# <u>DIRECTORATE: ENGINEERING SERVICES: MONTHLY REPORT - P.M.U DEPARTMENT AS AT END FEBRUARY 2023</u> (9/2/1/5) (MANAGER: PMU)

#### **PURPOSE**

To submit a report to the Director Engineering Services and Council regarding the current projects/works and or assignments undertaken by the Project Management Unit for the 2022/2023 financial year.

#### **BACKGROUND**

The PMU department is currently actively undertaking the following projects (whether capital or operational) for various departments within the Langeberg Municipality.

See status report on all active projects by the Project Management Department for the months of February 2023. This report also indicates the status quo on all WSIG/MIG/MIS projects and applications accordingly.

# WSIG/MIG/MIS PROJECTS

Project Details	Project Cycle Status and Progress	Mid Term Status – (In-put)	Final Phase Status (Out-put)
WATER SERVICES INFRASTRUCTURE GRANT  • T60/2021 3ML Reservoir, Pipeline and Related Pipework	Projects for 2022/2023 have been appraised and approved.	Floor Panels and wall lifts at 100% completion. Columns at 1000%. By-pass line 100% and Gravity Main line at 100%. Base-Walls in Watermeter Chambers 100% completed. Manholes in Stormwater System 100% Headwalls 100% Excavation on the new pump-line at 100%. Installation at 100% and Re-instatement at 100%. Pumpstation base shutters and base reenforcing plus concrete 100% completed. Top Structure – Pump Station Building 98%	The project is expected to be 100% completed and finalised in March 2023.

# **CAPITAL PROJECTS 2022-2023 BOOKYEAR**

Project Details	Project Cycle Status and Progress	Mid Term Status – (In-put)	Final Phase Status (Output)
❖ ASLA WSIG – Bulk Services	Site meeting held with Implementing Agent – Boekenhoutskloof and Mandela Square Montagu Bulk Service	Mandela Square has been handed over to the Contractor and we still await the outcome of the 24G application for Boekenhoutskloof.  Construction at Mandala Square will commence in January 2022 and works are expected to be completed in March 2022.  24G needs finalisation for Boekenhoudtskloof with possible fine being paid  Mandela Square has achieved practical completion.  24G has been finalised, Boekenhoudtskloof to commence in April 2022.	Completion achieved for Mandela Square.  Practical Completion achieved for Boekenhoudtskloof
<ul> <li>ASLA – Housing Top Structures ERF 136, Robertson</li> </ul>	Construction of 172 new houses as per detailed designs	172 foundations complete 172 floors complete 172 tops/walls complete 172 roofs complete	Project complete. Title Deeds handover.
<ul> <li>T27/2021 – Provision of Architectural Services – New Fire Station Precinct - Robertson</li> </ul>	Tender report submitted to BAC, await outcome and appeals period.	Tender document and supporting documents have been submitted to BSC and await approval. It is anticipated that the tender will be advertised on 30 September 2022 and will close 25 November 2022.  Construction tender closes on 25 November 2022.	Designs Complete and architect will only be utilise to verify construction on completion.

<ul> <li>T37/2022 – Construction of New MRF – Ashton</li> </ul>	Tender awarded	Handover meeting held on 07 December 2022 and works are to commence on 13 January 2023.  Claim 1 received Claim 2 received	
<ul> <li>T41/2022 Refurbishment and Upgrade of Waste- Water Treatment Works</li> </ul>	Tender awarded	Handover meeting held on 12 December 2022 and works are to commence on 18 January 2023.  Claim 1 received Claim 2 received	
<ul> <li>Tender 39/2021:         <ul> <li>Professional Engineering</li> <li>Services: Development of</li> <li>Ashton Silo's Cemetery</li> <li>Expansion</li> </ul> </li> </ul>	PSP Complete.	Design and tender completed Tender awarded to contractor and in appeals period	Completed
❖ T55/21 Professional Services: Design and Related Services – Bonnievale Telemetry System / Supervisory Control and Data Acquisition (Scada) System	BSC held on 20th September 2021 Advertised on 23 September 2021 and closing on 15 October 2021. Technical evaluation report submitted to BEC on 26 October 2021 Service provider appointed and design underway.	Awarded to IX consulting engineers and further project managed by Civil Engineering department	Tender has been re- advertised
<ul> <li>T56/21 Professional         <ul> <li>Engineering Services,</li> <li>Design and Implementation of Upgrades to Informal</li> <li>Trading Areas</li> </ul> </li> </ul>	BSC held on 20 <sup>th</sup> September 2021. Tender to be advertised 02 October 2021. Tender closed on 22 October 2021, await compliant documents from the BEC for the technical evaluation.	UDS AFRICA appointed, kick off meeting held designs to be completed by end February 2022  Meeting with all role players was held on 08 February 2022.  Designs will be received in 1st week of March.  Designs are being finalised and will be presented in the first week of April 2022	Construction nearing completion
<ul> <li>Q62/2021 Provision of occupational health and safety services (client agent), New Fire Station, Robertson</li> </ul>	Advertised on 21 January 2022	Closed 04 February 2022 Report submitted to BEC on 21 February 2022. Await BAC outcome Awarded to Phayona SHE Consultants OHS specifications received and included in construction tender	Awarded and await award of the construction tender

❖ T22/2022 Construction of Informal Trading Areas – Bonnievale/Montagu	Awarded to BEAP Construction CC.	Construction underway and expected to be completed in February 2023.  Practical completion walkthrough scheduled for 2 <sup>nd</sup> week in March 2023	
❖ T74/2021 Construction and Renovations – Robertson Traffic Offices, Langeberg Municipality	Advertised on 11 February 2022	Tender closes 04 March 2022 Report submitted to BAC on 24 March 2022 await outcome of BAC  Works commenced 23 May 2022 and is estimated to be completed in August 2022  Contractor on Programme and two claims have been certified	Practical completion achieved on 19 August 2022. Completed
<ul> <li>Tender 34/2022 Construction and Development of Ashton Silo's Cemetery Expansion, Phase 1</li> </ul>	See T27/2021	Tender awarded and in appeals period. Construction to commence in September 2022.	Works completed in November 2022.
<ul> <li>T09/2022 Resurfacing of Netball Courts, Langeberg Municipality</li> </ul>	Detailed specifications and pricing schedule submitted to the Manager Community Facilities on 09 February 2022.	Due to funds being rolled over and awaiting the adjustment budget, it is envisaged that works will commence in September 2022.  Works to be completed in November 2022  No payment has been made to the contractor as defects are to be rectified prior to payment being made  It is expected that defects will be rectified in mid-March 2023 once materials have been purchased.	
<ul> <li>Tender 59/2022 Supply and install precast concrete walling and anti -scale type fencing, Langeberg Municipality</li> </ul>	Detailed specifications and drawing have been submitted to the BSC on 25 August 2022	Tender awarded on 16 November 2022 and is currently in the appeals period.  Tender awarded and work to commence in January 2023.  The contractor has indicated in writing that they will commence in Montagu in mid-March 2023 and Robertson by the end of March 2023.	

*	Tender 61/2022 Construction repairs to Hofmeyer Hall, Montagu by an experienced contractor with heritage experience	Detailed specifications and drawing have been submitted to the BSC on 25 August 2022	Tender evaluation report returned for amendments and resubmitted.  Tender awarded by BAC and the letter of award is to be sent out. It is expected that works will commence in February 2023	
			Contract Programme received and approved.	
*	Tender 43/2022 Construction of Fire Station, Robertson, Langberg municipality	Detailed specifications and drawing have been submitted to the BSC on 25 August 2022	Tender closed on 25 November 2022 and documents are being evaluated. It is anticipated that a technical evaluation report will be submitted to the BEC on 08 December2022.  Technical evaluation report submitted on 13 December 2023 and await the outcome of the BAC  Evaluation report served on Friday 20 January 2023 and returned for amendments. To be submitted to the BAC in the first week of February 2023.  Tender awarded on 17th February 2023 and appeals period ends on 10 March	
*	T83/2022 – Professional Engineering Services – Design of Sewer Network – Louisiana – Bonnievale	Tender advertised on 18 November 2022 and closed on 09 December 2022.	Technical evaluation report submitted to BEC on 20 December 2022.  Await the outcome of the BAC.  Tender awarded on 17th February 2023 and appeals period ends on 10 March 2023.	

# **OPERATIONAL PROJECTS 2022-2023 BOOKYEAR**

	Project Details	Project Cycle Status and Progress	Mid Term Status – (In-put)	Final Phase Status (Output)
*	Q39/2021 – Appointment of a suitably qualified architectural professional with sufficient heritage experience	Advertised on 03 September 2021 Closed 17 September 2021 Report submitted to the BEC on 28 September 2021. BEC report served at BAC on 29 October 2021 Award made and within the 21-day appeals period.	Final report received and submitted to the Director Community Services and Manager Community Facilities for commentary. Report submitted to Heritage Western- Cape and they have approved the proposed plan and specifications.  Construction tender advertised and closed in October 2022  Once the construction commences the architect will be requested to perform the inspections and close out the project.	
*	T57/21 Supply and Delivery of Transformers, Large Frame Circuit Breakers, Maximum Demand Meters and 3 Phase 4 Wire Meters	Advertised on 02 October 2021. Tender closed 29 October 2021.	Tender awarded – Stores and Electrical department to place orders when required.	
*	T61/2021 Supply and Delivery of Combined Nec/Ner/Aux Transformer, Langeberg Municipality	Advertised 15 October 2021. Tender closed on 12 November 2021. Await compliant documents from the BEC	Tender awarded – Stores and Electrical department to place orders when required.	
*	T11/2022 Painting of Sunnyside, Zolani (Cape Access), Happy Valley and Bonnievale Libraries, Langeberg Municipality	Await BSC compilation by MM office. Tender to be advertised on 6 <sup>th</sup> May 2022. Closed on 27 <sup>th</sup> May 2022.	Await outcome from user department.	
*	Q64/2022 – Maintenance to the Sunnyside & Ashbury Libraries in Montagu		Technical evaluation report submitted to the BEC on 01 December 2022 and await the BAC outcome.  Awarded to Surtie Supply and Services	

<ul> <li>Q54/2022 – Fire F</li> <li>Water Infrastruct</li> <li>Replacement of P\</li> <li>piping with Steel P</li> <li>Callie de Wet</li> </ul>	ure /C	Tender awarded and work to commence in January 2023.  Await the official order from community services	Works have been completed successfully
❖ T78/2022 Retaining Wall, Fe & Gates – Roberts Traffic Offices		Tender awarded and in the appeals period.  Await the order to commence with works  Work commenced	
T02/2023 Painting of Librarie Sunnyside, Zolani, Bonnievale, Happy Valley	Bid close on 10 March 2023.		
Renovations and Alterations to the Boundary Wall and Fencing, Zolani, lik Ashton.		Tender to be awarded in March 2023	

## Recommendation / Aanbeveling

That the report be noted. / Voorgelê vir kennisname.

### PUMPSTATION - BONNIEVALE BOEKENHOUDTSKLOOF BULK SERVICES



### RETAINING WALL AND FENCING ROBERTSON TRAFFIC OFFICES



### **UPGRADE OF WWTW – ROBERTSON**







## ASHTON MATERIALS RECOVERY FACILITY (MRF)





