



Australian Jobs Act 2013

AIP Plan reference code: 25WPARSA

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: Maryvale EfW Project Co Pty Ltd as Trustee for Maryvale EfW Project Trust

Project details

Name: Maryvale Energy from Waste Project

Location: Maryvale VIC 3840

Type: Other productive facility

Purpose: Establish new facility

Capital expenditure: \$500 million - \$1 billion

Description: The Maryvale Energy from Waste (EfW) Project (stage 1) is a large-scale EfW facility that is capable of processing 375,000 tpa of non-recyclable residual waste and generating around 115 tph of steam and as much as 35 MWe of baseload renewable power to be off taken by the adjacent Opal Australia Paper Mill, to replace natural gas and coal fired electricity being consumed at the Mill facility. The Maryvale Energy from Waste Project Company brings together a collaboration between Masdar Tribe Australia (MTA), Veolia Recycling and Recovery (Veolia) and Paper Australia (Opal) to develop and build a state-of-the-art EfW facility delivering clean energy and recycled products and have formed the Project Proponent for this purpose. The Project is being developed on land owned by Opal and adjacent to the Maryvale Paper Mill, located outside of Morwell Victoria, approximately 140km southeast of Melbourne. The Project is being developed on a Design-Build-Finance-Own-Maintain basis and will be funded by a combination of non-recourse project finance and major equity investors. Construction of the Project will be undertaken on a lump-sum turnkey basis by an EPC Contractor (Cobra Instalaciones and Servicios) and Technology Provider (Babcock and Wilcox). B&W is one of the world leaders EfW supplier with more than 150 years of experience and more than 650 applications – engineered, tested, and proven infrastructure projects. Cobra is an international leader with more than 80 years of experience in all fields of engineering, installation, and industrial maintenance of infrastructure projects. The diversion of residual waste from landfill to EfW results in an estimated net GHG emission savings of more than 270,000 tpa of avoided CO2 equivalent emissions, equivalent to taking 50,000 cars off the road. O&M of the Maryvale EfW will be undertaken by a Veolia R&R. The Project will create up to 50 permanent jobs for the region and up to 400 temporary jobs during construction.

Completion date: 01 Mar 2028

Key goods and services

Indicative list of key goods and services to be acquired for the project:

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Engineering Owner	Yes	Yes	
Engineers	Yes	No	
Civil Works (earth work, concrete work, piling)	Yes	No	
Civil Works (Steel work, cladding, building...)	Yes	Yes	
Civil Works (HVAC, utilities, Fire-fighting system...)	Yes	Yes	
Specialist Process Works (Combustion and Flue Gas Treatment)	No	Yes	Combustion and Flue Gas treatment process works are developed by already selected technology provider (Babcock & Wilcox). All equipment are manufactured in specialized workshop in Europe or in Asia (combustion grate, boiler, bag filter house...)
Specialist Process Works (Water Steam Cycle)	No	Yes	Water Steam Cycle is corresponding to the supply of the steam turbine, generator and condensing system. These equipment are not manufactured in Australia
Balance of Plant (Air compressor, drainage, cranes...)	Yes	Yes	
Electrical Works (Transformers, Electrical Panels, Cabling...)	Yes	Yes	
Mechanical & Electrical Installation	Yes	No	
Commissioning and Testing	Yes	Yes	

* An Australian entity is an entity with an ABN or ACN

Project standards:

Australian
International

Supplier information and communication

Project proponent's contact person for supplier enquiries:

Contact person name Philippe Poteaux
Contact person position Senior Project Manager
Phone number 0432283023
E-mail philippe.poteaux@veolia.com

Project proponent website: General information of the project will be available on the Veolia website <https://www.veolia.com/anz/>. In addition to web site, the Maryvale Project Co is performing some regular media release regarding the project status and key milestones.

Project opportunities website: Currently under finalization by the EPC Contractor (Cobra) through ICN gateway <https://gateway.icn.org.au/supplier/view/38347>

Supplier engagement and communication actions :

- Conduct supplier information briefings on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- Develop and distribute a supplier information guide for the project
- Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Provide market intelligence to suppliers

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Recommend suppliers undertake export readiness training or international accreditation

Feedback process for unsuccessful bidders:

Feedback on the outcome of the procurement process to unsuccessful tenderers will be proposed if requested. This will not be provided until the procurement process is finalized. PROS and CONS of the bids will be summarized with some recommendations, as applicable.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: VEOLIA RECYCLING & RECOVERY PTY LTD

Facility details

Name: Maryvale Energy from Waste Project

Location: Maryvale VIC 3840

Type: Other productive facility

Key goods and services

Indicative list of key goods and services to be acquired for the new facility:

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Chemicals and consumables for the process plant	Yes	Yes	
Yellow gears / lifting equipment (lease of purchase)	Yes	No	
Service contracts for maintenance of key equipment	Yes	Yes	
Laboratory equipment	Yes	Yes	
Tools and workshop equipment	Yes	No	
Spare Parts	Yes	Yes	
Health and Safety devices and PPE	Yes	No	
Administration Building furniture and IT	Yes	No	
Communication system (radios...)	Yes	No	

*An Australian entity is an entity with an ABN or ACN

Facility standards:

- Australian
- International

Supplier information and communication

Facility operator's contact person for supplier enquiries:

Contact person name Kevin Souster
Contact person position ERF Operations Director
Phone number 0408713470
E-mail kevin.souster@veolia.com

Facility operator website: Some informations related to the facility will be published on the Veolia website <https://www.veolia.com/anz/>

Facility opportunities website: <https://www.veolia.com/anz/>

Supplier engagement and communication actions :

- Engage with vendor identification agencies on project opportunities and bid processes
- Conduct supplier information briefings on project opportunities and bid processes
- Develop and distribute a supplier information guide for the project
- Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Provide market intelligence to suppliers

Global supply chain integration actions:

- Support suppliers to register with global supplier databases

Feedback process for unsuccessful bidders:

During our market sounding and after receiving quotes from different suppliers, we always inform all suppliers/manufacturers of our final decision. Our decision is not driven only by economics, but technical compliance, availability in Australia, presence of local representative and compliance with local standards and regulation