APPENDIX 13 ATTACHMENT 1 TENDER 007/19 SUPPLY AND DELIVERY OF PRECAST STORMWATER DRAINAGE PRODUCTS

| NDER 007/ | 19 SUPPLY AND DELIVERY OF PRECAST STORMWATER DRA | AINAGE PRODUCTS |
|-----------|--|-----------------|
| | SCHEDULE OF ITEMS | |
| Item No. | Description (All sizes are in mm) | Unit |
| 1 | Precast Concrete Pipes of Nominal Diameter (Class 2, Class 3 and | Class 4) |
| 1a | 225 | per metre |
| | | |

| | Precast Concrete Pipes of Nominal Diameter (Class 2, Class 3 and | i Class 4) |
|----|--|------------|
| 1a | 225 | per metre |
| 1b | 300 | per metre |
| 1c | 375 | per metre |
| 1d | 450 | per metre |
| 1e | 525 | per metre |
| 1f | 600 | per metre |
| 2 | Liners of nominal diameter (Liner Depths 300, 600, 900 and 1200) | |
| 2a | 940 | Each |
| 2b | 1092 | Each |
| 2c | 1200 | Each |
| 3 | Circular Covers | |
| 3a | 1200 x 150 | Each |
| 3b | 1400 x 150 | Each |
| 3c | Insert | Each |
| 4 | Square Covers | |
| 4a | 1200 x 1200 x 150 | Each |
| 4b | 1350 x 1350 x 150 | Each |
| 5 | Gatic Covers | |
| 5a | 1200 x 200 - Raised 25 circular | Each |
| 5b | 1350 x 200 - Raised 25 circular | Each |
| 5c | 1200 x 1200 x 150 - Raised 25 square | Each |
| 5d | 1350 x 1350 x 150 - Raised 25 square | Each |
| 6 | Grated Covers (25mm Raised/Flush) | |
| 6a | 1200 x 1200 x 150 - With locking pin | Each |
| 6b | 1350 x 1350 x 150 - With locking pin | Each |
| 6c | 1350 x 1350 x 150 - Industrial with locking pin | Each |
| 7 | Grated Covers (100mm Raised) | |
| 7a | 1200 x 1200 x 150 with locking pin | Each |
| 7b | 1350 x 1350 x 150 with locking pin | Each |
| 7c | 1350 x 1350 x 150 industrial + locking pin | Each |
| 8 | Manhole Bases (Circular) | |
| 8a | 1200 x 150 | Each |
| 8b | 1300 x 150 | Each |
| 8c | 1400 x 150 | Each |

| Item No. | Description (All sizes are in mm) | Unit | | | | | |
|----------|--|----------|--|--|--|--|--|
| 9 | Step Irons | | | | | | |
| 9a | Bolt on Step Irons - 400 x 215 | Each | | | | | |
| 10 | Universal Side Entry System Type 1 (Plain Slab) | | | | | | |
| 10a | Standard Apron 1350 x 1900 | Each | | | | | |
| 10b | Short Apron 1350 x 1500 | Each | | | | | |
| 10c | Frame | Each | | | | | |
| 10d | Cover | Each | | | | | |
| 11 | Universal Side Entry System Type 2 (Conversion/Deflection Slab) | | | | | | |
| 11a | Standard Apron Left Hand1350 x 1900 | Each | | | | | |
| 11b | Standard Apron Right Hand1350 x 1900 | Each | | | | | |
| 11c | Short Apron Left Hand 1350 x 1500 | Each | | | | | |
| 11d | Short Apron Right Hand 1350 x 1500 | Each | | | | | |
| 12 | Universal Side Entry System Type 3 (Combination Unit with Grated | d Entry) | | | | | |
| 12a | Raised 25/flush | Each | | | | | |
| 13 | Universal Side Entry System Type 4 (Combination Unit and Cover | Entry) | | | | | |
| 13a | Raised 25/flush | Each | | | | | |
| 15 | Soakwell Liners | | | | | | |
| 15a | 1500 x 1500 | Each | | | | | |
| 15b | 1800 x 600 | Each | | | | | |
| 15c | 1800 x 1200 | Each | | | | | |
| 16 | Soakwell Bases | | | | | | |
| 16a | 1750 x 150 with 600 block out | Each | | | | | |
| 16b | 2050 x 150 with 600 block out | Each | | | | | |
| 16c | 2050 x 150 with 1400 block out | Each | | | | | |
| 17 | Soakwell Covers | | | | | | |
| 17a | 1650 x 150 cover with insert | Each | | | | | |
| 17b | 1750 x 150 conversion slab with 1m blockout | Each | | | | | |
| 17c | 1750 x 150 Grated cover raised 25mm | Each | | | | | |
| 17d | 2050 x 200 conversion slab with 1m blockout | Each | | | | | |
| 17e | 2050 x 150 cover solid | Each | | | | | |
| 17f | 2050 x 150 cover + insert | Each | | | | | |
| 17g | 2050 x 150 Grated cover raised 25mm | Each | | | | | |
| 17h | 2050 x 150 Grated cover raised 100mm | Each | | | | | |
| 17i | 2050 x 150 Grated cover raised 150mm | Each | | | | | |

| Item No. | Description (All sizes are in mm) | Unit |
|----------|-----------------------------------|------|
| 18 | Gross Pollutant Traps | |
| 18a | To suit 300 diameter pipe | Each |
| 18b | To suit 375 diameter pipe | Each |
| 18c | To suit 450 diameter pipe | Each |
| 18d | To suit 525 diameter pipe | Each |
| 18e | To suit 600 diameter pipe | Each |
| 18f | To suit 750 diameter pipe | Each |
| 18g | To suit 900 diameter pipe | Each |
| 18h | To suit 1050 diameter pipe | Each |
| 19 | Sand Trap Baffles and Fixings | Each |
| 20 | Drain | |
| 20a | Spacer Ring 1300100 BO1090 DC | Each |
| 20b | Spacer Ring 1300150 BO1090 DC | Each |
| 20c | Base Gully 1300 0150 600HOLE DC | Each |

ATTACHMENT 2

TENDER 007/19 SUPPLY AND DELIVERY OF PRECAST STORMWATER DRAINAGE PRODUCTS

SUMMARY OF SUBMISSIONS

| | | Comment Against Criteria | | | | | | |
|--|----------------------------------|--|---|---|--|---------------------|--|------|
| Tenderer & Description of Response | Is it Compliant? Yes or No | Capacity | Demonstrated experience providing similar services | Demonstrated understanding of the required tasks | Social and economic effects on the local community | Evaluation Score | Estimated Value | Rank |
| Holcim (Australia) Pty Ltd trading as Humes All requirements have been met. | Yes | It has been operating since 1925. It currently employs more than 3,000 staff nationally. Its WA organisational chart and details of key personnel including their years of industry experience were provided. It operates with a quality management system accredited to ISO9001 and has a safety policy in place. Though its safety statistics were not supplied, its submission included a copy of its safety policy and an overview of its safety management system. | It has extensive experience providing engineered concrete solutions for the civil construction industry, which includes stormwater solutions and sewage transfer. It has been involved in many major projects and these included the Fiona Stanley Hospital, WA (StormTrap® detention and infiltration system) and Alkimos Wastewater Scheme, Perth (AKS HDPE concrete pipe supplied). Period and dates of contracts or duration of these works were not provided. Its submission did not include examples of similar services or ongoing term contracts for local governments though it nominated three local governments as referees. It is the City's current contractor for precast stormwater drainage products. | It did not submit a response to demonstrate its understanding of the City's requirements. However, the panel noted the company is the incumbent supplier and has in the past successfully completed similar services for the City. | It has an office in WA located in Welshpool and a manufacturing operation in Landsdale. It did not submit a response. | 59.1% | \$797,701 (assuming no change in historical usage) | 1 |

| | | Comment Against Criteria | | | | | | |
|--|----------------------------------|--|---|---|--|---------------------|--------------------|------|
| Tenderer & Description of Response | Is it Compliant? Yes or No | Capacity | Demonstrated experience providing similar services | Demonstrated understanding of the required tasks | Social and economic effects on the local community | Evaluation Score | Estimated Value | Rank |
| Access Icon Pty Ltd (Cascada Group) All requirements have been met. | Yes | It commenced operation in 2004. Though the specific number of fulltime employees was not supplied, its office/factory skills training registers listed 11 office personnel and 14 factory staff. Its submission included details of key personnel including their qualifications and years of industry experience. It operates with a quality management system accredited to ISO9001 and has a safety policy in place. A copy of the company's safety policy was supplied, however, its safety statistics were not provided. | It submitted a general response demonstrating experience providing similar services. It listed several local government clients that the company has supply contracts in place and those with no formal agreement. It indicated that for most of these, the scope extends to supply and delivery of precast drainage materials similar to the City's requirements. It stated that some were larger than others in their scale of works and included the City of Stirling's term contract as an example. It also stated that renewed contracts with these listed clients have been ongoing for 20 years in some instances. Period and dates of these contracts or duration of works were not supplied. | It did not address this criterion specifically to demonstrate its understanding of the City's requirements. However, its submission included a logistics flowchart that the company used for an average weekly haulage of 340 tonnes of precast concrete product, outlining the tasks to be carried out to complete the delivery, from order placement stage to despatch, including reporting of issues. | It is located in Malaga. It indicated 12.5% of its workforce are residents of the City. | 54.1% | \$806,072 | 2 |

| | | Comment Against Criteria | | | | | | |
|--|----------------------------------|--|--|---|--|---------------------|--------------------|------|
| Tenderer & Description of Response | Is it Compliant? Yes or No | Capacity | Demonstrated experience providing similar services | Demonstrated understanding of the required tasks | Social and economic effects on the local community | Evaluation Score | Estimated Value | Rank |
| Reinforced Concrete Pipes Australia (WA) Pty Ltd All requirements have been met. | Yes | It was formed in 2009. It currently employs more than 150 staff nationally. Its structure of business was not provided, though details of three key personnel (state manager, sales manager and logistics coordinator) and their years of industry experience were provided. It operates with a quality management system accredited to ISO9001 and has a safety policy in place. Copies of its safety policy and statistics were not supplied, however, it stated the company's safety records will be available at award of contract. | It has been supplying reinforced concrete pipes and precast products to a number of WA local governments including the Cities of Gosnells, Fremantle and Swan for the last eight years. Throughout this time, it has worked on many major projects including Beeliar Drive (City of Cockburn) and Garden Street (City of Gosnells). It indicated the company also supplies many of the largest civil contractors in WA. The period and dates of contracts or duration of works were not supplied. | It submitted a brief response demonstrating its understanding of the required tasks. It indicated the company has supplied various local governments and understands the needs of meeting deadlines. Also, it has a large depot which allows the company to keep its stock levels high and significantly reduces lead times. | Its WA office is located in Bibra Lake. It stated the company has a strong relationship with its local suppliers and supports local businesses wherever possible. | 52.3% | \$802,693 | 3 |

| | Is it Compliant? Yes or No | Comment Against Criteria | | | | | | |
|--|----------------------------------|--|--|--|--|---------------------|--------------------|------|
| Tenderer & Description of Response | | Capacity | Demonstrated experience providing similar services | Demonstrated understanding of the required tasks | Social and economic effects on the local community | Evaluation Score | Estimated Value | Rank |
| TC Precast Pty Ltd All requirements have been met. | Yes | It was established in 2002. The number of fulltime employees was not specifically stated though its Submission included an organisational chart which showed 11 staff. Details of two key personnel including their years of industry experience were provided. It operates with a quality management system accredited to ISO9001 and has a safety policy in place. Copies of its safety procedures and statistics, including incident timeframes, were not supplied. It stated the company is currently sitting at 2,404 days since last LTI (as at 1 March 2019). | It only submitted information on referee contacts which included the Cities of Wanneroo and Fremantle and Reilly Contractors. It did not provide any other information to fully demonstrate experience providing similar services. | It did not address this criterion specifically to demonstrate its understanding of the required tasks. However, it stated the company has supplied precast drainage products to sub-divisions within the City for over 16 years and manufacture a range of drainage products that comply with the City standard details as well as relevant Australian Standards where required. | It is located in Kwinana Beach. It did not submit a response. | 46.6% | \$688,552 | 4 |

| | Is it Compliant? Yes or No | Comment Against Criteria | | | | | | |
|---|----------------------------------|---|--|---|---|---------------------|--------------------|------|
| Tenderer & Description of Response | | Capacity | Demonstrated experience providing similar services | Demonstrated understanding of the required tasks | Social and economic effects on the local community | Evaluation Score | Estimated Value | Rank |
| Smartstream Technology Pty Ltd All requirements have been met. | Yes | It was established in 2005. It currently has more than 25 staff. The company profile and details of three key personnel (managing director, business development manager and precast manager) including their years of experience were provided. It has its own quality management system. It did not address safety management requirements or provide information on the company's safety procedures and statistics. | It did not specifically address this criterion. The company listed three projects as references and these included the supply and delivery of sewer and stormwater products (currently ongoing) for Wormall Civil (the Hales Estate, Forrestfield – Stage 03A) and Georgiou Group (Alkimos Beach). The other project was for the supply and delivery of sewer and subsoil products for Tracc Civil (Arthur Street Dayton). Period and dates or duration of works were not provided. | It did not address this criterion specifically. Its Submission included a copy of the company's service delivery processes, from quotations and orders to production, quality review, testing and dispatch. Though it indicated the company has instilled these processes to ensure the highest levels of service and quality are met efficiently, the panel noted the company failed to mention safety management requirements in its Submission. | It has offices and production facilities located across Perth, Melbourne, Sydney and Brisbane. Its WA office is located in Kewdale. It did not submit a response. | 37.8% | \$568,573 | 5 |