



Viledon 2018/19

SECURITY CLASSIFICATION

FREUDENBERG FILTRATION TECHNOLOGIES

 **FREUDENBERG**
INNOVATING TOGETHER

Engineering Projects (cont.)

- Client then requests fixed pricing.
- Input tracking sheet information for submission and approval from FFT engineering project head Sabine Gellert

Guidebook FFT Engineering Projects		Appendix 1	
Tracking Sheet for Bids			
General Data:			
Tracking sheet issued by:	Andrew Van Der Merwe	Date:	28/11/2018
Project #:		Project name:	South32
		Bid Rev #:	
Product:	Filter house	Bid project manager:	Anc
Customer:	South32	Customer order:	<input type="checkbox"/>
		Customer proposal:	<input checked="" type="checkbox"/>
Bid submission date:	30/11/18	Budget	<input checked="" type="checkbox"/>
		Fixed Price	<input type="checkbox"/>
		Validity:	
Country customer:	Australia	Country project:	Australia/India
Single business:	<input checked="" type="checkbox"/>	Follow-up:	<input type="checkbox"/>
		Frame agreement:	<input type="checkbox"/>
Incoterms:		Installation:	<input type="checkbox"/>
		Supervision:	<input checked="" type="checkbox"/>
New equipment:	<input type="checkbox"/>	Retrofit:	<input checked="" type="checkbox"/>
		Repair:	<input type="checkbox"/>
Project start date:	Feb-19	Delivery dates:	Feb 2019 intallation
Planned order project manager:	Engeneering from FFT Indis(confirmed by quotation)		
Technical Evaluation:			
Project description:	Manufacture Air-Inlet Filter house 7x 4 316 Stainless Steel		
Technical risks:	Normal Retrofit risks, first time vendour however their Budget price is +/- 10%		
	have a good facility and have manufactured duct work for Chevron Weatstone		
Req. Performance Data:	no requested perfomance data from customer		
Temperature and humidity profil of plant location available:	<input type="checkbox"/>	required:	<input checked="" type="checkbox"/>
Customer's techn. specifications available:	<input checked="" type="checkbox"/>	known from previous projects:	<input type="checkbox"/>
		checked:	<input type="checkbox"/>
Experience check:			

Engineering Projects (cont.)

- Once approval is received, FFT India engineering hub offers quote for manufacturer drawings
- A proposal can then be offered to the client for fixed pricing full turnkey project design supply and install(optional depending on resources) filter house.
- References in WA
- Monodelphous Filter house refurbishment and new elbow silencer \$580k
- Air Liquide Kwinana – 2 x 2 stage new filterhouse for compressor \$200k
- Kleenheat Gas Refurbishment \$180k
- South 32 Potential 8 x filterhouses @\$120k each.

Engineering Projects (cont)



Engineering Projects (cont)



Engineering Projects (cont)



Thank you.