety in the workplace**
- **On the Job training**
- **Cross Skill and Knowledge training**
- **Leadership and Management**

In addition to this, we employ external training bodies to not only satisfy the training requirements of our employees with our customers, but to also add greater knowledge and scope to our abilities as a business.

External training consists of:

- **Health and Safety at work**
- **First aid training**
- **Quality Control procedures**
- **Project Management training**
- **Site Management training**

Our on-site operatives are continually assessed and provided with training where it is seen as a benefit to our ability to perform our duties for our valued customers.

Welding, Structural Steel Erection, Scaffolding, Working at Height, Confined Space Training and Operating Below Ground Level are just some of the recent training courses attended by members of the Bayad Al Sard Team in order to remain current and compliant.

We have a substantial workforce attached to our projects across all regions and we continue to expand that number as our service provision increases.

We treat all of our people with respect and reward them promptly and effectively for their efforts.



Resource Capabilities

Bayad Al Sard has an impressive list of equipment and plant machinery available to assist us with self contained project delivery. We have accumulated our equipment over many years of steady investment and our procurement experience and expertise has enabled us to react quickly to our clients needs. All equipment is owned by our company so we have full control over its maintenance and use. In order to safeguard our investments, we annually assess our equipment's condition and age as part of our internal equipment care strategy and regular maintenance schedule. Equipment in our fleet includes but is not limited to the following:

Earth Moving Equipment

- Bulldozers
- Excavators
- Wheel Loaders
- Graders
- Trucks
- Water Trucks
- Double Drum Rollers

Road Material Equipment

- Stone Crushers
- Asphalt Plants

Structural Steel

- MIC K-Span Machines
- Powder Coating Line
- Sheet Metal Fabrication Equipment
- Metal Plating Machines
- Machine Tools

Heavy lifting Equipment

- Track Cranes
- Wheeled Cranes
- Overhead Cranes
- Tele-handlers
- Hi Cranes

Industrial Equipment

- Welding Machines
- Heavy duty steel cutting equipment
- Generators
- Drilling Rigs
- Testing and Inspection Equipment

Survey Equipment

- Electronic Distance Measuring
- Global Positioning Systems
- Satellite Data Collection



Procurement

Our purchasing team is responsible for all purchasing activities for our projects. We also act when required in a consultancy capacity to assist our customers with their own procurement process.

This process can include the management of any “cradle to grave” projects and is intended to specifically serve the needs of the customer. We arrange procurement contracts for a diverse range of construction and power related goods and services for both government and private clients.

We deliver innovative business solutions at exceptional value through our vast network of local and worldwide suppliers.

Bayad Al Sard is conscious that in order to achieve best possible prices we must have excellent relationships with our suppliers.

We therefore treat our suppliers with the same professional courtesy as our customers, enabling us to build strong relationships, enticing their help and support in resolving potentially difficult procurement situations.

Our product services include but are not limited to the following:

- **Power Generation and Supply Components**
- **Construction Materials**
- **Plant Equipment**
- **Prefabricated Buildings and Portacabins**
- **Water and Wastewater Pumps and Treatment Systems**
- **Internal and External Fixtures and Fittings**
- **Structural Steel**
- **Mechanical Engineering**
- **Perimeter Security Infrastructure**

Procurement



Control System

Bayad Al Sard understands that without the correct systems of work in place then our operations are not standardised or controlled effectively.

We have developed and continue to revisit our Policy documents to ensure that we are acting in accordance with the law and the requirements of our customers.

Health and Safety

We have a robust and determined approach to Health and Safety at Work as described in our Group Health and Safety Policy and our bespoke project Health and Safety Plans.

We put the safety of our workforce and any third party that could be affected by our works as our primary concern and educate our people to be aware of their surroundings, their actions and the actions of others.

Quality Control

Our approach to quality control is outlined in our Quality Policy.

We have strict guidelines that we adhere to for Quality Assurance, Testing and Inspection. We are a compliant company that believes in doing it right, first time, every time.

With many years of experience in general construction and supply contract work, and as a continuously progressing company, we develop our **quality management systems in accordance with ISO 10006 and Project Management in line with ISO 21500:2012.**

Ethics

It is our intention to always act ethically in a manner befitting a large and diverse organization.

Our Ethics Policy outlines our commitment to these beliefs and high moral standards we have established and followed over the years.

Procurement

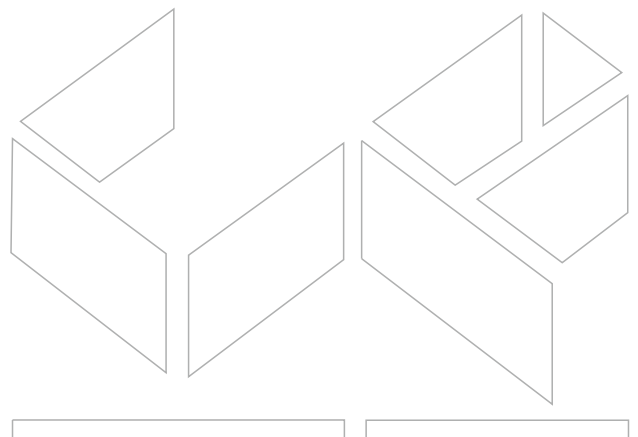
Our Procurement Policy is used to demonstrate our commitment to purchasing correct materials that are certified and approved for use within our projects. It is a guideline of how we conduct ourselves with our suppliers and customers ensuring we get best value, suitably certified materials and equipment, ensuring that the offered items are within the specification.

Sustainability

It is our intention not only to leave the Company in the safe hands of our future generations but to also ensure that the world they inherit from us is as healthy and vibrant as the world we occupy today.

To that end, our Sustainability Policy outlines our commitment to the Social, Environmental and Economic impacts our projects may have and we are committed to minimizing this impact, protecting the future for our sons and daughters.

All policies are available on request.





Past Performance

Bayad Al Sard has built a respectable and highly reputable portfolio of various large and medium scale projects over the years.

We have established ourselves competitively in the industry, with proven ability, repeat customer satisfaction and the capability to deliver bespoke solutions in unique and sometimes hostile locations.

We act as a prime contractor utilising our high-level technical management and design competence to oversee entire projects through construction, budgeting and scheduling.

Our range of project proficiency is briefly detailed below.

Installation and commissioning of oil pipelines for power plants including numerous additional tasks ranging from the implementation of road crossings to the supply and installation of skid-mounted pumps for the transfer of fuel.

We have conducted a huge amount of compound building and infrastructure work for large reputable companies worldwide, comprising of buildings, roadways, and the fundamental components for sustained life support.

Our building construction work varies from Shasta style tents and Large Area Maintenance Shelter (LAMS) tentage - complete with flooring and power generation to re-locatable portacabin style prefabricated buildings.

On a larger scale we specialize in the construction and fit out of K-Span structures, which are individually rolled, fabricated steel panels, seamed together into panel bays, placed onto foundations and joined to adjacent building

sections. Structures can be built on site and assembled to suite many different design specifications to satisfy almost any build function, making them an extremely desirable construction option.

Our civil engineering project capabilities includes; road survey, design and construction, incorporating the extension of existing or installation of new drainage structures, compacting of natural ground, earthwork (cut and (fill), sub base layers, asphaltting and finally the finished road marking.

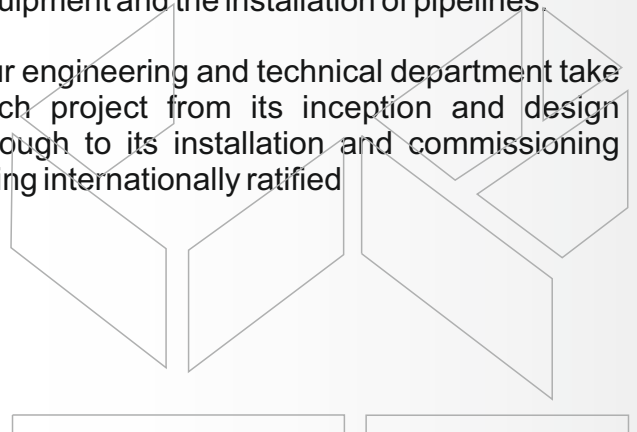
Water Infrastructure; expansion, improvement and refurbishment to include the design and construction of water storage facilities, wells, treatment plants, water and wastewater networks inclusive of chemical testing and commissioning.

Our construction work often takes us to hazardous locations with a requirement to implement fixed security and protective measures.

Our compound infrastructure work invariably incorporates the provision of controlled access points; perimeter fencing and HESCO fortified barriers.

We have conducted numerous projects for the Oil and Gas industry comprising of Geotechnical and Topographical Surveys, refurbishment, maintenance, provision of plant equipment and the installation of pipelines.

Our engineering and technical department take each project from its inception and design through to its installation and commissioning using internationally ratified



Summary

Bayad Al Sard is the contractor of choice for any large, complex or demanding construction project across the globe.

We aim to be a world leader in the construction arena, dedicated to delivering compliant, quality workmanship and products, safely and on schedule.

As a dynamically growing company, we are ready to embrace new challenges and opportunities, driven by providing exceptional value for money whilst delivering an outstanding customer experience.

We have a social responsibility to behave ethically and contribute to economic development while improving the quality of life of our workforce and their families as well as the local community in our areas of operation. As a Company we are continuously improving the management of our people and processes, and the impact we have on society.

We acknowledge that every project is unique; deserving bespoke attention in order to meet the desired individual needs of each client.

We therefore provide a professional and individual service with open communication, integrity and consistency.

Our company capabilities have been outlined throughout this brochure, but if you have a requirement that isn't identified, contact us without hesitation, and our teams will be only pleased to work with you on a solution.



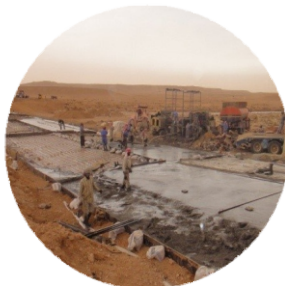
PROJECT NAME : Border Road -Section III- Al Qaim / Al waleed

Location: Anbar, western Iraq

Project Owner :USA Corp of Engineers (USACE) for MOI

Contract Date : AUG 10 - MAY 11

Description: J.V. with Al Raheeq Al Makhtoom Company project Description: Execution of 30KM from a border road in the western region of Iraq the width of road was 10m with shoulders 6m paving road with three layers of Asphalt also to the work was include Design & constructing 13 Concrete tubular Culverts



PROJECT NAME : Al-Amij Camp

Location: Al-Anbar

Project Owner : USA Corp of Engineers (USACE) to End user MOD

Contract Date : NOV 10 - SEp 12

Description: The contract includes the following works: (1) Rehabilitation and maintenance of the Qaser Amj Camp in Al Anbar governorate, 12 buildings from K-Span system, (2) Maintenance of the three camp generators with a capacity of 1250 KVA (3)



PROJECT NAME : Infrastructure Improvements - Command Base Locations

Location: Al Anbar

Project Owner : USACE

Contract Date : DEC 10 - NOV 12

Description: Infrastructure expansion to improve and refurbish 4 locations for the Iraqi 7th Division Forward Operating Base Command Centre. This included the design and construction of several new facilities to include: water wells and treatment plants, water and wastewater networks, power generation, distribution networks, dining and medical facilities, base infrastructure and all furniture, fixtures, fittings and equipment to enable active operations to continue seamlessly



PROJECT NAME : Iraqi Special Operations Force Command Construction

Location: Al ASAD Air Base

Project Owner : ECCI / AFCEE

Contract Date : AUG 08 - FEB 09

Description: Construction of ISOF command centre at Al ASAD airbase for 900 Iraqi Special Operation Force Command personnel. Our scope of work on this project was for all the vertical construction and wet civil work. The project involved the construction of 19 K-Span buildings providing over 86,000 Square-foot of usable space



PROJECT NAME : Al Nuckaib Military Compound

Location: Al Anbar

Project Owner : TETRA-TECH/AFCEE

Contract Date : NOV 07 - MAR 08

Description: Design and build of K-Span structures for a new Iraqi Military installation. Use of ABM-120 K-Span totalling 21300 Square metres. To include cellulose insulation and the installation of doors and windows. roofing. All of these materials have been sourced and procured from overseas using our network of worldwide suppliers.



PROJECT NAME : Man Camp & Facility Construction Basra

Location: Basra

Project Owner : AlSaraf

Contract Date : DEC 10 - JAN 12

Description: Construction of a complete Man-Camp facility in support of the Oil and Gas industry - South of Iraq. Catering for 900 personnel, the Man-Camp has been designed inclusive of large maintenance and warehousing facilities.



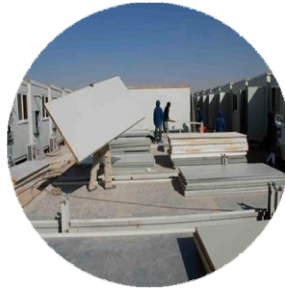
PROJECT NAME : Akashat Camp

Location: Al-Anbar

Project Owner : USA Corp of Engineers (USACE) to End user MOD

Contract Date : Nov10 - Oct 12

Description: The supply and installation of re-locatable buildings to accommodate US military personnel. This included the installation of HVAC and electrical fit out compatible with US electrical voltage. All buildings were pre-fabricated in Turkey and shipped to Afghanistan where they were erected. All electrical systems were flown in from overseas to meet the timescale and specification.



PROJECT NAME : Designing and construction of the temporary camp for Kogas Company

Location: Al-Anbar

Project Owner : Kogas Company

Contract Date : Sep 13 - Jun 14

Description: Design & execution Camp the work include with dimension of project (150*100) m and consist of : (1) 16 caravans (3*12) m used as accommodation for kogas staff and 34 caravan used as offices , kitchen , dining , ablution , and weapon storage (2) four concrete bunker (3) permanent guard tower with guards room (4) two generators with two fuel tank 25000 L (5) water tank 200000 L (6)



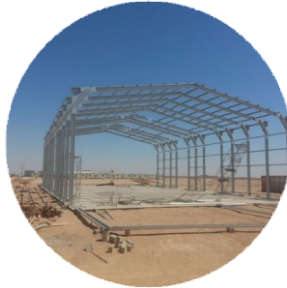
PROJECT NAME : Designing and construction of a warehouse

Location: Al-Anbar

Project Owner : Kogas Company

Contract Date : May 14 - Jun 14

Description: Main Contractor (Direct Contracting) Project Description: Designing and construction of a warehouse with Dimensions (9 x 100) m from Steel Structure and Concrete pad covering by Sandwich panel & Corrugated sheets in Akkaz Gas field in Al Anbar Governorate.support, with kitchen and dining facilities and ablution blocks. The build included the installation of the sites utilities network inclusive



PROJECT NAME : Rehabilitation of Thirmiston plant belong to our Company partners with al-abid Al-Araby co.

Location: Al -Saqlawiya - Al-Anbar

Project Owner : Private Contract

Description: Thirmistone mold and pieces in all sizes, and all the raw material are local except the Aluminum Capacity of the plant: 500m3 of Thirmistone daily Model for the Design of Al Massad Dam in Al Anbar governorate-Al Rutibah district for General commission of Dams & reservoirs.



PROJECT NAME : ECW Roads and Well Pads

Location: Al Anbar

Project Owner : KOGAS

Contract Date : JUL 13 - MAY 14

Description: Project comprised of the detailed Engineering, Procurement, Construction, Inspection and Testing of Road Way and Well Pad construction - Upgrading of main access road to CPF area; construction of new access roads to gathering hubs. Total distance of paved roads inclusive of hard shoulder, line marking and sign posting = 15km. Route included the construction of 20 mixed Box and Pipe Culverts and checkpoints. Project incorporated the construction of 3 Well Pads (85x32m) each consisting of 8 excavated cellars for gas drilling operations.



PROJECT NAME : Piers & Dredging, Umm Qasr, Iraq

Location: Umm Qaser/ Basrah

Project Owner : USA Corps of Engineers to MOD

Contract Date : 1-6-2016 ongoing

Description: TPiers & Dredging, Umm Qasr, The project is executing in JV with Al-Nafath Company, the work supervision by USA Corps of Engineers, The work include execution of the dredging works to three disposal box with total volume 659310 M3, Fuel Station shade total area 2100 m2 with provision of nine fuel Tanks & two Water tank with capacity 100,000 Litter for each oneconnection with Pumps through pipes work to the pier also to electrical works.



PROJECT NAME : Provision of Commuting Bussing Services (Logistic Project)

Location: Majnoon oil Field / Basrah

Project Owner : Shell Petroleum Company

Contract Date : 1-12-2016 Ongoing

Description: Provision & Rental of buses with total quantity (24) bus for the transporting Shell Staff from Majnoon oil field to Basra province and Conversely four of these buss is Toyota type castor 24 Set & eighteen is Toyota type Hiace 14 set



A- Project Name :

Processing of submersible pumps, solar-powered name.

Client: Ministry of Water Resources - General Authority of groundwater.

B- Project Name:

The establishment of a solar generator to equip schools with electricity.

Client: Baghdad Governorate Council

Under consideration

Name of Project: Establishment of a solar generator to feed the station April 9 NAHRAWAN electric power.

Client: Ministry of Water Resources



Contract No. : (17/Contracts / investment /2018)

**Project Name: Rehabilitations of Al Shurkadh concrete bridge with Approaches /
(Salah ALDeen governorate)**

Client: REFAATO I Roads and Bridges Salah Al Deen

Location: Al Shurkadh District / Salah Al-Deen Province.

Amount: 3,948,780,000 ID

Type of contract: JV with Manar AL Sham Company

Award Date: 21 / 11/ 2018

Duration of the contract: 360 Days

About the Project: The project include Rehabilitation works for Al Shurkadh bridge that Located on the Tigris River in the district of Shurkadh (Salah Al Deen governorate) Damaged as result to terrorist operations the length of the bridge is 560 meters and consists of 16 Spans with a length of 35 meters for each span. Five of the spans is totally damaged and the others is partially damaged The width of the bridge is 12 meters, consisted 9 meters carriageway for cars and 1.5 meters walk way on each side for pedestrians. The spans of bridge consists of five Pre-cast concrete girders with height 2.2 m, above the of it 25 cm thickness from reinforced concrete slab and Asphaltic layer with thickness (60 mm). The upper structure is based on the lower base of cross head, columns, and piles caps& piles foundations from reinforced concrete. The project also includes approaches paving with asphalt-reinforced concrete on both sides of the right bridge and the left with sub base for shoulders of bridge.



Bayad Alsarad Company



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