

Instructions

Date	3/02/2021	Pre-construction Estimator	Clayton Fisher
Job Number	1534-2	Construction Manager	Ian Glover
Project Details:		Project Manager	Stuart Curnow
Project Name	Western Downs Shed	Clients Details:	
Contract value	\$ 288,000	Company Name	T2 Energy
Project Type	D&C Steel CEB	Contact Person	Willie Ferreira
Project Address:		Phone Number	0432 861 071
Street Number & Name	Sixteen Mile Hall Rd	Email Address	willie@t2energy.com.au
Suburb, Town or City	Hopeland		
State	QLD		
Postcode	4413		

Prior To Handover Meeting

- A. Confirm quote noted as "W" in quote database and job number in Comments.
- B. Confirm job folder created on server & move all quote data into job folder
- C. Client introduction meeting with Pre-Con Member & idec PM (time & date)
- D. Prepare Job Costing Summary
- E. Contract execution – advise status
- F. Copy Contract / final quote / specification / drawings etc. for handover participants.
- G. Email CSS noting the project list data "Pre-con" is ready for upload to the project list.

Comment	Yes/No
	Yes
1534	Yes
	No
Refer Quotedata	Yes
Under review	
Refer Job admin & QD	Yes
	Yes

Project SOW

idec Principal Contractor	idec Design	idec Fab.	idec Rigging	AS5131 Category	Protective Coating
Yes	Yes	Yes	Yes	CC2	Galv

Building Specification

Wind Region	Length (mm)	Width (mm)	Eave Height (mm)	Bay Spacing (mm)	Crane Capacity (T)
A	18000	20000	3500	6600	N/A

1.0 Scope of Work

General scope of work description.

Construct new warehouse facility at Western Downs PV as per idec design. Engineering design previously undertaken on separate PO. Extent of internal works is framing and external cladding on electrical storage room.
Works include concrete foundations/slab, structural steel fabrication/erection and cladding as per idec dwgs

Project Exclusions

No internal fit out or shelving installation, no electrical.

Nominate design and works 'by others'.

Electrical design by others. Internal fitout design by others.

Approvals Required

Certifier by client.

Site photos?

Nil.

Site Visit

No

2.0 Industrial Relations

Governing EBA

N/A
Standard idec EBA for own employees.

General Requirements

Priced as self perform steel erection, cladding and concrete. Standard work hours. No public holidays (easter)

3.0 Mobilisation

Travel to site

Approx 3.5hrs travel to site

Accommodation

Accommodation available in Chinchilla approx. 30mins from site

4.0 Design and Document

"IFC" design drawings?

idec drawings, issued for client approval

5.0 Construction

5.1 Civil Works

Detailed excavation for footings and slab. No bulk excavation.

Quotes sought from Tony Collins (concreter)

Additional notes here

Our proposal states detailed excavation only.

5.2 Concrete Works

Concrete slab and foundations as per idec drawings. Ground Beam construction and slab with concrete ramps to roller doors.
Clarified with Willie that concrete price was subject to change pending subcontract pricing.

Quotes received? Not as yet. Sent to Tony Collins Concreting & CJH Houston Construction.

Key Risk areas? Due to timeframe and internal capacity, will need to subcontract package (offload some risk too).

5.3 Structural Steel

Workshop drawings

idec to undertake. i3D priced. Due to time frames look externally for other detailer. TD Drafting Services from 1525 Arundel could be a good option

Fabrication

idec design.
Galvanised
7.3t structural steel - JCS fab hours 191

Cold Form Steel (Purlins / Girts)

idec design - standard details. No overlength members or Galvanised PFC's

Purlin Specification 350. Girt Specification 350. Additional girts to internal storage room.

Erection/Rigging

Inductions / Site conditions: check site conditions - other contractors on site, access to be confirmed however no issues foreseen. Equipment requirements - 25T slew 2x scissors.

5.4 Exterior Cladding / Doors

Wall & Roof Cladding

Roof: .42BMT Zinc Trimdek with 75mm insulation

Roller Shutter Doors

2x Roller Sutter Doors 4000x3000 colour to be confirmed by client

5.6 Internal Fitout

Partitions & Ceilings

4200x3000 electrical equipment storage room to be framed and coldform with 0.42BMT
C/B wall cladding to external only.
NO Ceiling

6.0 QA / Safety / Environmental requirements

What is the project requirements for Quality?

Subcontractor
Specific requirements - CC2, all works to be carried out as per idec standard requirements for QA. ITP, ITC and curing time certificates required.

What is the project requirements for WH&S?

Subcontractor
Specific requirements - all works to be carried out as per idec standard requirements for WHS. No foreseeable risk areas. Ensure all staff are inducted to site by Stirling.
Alcohol and drug testing to be conducted as per site requirements.

What is the project requirements for Environmental?

Subcontractor
Specific requirements - all works to be carried out as per idec standard requirements for Environment.
Key Risks

PRR Meeting

PRR Meeting Scheduled?

7.0 Program

Program.

Workshop DWGs: ASAP - i3D can start
Site Mob: 1st March 2021
Practical completion by 19th April 2021

Date of site acceptance?

To suit client's needs and idec program. Refer preliminary program issued to client.

Date of practical completion?

19th April 2021

8.0 Financial

Special conditions

Milestone Payments:	
a) Contract Award :	10%
b) Steel Procurement:	15%
c) Completion of Slab & Foundations (Concrete Works)	25%
d) Steel Building Works:	30%
e) Practical completion & Accepted by Client:	20%

30 days from EOM

Job Costing Summary Sheet

Created - Please refer to Job Folder.

Retentions

N/A

Liquidated Damages

0.5% of contract value per week capped at 5% of the contract value

Variations expected / awaiting approval?

Nil.

Additional notes here

Notes:

Attendance record

(Insert name below for attendee's)

Estimator

CF

GM - Sales

RP

COO

Construction Manager

IG

Project Manager

SC, AS

Engineer

ENW

Fabrication Manager

Rigging Manager

Detaling Manager

DW

Systems Manager

MO

Safety Advisor

RE

Given to IDetail NZ