

APPENDIX 8  
ATTACHMENT 1

**SCHEDULE OF ITEMS**

Item	Description	UOM
<b>1</b>	<b>Manholes, Gullies and Soakwells</b>	
1.1	Grated Gully Pit	each
1.2	Manhole with Standard Lid	each
1.3	Manhole with Standard Gatic Lid	each
1.4	Soakwell	each
1.5	Hourly Rate for Items 1.1 to 1.4 above (alternative rate for Items 1.1 to 1.4)	per hour
1.6	Price per Pit for Cleaning as part of the scheduled suburb cleans under the annual maintenance program	Each
<b>2</b>	<b>Drainage Lines</b>	
2.1	High Pressure Jetting and Cleaning of Drainage Lines	per hour
2.2	High Pressure Jetting and Cleaning of Drainage Lines inclusive of Educting	per hour
2.3	Hydraulic Root Cutting and Cleaning of Drainage Lines	per hour
2.4	CCTV Inspection	per hour
<b>3</b>	<b>Flood Pumps</b>	
3.1	Corner Marine Terrace and Parnell Avenue, Sorrento	each
3.2	56 Marine Terrace, Sorrento	each
3.3	High Street Behind No.3 in Laneway, Sorrento	each
3.4	Percy Doyle Reserve Near the Recreation Centre Carpark South East Corner, Duncraig	each
<b>4</b>	<b>Pollutant Traps</b>	
4.1	Beachside Drive, West, Swale - Beachside Drive, Burns Beach	each
4.2	Swale, Beachside Drive, East, Burns Beach	each
4.3	West Side of Foreshore Park (opposite 62 Grand Ocean Entrance), Burns Beach	each
4.4	Grand Ocean Entry, West Pos Between Whitehaven and Seabreeze (enter from Backwater Circle at 26), Burns Beach	each
4.5	Grand Ocean Entry, East Pos, Opposite Villa, Burns Beach	each
4.6	Grand Ocean Entry, Corner Marmion - Underground Storage Tank, Burns Beach	each
4.6A	Grand Ocean Entry, Corner Marmion - Underground Storage Tank, Burns Beach	each
4.6B	Grand Ocean Entry, Corner Marmion - Underground Storage Tank, Burns Beach	each
4.6C	Mcintyre Avenue	each

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Item	Description	UOM
4.6D	Sevenmile Way	each
4.6E	Bramston Park	each
4.7	Delamere Avenue, Connolly	each
4.10	Peppermint Drive / Dryandra Court, Greenwood	each
4.10a	Aldis Street	each
4.11	Heathridge Park, Sail Terrace, Heathridge	each
4.12	Orient Circuit (off Cook Avenue), Hillarys	each
4.13	Maldive Drive, Hillarys	each
4.14	Martineque Mews, Hillarys	each
4.15	Marbella Park, Hillarys	each
4.16	Patang Vista, Hillarys	each
4.17	Serena Way, Hillarys	each
4.18	Collier Pass, Joondalup (syphon under rail line)	each
4.18a	Neil Hawkins Park - 1 x GPT	each
4.19	Bindaree Terrace, Kingsley - opposite building No.24	each
4.20	Legana Reserve, Kingsley - opposite building No.20	each
4.20a	Illawong Way Reserve	each
4.21	Gavin Way, Kingsley	each
4.22	Goollelal Drive, Kingsley - opposite building No.129 (east verge opposite Alconbury Road)	each
4.23	Goollelal Drive, Kingsley - near Toongabbie, verge near sewer pump station	each
4.24	Goollelal Drive, Kingsley - opposite building No.143 (approximately 100 m north of Alconbury Road)	each
4.25	Goollelal Drive, Kingsley - opposite building No.83 (between Montessori Place and Koolyn Grove)	each
4.26	Lakeway Drive, Kingsley - opposite building No.33 (opposite Kingfisher Way)	each
4.27	Whitfords Avenue east of Moro (south side), Kingsley	each
4.28	Kingsley Park / Creaney Drive, Kingsley	each
4.28a	Hepburn Avenue, Kingsley (east of Cockman Road north side opposite Telstra dome)	each
4.29	West Coast Drive / Troy Street, Marmion	each
4.30	Alice Way, Mullaloo	each
4.31	Verve Court (off Cliff Street), Sorrento	each
4.32	West Coast Drive / Raleigh Street, Sorrento	each

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<b>Item</b>	<b>Description</b>	<b>UOM</b>
4.33	West Coast Drive / High Street, Sorrento	each
4.34	West Coast Drive / Marmion Angling Club	each
4.35	West Coast Drive / Clontarf, Sorrento	each
4.36	Fallbrook Avenue, Woodvale - opposite house # 5	each
4.37	Duffy Terrace, between Fallbrook and Shorebird, Woodvale	each
4.38	Chichester Park / Henty Loop, Woodvale	each
4.39	Chichester Park / Trappers Drive, opposite house # 90, Woodvale	each
<b>PITS</b>		
4.50	Neil Hawkins Park – 2 x S/Entry Pits	each
4.51	Neil Hawkins Park – 2 x Bubble Ups	each
4.52	Lakeway Drive – 2 x Pits	each
4.53	Sundew Rise – 2 x S/Entry Pits	each
4.54	Lookout Circle – 2 x S/Entry Pits	each
4.55	Waterford Drive – 2 x Pits	each
4.56	Lymburner Drive – 2 x Pits	each
4.57	Twickenham Drive – 2 x Pits	each
4.58	Otago Park – 4 x Pits	each
4.59	Marri Park – 3 x Pits	each
4.60	Marri Park – 4 x Bubble ups	each
4.61	Scott Place opposite 1 Webb Place, – 2 x soakwells	each
<b>5</b>	<b>Other Rates</b>	
5.1	Penalty rate for after hours, weekends and public holidays	fee
5.2	URGENT Priority Works (Code1)	fee
5.3	Mobilisation Costs (travel to and from the City)	fee

## SUMMARY OF TENDER SUBMISSIONS

Tenderer & Description of Response	Is it Compliant? Yes or No	Comment Against Criteria				Evaluation Score	Estimated Contract Value	Rank
		Capacity	Demonstrated experience in providing similar services	Demonstrated understanding of the required tasks	Social and economic effects on the local community			
<p>Drainflow Services Pty Ltd</p> <p>All requirements have been met.</p>	Yes	<p>It has been operating for over 29 years. It currently employs 30 full-time staff. Its structure of business and details of key personnel including their qualifications, skills and industry experience were provided. It did not address the ability to provide additional personnel and afterhours contacts for emergency requirements. Its Submission included an extensive list of equipment that will be used to carry out the works. It has a quality management system accredited to ISO9001 and a safety management system to AS4801. Copies of its safety policy and statistics were provided.</p>	<p>It has extensive experience providing similar services to various local governments in WA for many years. Examples of works included educating, pressure water jetting and pipe CCTV inspection for the Cities of Gosnells (duration 2013 to 2018), Armadale (2014 to 2018), Perth (2014 to 2018) and the Shire of Kalamunda (2016 to 2019).</p>	<p>It demonstrated a thorough understanding and appreciation of the City's requirements. It is the City's current contractor for cleaning of stormwater drainage pipes and structures. Its proposed approach included a toolbox meeting to be conducted on a daily basis to identify any hazards that may occur, depending on the work of the day, i.e., traffic control, lifting of heavy manhole covers, collecting samples of contaminated materials from gully pits and appropriate machines to be used in different areas. It will submit a daily work report sheet on each individual structure. It stated the company will not be using subcontractors and that all works be completed by its own team of operators.</p>	<p>It is located in Malaga. It indicated, if successful, its mission is to set up a facility where it can completely recycle the waste it is currently collecting, into premium grade compost, to reduce the amount that is being taken to land fill.</p>	73.4%	\$826,433 (assuming no change in historical usage)	1

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<p>Riverjet Pty Ltd trading as Riverjet Pipeline Solutions</p> <p>All requirements have been met.</p>	Yes	<p>It was formed in 2003. Its structure of business and details of key personnel including their qualifications and years of industry experience were provided. However, it did not address the ability to provide additional personnel or the number of fulltime staff that the company currently employed. It stated the company has a dedicated 24/7 manned phone number on its website that has been assigned to a standby crew. A comprehensive list of plant and equipment was supplied. It operates with its own quality management system and a safety policy in place. Copies of its safety policy and statistics were provided.</p>	<p>It has been providing mechanical cleaning of stormwater drainage gullies, manholes, soakwells, pipes and associated structures for the Cities of Stirling (2007 - ongoing), Cockburn (2008 to current) and Canning (2013 to 2017). The value of these works was not included though the company has held these contracts for many years.</p>	<p>It demonstrated a thorough understanding and appreciation of the City's requirements. It submitted a comprehensive response. Its Submission included example methods for execution of annual gully education program, ad hoc cleaning and stormwater pollutant traps. Sample pipe CCTV inspection report, gully educting daily record sheet and gross pollutant trap data capture sheet were supplied.</p>	<p>It is located in Belmont. It stated the company is a Western Australian owned business that has supported local enterprise since its inception and would strongly consider using City based providers where possible.</p>	72.7%	\$930,38 (assuming no change in historical usage)	2

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<p>The Trustee for Rico Family Trust trading as Solo Resource Recovery</p> <p>All requirements have been met.</p>	Yes	<p>It was established in 1932. It has over 700 staff in 13 branch locations around Australia. An organisational structure and details of proposed key personnel including their role and years of industry experience were provided. It indicated it offers a 24-hours service and additional staff will be recruited as needed to meet the City's requirements. Details of specialised equipment that will be used were supplied. It has a quality management system accredited to ISO9001 and a safety management system to AS4801. Copies of its safety policy and statistics were provided.</p>	<p>It has been undertaking cleaning of drainage structures including pits, pipes and gross pollutant traps for the Cities of South Perth (from 2012 ongoing) and Fremantle (since 2013). It is also a panel contractor for mechanical cleaning of stormwater drainage structures and the provision of pipe CCTV inspection on an on-call basis for the City of Stirling. These are similar services on a smaller scale to the City's requirements.</p>	<p>It demonstrated a sound understanding of the required tasks. It proposed, if successful, to develop a plan for the services in conjunction with the City to ensure the delivery, reporting and invoicing of the works meet the City's requirements. Its proposed disposal facilities for waste debris included Pure Earth Bayswater and C-Wise Nambelup. A copy of its safe health environment – safe work method statement was supplied.</p>	<p>Its WA office is located in Naval Base. It did not submit a response.</p>	68.1%	\$1,098,731 (assuming no change in historical usage)	3

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<p>Suez Recycling &amp; Recovery Pty Ltd (Conforming and Alternative Offers)</p> <p>All requirements have not been met. It proposed amendments to the conditions of Contract (Alternative Offer).</p>	Yes	<p>It is part of a worldwide business founded in 1858. It has over 80,000 employees across five continents and approximately 2,600 personnel nationally in Australia and 300 in WA. A project organisation chart and details of key personnel (mainly managers) including their responsibilities and industry experience were provided. It stated it has contingency plans in place. A detailed list of equipment and afterhours contacts were supplied. It has a quality management system accredited to ISO9001 and a safety management system to AS4801. Copies of its safety procedures and statistics were provided.</p>	<p>It currently undertakes waste management and industrial services at Woodman Point and Beenyup wastewater treatment plants for the Water Corporation of WA / Aroona Alliance (2015 - current). Other examples of works were for engineering shutdowns at various mine sites for Monadelphous and at a saltwater desalination plant for Degremont. These works involved vacuum work and water blasting in confined spaces. It has also carried out stormwater drain cleaning and management for Crown Perth and Domain Stadium. The period and dates or duration of these works were not supplied.</p>	<p>It demonstrated a sound understanding of the required tasks. Its Submission included the proposed methodology and detailed tasks required to be carried out to complete the works, from project initiation and scheduling to cleaning/disposal activities and reporting. It proposed contract departures and a different price information as an alternative offer.</p>	<p>The parent company's head quarter is in France. Its head office in WA is located in Welshpool. It indicated the company utilises local recruitment agencies for casual staff and new employee identification. Its Neerabup, Landsdale and Gnangara sites have a number of local employees from the City.</p>	66.2%	<p>* \$3,687,169 (conforming offer)</p> <p>* \$2,836,324 (alternative offer)</p> <p>* Assuming no change in historical usage</p>	4

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<p>Veolia Environmental Services (Australia) Pty Ltd</p> <p>All requirements have not been met. It proposed amendments to the conditions of Contract.</p>	Yes	<p>It has a 40-year history in Australia. It currently employs approximately 500 staff in WA. Details of key personnel including their experience/qualification s and length of service were provided. It stated it has well-developed response mechanism and resources (people and equipment) to meet the City's requirements. Afterhours contacts for emergency requirements was supplied. However, limited information was submitted on its structure of business and specialised equipment that will be used to complete the works. It operates with a quality management system accredited to ISO9001 and a safety management system to AS4801. Copies of its safety management plan and statistics were provided.</p>	<p>It demonstrated experience providing similar services to local governments. Three examples of works were provided and these involved drain cleaning, gully inducting and pipe CCTV inspection services for BHP Billiton Perth (seven years – ongoing), the City of Bunbury (13 years – ongoing) and the Shire of Harvey (10 years – ongoing).</p>	<p>It demonstrated its understanding of the required tasks. It indicated its usual service includes the requirements to inspect and report on the progress of clearing within drainage pipes, gullies and manholes. It also includes transport and unload all collected waste at a nominated facility or disposal site as required or specified.</p>	<p>Its head office in WA is located in Jandakot. It has operational bases throughout the metro area. It stated the company supports the local community via employing local staff (all of its Perth metro employees are locally based). Also, it seeks to use local suppliers and subcontractors where needed.</p>	57.0%	\$5,184,022 (assuming no change in historical usage)	5



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<p>The Trustee for Perth Pressure Jet Services Trust (Cleanflow Environmental Solutions)</p> <p>All requirements have been met.</p>	Yes	<p>It commenced operations in 2004. An organisational chart and details of key management personnel and leading operators were provided. The number of fulltime employees was not addressed. Details of specialised equipment that will be used to carry out the works were supplied. It indicated it has access to local suppliers if additional resources are required and also a 24-hours response roster for emergency requirements. It operates with a quality management system accredited to ISO9001 and a safety management system to AS4801. A copy of its safety procedures was provided. It did not include its safety statistics.</p>	<p>It demonstrated experience providing similar services to WA government clients. Three examples of works were provided and these involved the gully education program, pipe/pit cleaning, pipe CCTV inspection and reporting for the City of Belmont, the Shire of Mundaring and the Water Corporation of WA. The value, period and dates or duration of these works were not supplied.</p>	<p>It demonstrated an understanding of the required tasks. It listed the various tasks required to be carried out to complete gross pollutant cleaning, gully maintenance program and pump pits cleaning. These included report materials removed (type and volume), safe working at heights, traffic management and all debris to be disposed of at a licensed disposal facility.</p>	<p>It is located in Canning Vale. It indicated using local disposal facilities for debris removed.</p>	56.3%	\$726,975 (assuming no change in historical usage)	6

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<p>Western Maze Pty Ltd trading as Western Educting Service</p> <p>All requirements have been met.</p>	Yes	<p>It has been in operations since 1988. It offers a 24/7 service. It provided limited information on key personnel or support team and equipment that will be used to complete the works. Its structure of business, the number of fulltime employees and the ability to provide additional personnel, if required, were not addressed. It has its own quality management system and a safety policy in place. It stated the company has had no safety incidents to be reported and that a full copy of its safety procedures can be provided on request.</p>	<p>It demonstrated some experience providing similar services. Three examples of works were briefly described and these were for educting of drainage pits for the Cities of South Perth (last 15 years), Melville (last three years) and the Shire of Mundaring (last three years). It also indicated the company has over the years carried out works for various other local governments including the Cities of Armadale, Cockburn, Gosnells, Nedlands, Subiaco, Swan, Towns of Cambridge, Cottesloe, Victoria Park and the Shire of Mundaring. However, the scope, duration of these works and similarity to the City's requirement was not provided.</p>	<p>It demonstrated its understanding of the required tasks. It proposed to attend the area on a daily basis until the work programmed in is complete. Its operators when on site will work off a map, educting all the marked structures until the area is complete. However, its response was brief and did not focus on or mention reporting requirements.</p>	<p>It is located in Maddington. It indicated the company provides a high level of stormwater drainage cleaning to ensure the pit is cleaned properly to minimise flooding and disruption to residents and local businesses.</p>	43.5%	\$804,637 (assuming no change in historical usage)	7