

TENDER 042/22 PROVISION OF IRRIGATION PUMP AND BORE MAINTENANCE SERVICES

SCHEDULE OF ITEMS**BORE DEVELOPMENT**

Item	Description	UOM
1	Normal working hours – on-Site technician	per Hour
2	Normal working hours – on-Site supervisor	per Hour
3	Bore development - jetting	per Hour
4	Bore development - compressed air	per Hour
5	Bore development - surging	per Hour
6	Bore development - recirculation	per Hour
7	Materials mark-up (pumps, components and miscellaneous items)	%

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MAINTENANCE AND REPAIR WORKS

Column Type: S = Steel P = Permaglass PVC = Polyvinyl Chloride SS = Stainless Steel

No.	Location	Pump Type	Pump Size	Manufacturer	Pump Model	Pump Setting Metres	Column Type	Bore Dia.
1	Abrohlos	Submersible	7.5kW	Grundfos	SP-16-14	45.2	S 80mm	150mm
2	Adelaide	Submersible	15kW	Grundfos	SP46-10	18	P 100mm	200mm
3	Admiral	Submersible	22kW	Grundfos	SP60-12	49	P 100mm	200mm
4	Albacore	Submersible	18.5kW	Grundfos	SP46-12/10	43.9	P 80mm	200mm
5	Annato	Submersible	9.2kW	Grundfos	SP30-11	37	PVC 80mm	200mm
6	Aristride	Submersible	15kW	Grundfos	SP30-12	21.3	PVC 80mm	150mm
7	Atma	Submersible		Grundfos	SP17-8	30	PVC 80mm	150mm
8	Balanus	Submersible	9.2kW	Grundfos	SP17-14	39	P 100mm	200mm
9	Baltustrol	Submersible	22kW	Grundfos	SP60-12	39.5	PVC 100mm	200mm
10	Barridale	Submersible	18.5kW	Grundfos	SP46-11	33	P 100mm	200mm
11	Beaumaris Lake Fill	Submersible	5.5kW	Grundfos	SP30-6	28	S 100mm	200mm
12	Beaumaris Recycle	Submersible	7.5kW	Grundfos	SP60-4	Wet Well (3mtrs)	N/A	N/A
13	Beaumaris Irrigation	Submersible	15kW	Grundfos	SP46-9/8	Wet Well	N/A	N/A
14	Beaumont	Submersible	7.5kW	Grundfos	SP17-12	27.3	PVC 80mm	150mm
15	Beldon	Submersible	18.5kW	Grundfos	SP46-12	46.5	P 100mm	200mm
16	Belrose	Submersible	15kW	Grundfos	SP60-8	24	P 100mm	200mm
17	Bethany	Submersible	5.5kW	Grundfos	SP16-12	28	S 50mm	100mm
18	Blackall	Submersible	30kW	Grundfos	SP60-17	52	P 100mm	200mm
19	Blackboy	Submersible	15kW	Grundfos	SP46-10	11	P 100mm	200mm
20	Blackpool	Submersible		Grundfos	SP17-9	30	P 80mm	200mm
21	Blackthorn	Submersible	15kW	Grundfos	SP46-10	22	P 80mm	200mm

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No.	Location	Pump Type	Pump Size	Manufacturer	Pump Model	Pump Setting Metres	Column Type	Bore Dia.
22	Bluelake North	Submersible	7.5kW	South Cross	SXNAD-5	37.1	S 100mm	150mm
23	Bluelake South	Submersible	7.5kW	South Cross	SXNAD-5	48	P 80mm	150mm
24	Bluelake Recycle	Submersible	5.5kW	Grundfos	SP75-2	Wet Well	N/A	N/A
25	Bluelake Irrigation 1	Submersible	11kW	Grundfos	SP46-8	Wet Well	N/A	N/A
26	Bluelake Irrigation 2	Submersible	11kW	Grundfos	SP46-8	Wet Well	N/A	N/A
27	Bluelake Park	Aerator	3.7kw	Otterbine		Lake		
28	Bonnie Doon	Submersible	18.5kW	Grundfos	SP45-13	56.7	PVC 80mm	150mm
29	Braden	Submersible	30kW	Grundfos	SP77-8	32	P 30x100mm S 2x100mm	200mm
30	Bramston	Submersible		Grundfos	SP46-9	40	PVC 100mm	200mm
31	Brazier	Submersible	9.2kW	Grundfos	SP30-9	40	P80mm	155mm
32	Bengello	Submersible		Grundfos	SP46-9	34	PVC 100mm	200mm PVC
33	Bridgewater	Submersible	30kW	Grundfos	SP95-7	48.6	P 100mm	200mm
34	Broadbeach	Submersible	11kW	Grundfos	SP46-8	20	P 80mm	200mm
35	Broadbeach Park	Aerator	3.7kw	Otterbine		Lake		
36	Broadbeach Park	Aerator	3.7kw	Otterbine		Lake		
37	Broadbeach Park	Aerator	3.7kw	Otterbine		Lake		
38	Burns Beach	Submersible	7.5kW	Grundfos	SP17-8	16.5	P 80mm	200mm
39	Burns Beach Foreshore	Submersible	5.5kw	Grundfos	SP17-8	18	P 80mm	10" Steel
40	Caledonia	Submersible	15kW	Grundfos	SP45-12	36.9	P 80mm	200mm
41	Calander	Submersible	7.5kW	Grundfos	SP17-13	41	P 80mm	150mm
42	Calthorp	Submersible	11kW	Grundfos	SP30-10	48.4	P 80mm	150mm
43	Camberwarra	Submersible	22kW	Grundfos	SP77-6	38	S 100mm	200mm
44	Castlecrag	Submersible	15kW	Grundfos	SP46-10	12	PVC 100mm	150mm

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No.	Location	Pump Type	Pump Size	Manufacturer	Pump Model	Pump Setting Metres	Column Type	Bore Dia.
45	Central Park Aerator 1	Aerator	5.5kW	Grundfos	CR16-50	Skid / Lake	N/A	N/A
46	Central Park Aerator 2	Aerator	2.2kW	Grundfos	SP8A-15	Skid / Lake	N/A	N/A
47	Central Park Aerator 3	Aerator	5.5kW	Grundfos	SP16-12	Skid / Lake	N/A	N/A
48	Central Park Irrigation 1	V-multi- stage	18.5kW	Grundfos	CR64-4-2	Pump House	N/A	N/A
49	Central Park Irrigation 2	V-multi- stage	18.5kW	Grundfos	CR64-4-2	Pump House	N/A	N/A
50	Central Park Irrigation 3	V-multi- stage	18.5kW	Grundfos	CR64-4-2	Pump House	N/A	N/A
51	Central Park East	Submersible	30kW	Grundfos	SP95-8	54.35	P 100mm	200mm
52	Central Park West	Submersible	30kW	South Cross	SX NAH -7	50.5	S 100mm	200mm
53	Central Park	Centrifugal	2.2kW	Lowara	CAM-120-55-AV	Well	N/A	N/A
54	Central Park Recycle 1	Centrifugal	5.5kW	South Cross	MGF51C-F-255	Pump House	N/A	N/A
55	Central Park Recycle 2	Centrifugal	5.5kW	South Cross	MGF51C-F-255	Pump House	N/A	N/A
56	Central Park Jockey	Vertical multi stage	5.5kW	Grundfos	CR16-50	Pump House	N/A	N/A
57	Chadstone	Submersible	4kW	Grundfos	SP8A-25	32.5	PVC 50mm	100mm
58	Charonia	Submersible	37kW	Grundfos	SP95-8	34	P 100mm	200mm
59	Chelsea	Submersible	30kW	Grundfos	SP77-8	40	P 100mm	200mm
60	Chelsford	Submersible	22kW	Grundfos	SP60-12	50	PVC 100mm	200mm
61	Chichester North	Submersible	30kW	Grundfos	SP95-6	31	P 100mm	200mm
62	Chichester South	Submersible	26kW	Grundfos	SP95-6	30	P 100mm	200mm
63	Christchurch	Submersible	30kW	Grundfos	SP95-7	72.5	PVC 100mm	200mm
64	Churton	Submersible	13kW	Grundfos	SP46-9-C	25.4	P 80mm	200mm
65	Circle	Submersible	11kW	Franklin	SO8-7	47.830	P 80mm	200mm
66	Clermont	Submersible	3kW	Grundfos	SP7-23	42.0	PVC 50mm	150mm

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No.	Location	Pump Type	Pump Size	Manufacturer	Pump Model	Pump Setting Metres	Column Type	Bore Dia.
67	Cockman	Submersible	11kW	Grundfos	SP46-8-C	28	P 80mm	200mm
68	Coolabah	Submersible	1.5kW	Grundfos	SP5A-17	25	Poly 40mm	150 to 100mm
69	Conica	Submersible	7.5kW	Grundfos	SP27.9	12	PVC 80mm	150mm
70	Conica Aerator	Aerator	3kW	Grundfos	SP14-10	Skid /Lake	N/A	N/A
71	Craigie Leisure	Submersible	7.5kW	Grundfos	SP27-9	27	P 80mm	200mm
72	Cunningham	Submersible	9.2kW	Grundfos	SP30-11	40	P 80mm	200mm
73	Dampier	Submersible	7.5kW	Grundfos	SP30-7	22.5	S 80mm	200mm
74	Decrillion	Submersible	5.5kW	Franklin	SP17-10	44	P 80mm	200mm
75	Delgardo	Submersible	7.5kW	Grundfos	SP30-8	30	PVC 50mm	150mm
76	Doncaster	Submersible	5.5kW	Grundfos	SP17-10	35.6	PVC 80mm	150mm
77	Earlsferry	Submersible	18.5kW	Grundfos	SP60-10	22.5	PVC 100mm	200mm
78	Edgewater	Submersible	15kW	Grundfos	SP60-12/9	51.5	P 100mm	200mm
79	Elcar	Submersible	15kW	Grundfos	SP46-10	40.5	PVC 80mm	150mm
80	Ellersdale	Submersible	22kW	Grundfos	SP46-15	47	P 100mm	200mm
81	Ellison	Submersible	1.5kw	Grundfos	SP5-17	54	Poly	100mm
82	Emerald	Submersible	18.5kW	Grundfos	SP46-12	42m	P100 mm	200mm
83	Fairmont	Submersible	22kW	Grundfos	SP46-15	53.26	P 100mm	200mm
84	Fairway	Submersible	7.5kW	Grundfos	SP14A-25	56	PVC 50mm	150mm
85	Fairway Circle	Submersible	4kW	Grundfos	SP8A-25	39.6	S 50mm	100mm
86	Falklands	Submersible	22kW	Grundfos	SP60-12	35.7	P 100mm	200mm
87	Fenton	Submersible	2.2kW	Grundfos	SP5A-21	43	Poly 40mm	100mm
88	Fernwood	Submersible	15kW	Grundfos	SP46-9	33	P 80mm	200mm
89	Finney	Submersible	15kW	Grundfos	SP60-8	22.9	PVC 100mm	200mm

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No.	Location	Pump Type	Pump Size	Manufacturer	Pump Model	Pump Setting Metres	Column Type	Bore Dia.
90	Flinders	Submersible	26kW	Grundfos	SP77-7	10	P 100mm	200mm
91	Flinders Park South	Aerator	2.2kw	Ottobine		Lake		
92	Flinders Park North	Aerator	3.73kw	Ottobine		Lake		
93	Forest	Submersible	22kW	Grundfos	SP77-6	28	P 100mm	200mm
94	Forrest Hill	Submersible	11kW	Grundfos	SP46-7	35	PVC100	150mm
95	Galston	Submersible	22kW	Grundfos	SP46-13	36	PVC 100mm	200mm
96	Gascoyne	Submersible	22kW	Grundfos	SP60-12	32	P 100mm	200mm
97	Geneff	Submersible	11kW	Grundfos	SP30-12	11	P 80mm	150mm
98	George Sears	Submersible	4kW	Grundfos	SP17-7	16	P 80mm	200mm
99	Gibson	Submersible	22kW	Grundfos	SP60-11	40	P 100mm	200mm
100	Glengary	Submersible	22kW	Grundfos	SP95-5	24	P 100mm	200mm
101	Gradient	Submersible	18.5kW	Grundfos	SP46-10	42.370	PVC 100mm	200mm
102	Granadilla	Submersible	30kW	Grundfos	SP95-7	41.6	P 100mm	200mm
103	Grand Ocean Entrance	Submersible	15kw	Grundfos	SP46-9	44	PVC 80mm	200mm
104	Greenlaw	Submersible	15kW	Grundfos	SP46-11/10	32.5	PVC 80mm	200mm
105	Haddington	Submersible	15kW	Grundfos	SP46-10	30	P 100mm	200mm
106	Harbour Rise	Submersible	9.2kW	Grundfos	SP30-11	12	P 80mm	200mm
107	Hawker	Submersible	18.5kW	Grundfos	SP46-11	27	PVC 100mm	150mm
108	Heathridge	Submersible	26kW	Grundfos	SP60-13	30	P 100mm	250mm
109	Hillarys	Submersible	30kw	Grundfos	SP95-5	37	P 100m	200mm
110	Hilton	Submersible	5.5kW	Grundfos	SP17-9	38	P 80mm	200mm
111	Huntingdale	Submersible	4kW	Grundfos	SP8A-25	41.5	S50mm	100mm
112	Illawong	Submersible	7.5kW	Grundfos	SP17-11	40.8	PVC 80mm	150mm
113	Iluka Foreshore	Submersible	7.5kW	Grundfos	SP27-9	18.1	P 80mm	125mm

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No.	Location	Pump Type	Pump Size	Manufacturer	Pump Model	Pump Setting Metres	Column Type	Bore Dia.
114	Iluka Sports East	Submersible	15kW	Grundfos	SP46-10	36.250	P 80mm	200mm
115	Iluka Sports West	Submersible	15kW	Grundfos	SP46-9	34.6	P 80mm	200mm
116	James Cook	Submersible	22kW	Grundfos	SP60-12	30	P 100mm	200mm
117	Joondalup Library	Submersible	5.5kW	Grundfos	SP95-1	Skid / Fountain	N/A	N/A
118	Juniper	Submersible	26kW	Grundfos	SP95-6	20	P 100mm	200mm
119	Kallaroo	Submersible	15kW	Grundfos	SP46-9	42	P 80mm	200mm
120	Kanangra	Submersible	11kW	Grundfos	SP46-8-C	25.4	P 100mm	200mm
121	Kiernan	Submersible	18.5kW	Grundfos	SP60-12	20	PVC 100mm	150mm
122	Kingsley	Submersible	15kW	Grundfos	SP46-10	30	P 100mm	200mm
123	Korella	Submersible	15kW	Turbomaster	SO12-9	12	P 100mm	200mm
124	Lacepede	Submersible	7.5kW	Grundfos	SP30-8	9	PVC 80mm	150mm
125	Lacepede West Coast	Submersible	15kW	Grundfos	SP60-10	6	P 100mm	200mm
126	Lake valley	Submersible	9.2kW	Grundfos	SP30-9	42	P 80mm	200mm
127	Lakeside Bore	Submersible	15kW	Franklin	SX NAH-4	42	P 100mm	200mm
128	Lakeside Irrigation 1	Vertical multi stage	11kW	Grundfos	CR45-3	Pump Station	N/A	N/A
129	Lakeside Irrigation 2	Vertical multi stage	11kW	Grundfos	CR45-3	Pump Station	N/A	N/A
130	Lakeside Irrigation 3	Vertical multi stage	11kW	Grundfos	CR45-3	Pump Station	N/A	N/A
131	Lakeside Irrigation Jockey	Vertical multi stage	3kW	Grundfos	CR10-8	Pump Station	N/A	N/A
132	Larkspur	Submersible	18.5kW	Turbomaster	SO8-13	56	P 80mm	200mm
133	Leeward	Submersible	11kW	Grundfos	SP30-12	17.3	P 80mm	200mm
134	Legana	Submersible	7.5kW	Grundfos	SP14-25	33.5	PVC 80mm	150mm
135	Leichardt	Submersible	15kW	Grundfos	SP46-10	39	P 100mm	200mm
136	Lexcen	Submersible	15kW	Grundfos	SP46-10	38	P 80mm	200mm

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No.	Location	Pump Type	Pump Size	Manufacturer	Pump Model	Pump Setting Metres	Column Type	Bore Dia.
137	Littorina	Submersible	15kW	Grundfos	SP46-12	14	PVC 100mm	200mm
138	McCauley	Submersible	11kW	Grundfos	SP30-12	35.2	P 80mm	200mm
139	McDonald East	Submersible	30kW	Grundfos	SP95-7	34	PVC 100mm	200mm
140	McDonald West	Submersible	30kW	Grundfos	SP95-7	34	P 100mm	200mm
141	Marbella	Submersible	5.5kW	Grundfos	SP17-9	12	P 80mm	150mm
142	Marri	Submersible	15kW	Grundfos	SP46-9	38	P 80mm	200mm
143	Mawson	Submersible	22kW	Grundfos	SP95-5	9	P 100mm	250mm
144	McCubbin Aerator	Aerator	5.5kW	Franklin	SP17-10	Skid / Lake	N/A	N/A
145	McCubbin Bore	Submersible	4kW	Grundfos	SP30-4	35	P 80mm	150mm
146	McCubbin Irrigation	Submersible	11kW	Grundfos	SP30-11	Wet Well	N/A	N/A
147	McNaughton North	Submersible	22kW	South Cross	NAD-13	40.25	P 100mm	200mm
148	McNaughton South	Submersible	22kW	Grundfos	SP46-15	51	P 100mm	200mm
149	Carnaby	Submersible	22kW	Grundfos	SP46-15	51	P 100mm	200mm
150	Melene	Submersible	18.5kW	Grundfos	SP77-5	33	PVC 100mm	200mm
151	Menteith	Submersible	7.5kW	South Cross	NAB SX -9	33	P 80mm	200mm
152	Merrifield	Submersible	7.5kW	Grundfos	SP30-8	17	PVC 80mm	150mm
153	Mirror	Submersible	15kW	Grundfos	SP60-8	20	P 100mm	200mm
154	Montague	Submersible	15kW	Grundfos	SP46-10	26	PVC 100mm	200mm
155	Moolanda	Submersible	22kW	Grundfos	SP60-12	52	P 100mm	200mm
156	Negresco	Submersible	5.5kW	Grundfos	SP17-10	50.25	PVC 50mm	200mm
157	Neil Hawkins	Submersible	11kW	Grundfos	SP46-8-C	21	P 16 x 80mm SS 5 x 80mm	200mm
158	Newcombe	Submersible	18.5kW	Grundfos	SP60-10	45.9	P 100mm	200mm
159	Newham	Submersible	11kW	Grundfos	SP30-9	32.5	PVC 80mm	150mm

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No.	Location	Pump Type	Pump Size	Manufacturer	Pump Model	Pump Setting Metres	Column Type	Bore Dia.
160	Noel Gannon	Submersible	18.5kW	South Cross	SX NAD-11	40.2	PVC 80mm	200mm
161	Oahu Bore	Submersible	2.2kW	Grundfos	SP17-3	13	PVC 80mm	200mm
162	Oahu Fountain No1	Aerator	2.6kW	Grundfos	DP10-65-26	Lake	N/A	N/A
163	Oahu Fountain No2	Aerator	2.6kW	Grundfos	DP10-65-26	Lake	N/A	N/A
164	Oahu Recycle	Submersible	7.5kW	Grundfos	SP125-1A	Wet Well	N/A	N/A
165	Oahu Irrigation	Submersible	7.5kW	Grundfos	SP30-7	12	PVC 80mm	200mm
166	Ocean Gate	Submersible	4kW	Grundfos	SP8A-25	32.5	S 50mm	150mm
167	Ocean Reef Boat Harbour Wash Down	Submersible	1.5kW	Grundfos	SP8A-7	13.6	S 50mm	150mm
168	Ocean Reef Boat Foreshore	Submersible	1.5kW	Grundfos	SP8A-10	Well	Poly 40mm	100mm
169	Ocean Reef	Submersible	37kW	Grundfos	SP95-9	55.9	P 100mm	200mm
170	Oleaster	Submersible	3kW	Grundfos	SP8A-18	22	P 21x80mm SS 1x80mm	200mm
171	Otago	Submersible	30kW	Grundfos	SP95-7	47.8	P 100mm	200mm
172	Oxley	Submersible	15kW	Grundfos	SP46-10	29	PVC 100mm	200mm
173	Parin	Submersible	4kW	Grundfos	SP17-7	14	P 80mm	200mm
174	Parkside	Submersible	9.2kW	Grundfos	SP30-9	28	PVC 80mm	200mm
175	Penistone East	Submersible	26kW	Grundfos	SP60-15	38.8	P 80mm	200mm
176	Penistone West	Submersible	30kW	Grundfos	SP77-9	33.8	P 100mm	150mm
177	Percy Doyle Football	Submersible	30kW	Grundfos	SP77-8	54	P 100mm	200mm
178	Percy Doyle Soccer	Submersible	22kW	Grundfos	SP60-14	44	PVC 100mm	200mm
179	Plumdale	Submersible	5.5kW	Grundfos	SP16-12	36.4	S 50mm	200mm
180	Portree	Submersible	13kW	Grundfos	SP30-14	47	PVC 100mm	200mm
181	Poynter	Submersible	11kW	Turbomaster	SO8-8	31	Hydroline 100mm	200mm

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182	Prince Regent	Submersible	30kW	Grundfos	SP95-7	40	PVC100mm	200mm
183	Quarry	Submersible	18.5kW	Turbomaster	SO14-10	48.5	PVC 100mm	200mm
184	Quarry Ramble	Submersible	7.5kW	Grundfos	SP30-8	22	P 80mm	200mm
185	Robin	Submersible	22kW	Grundfos	SP77-6	25.4	P 100mm	200mm
186	Romano	Submersible	1.5kw	Grundfos	SP5-17	40mm	Poly 50mm	100mm
187	Roger	Submersible	15kW	Grundfos	SP46-10	23	P 80mm	200mm
188	Roxburgh	Submersible	11kW	Grundfos	SP46-8-C	40.2	PVC 80mm	200mm
189	Rutherglen	Submersible	18.5kW	Grundfos	SP46-12	27	P 100mm	200mm
190	Sandleford	Submersible	11kW	Grundfos	SP30-13	14.5	P 80mm	200mm
191	Santa Anna	Submersible	5.5kW	Grundfos	SP14-18	30	PVC 80mm	150mm
192	Santa Monica	Submersible	5.5kW	Grundfos	SP14A-18	32	S 50mm	150mm
193	Santiago	Submersible	26kW	Grundfos	SP60-13	38	PVC 100mm	200mm
194	Seacrest North	Submersible	22kW	Grundfos	SP46-14	24.8	P 100mm	200mm
195	Seacrest South	Submersible	18.5kW	Grundfos	SP60-10	26.4	P 100mm	200mm
196	Sheoak	Submersible	7.5kW	Grundfos	SP17-11	46	P 80mm	200mm
197	Shepherds Bush	Submersible	11kW	Grundfos	SP30-13	48.8	P 80mm	150mm
198	Simpson	Submersible	9.2kW	Grundfos	SP30-11	34.2	S 80mm	200mm
199	Sir James McCusker Park	Aerator	3.73kw	Ottobine		Lake		
200	Sorrento Beach	Submersible	5.5kW	Grundfos	SP17-9	16.74	PVC 80mm	200mm
201	Southern Cross	Submersible	18.5kW	Grundfos	SP45-15	49.6	S 80mm	200mm
202	Southport	Submersible	15kw	Grundfos	SP46-9	42	PVC 80mm	200mm
203	Springvale	Submersible	7.5kW	Grundfos	SP30-8	31	P 80mm	150mm
204	Sir James McCusker Bore	Submersible	7.5kW	Grundfos	SP46-5	26	PVC 80mm	200mm

TENDER 042/22 PROVISION OF IRRIGATION PUMP AND BORE MAINTENANCE SERVICES

No.	Location	Pump Type	Pump Size	Manufacturer	Pump Model	Pump Setting Metres	Column Type	Bore Dia.
205	Sir James McCusker Irrigation	Submersible	11kW	Grundfos	SP46-7	Wet Well	N/A	N/A
206	Sir James McCusker Recycle	Submersible	15kW	South Cross	NAH-4	Wet Well	N/A	N/A
207	Saint Michaels	Submersible	18.5kW	Grundfos	SP60-10	44	PVC 100mm	200mm
208	Stanford	Submersible	7.5kW	Grundfos	SP30-7	32	P 80mm	150mm
209	Sycamore	Submersible	15kW	Grundfos	SP60-8	30	P 100mm	200mm
210	Leehman	Submersible	5.5kW	Grundfos	SP17-10	31	P 80mm	200mm
211	Tarolinta	Submersible	18.5kW	Grundfos	SP60-10	49.2	PVC 80mm	150mm
212	Telopia	Submersible	1.5kW	Franklin	SP5A-17	31	Poly 40mm	100mm
213	Thornton	Submersible	18.5kW	Grundfos	SP60-10	27	P 100mm	200mm
214	Timberlane	Submersible	11kW	Grundfos	SP30-11	25	P 80mm	200mm
215	Tom Simpson	Submersible	15kW	Grundfos	SP46-10	17.1	P 100mm	200mm
216	Tom Walker	Submersible	22kW	Grundfos	SP60-12	39.6	PVC 80mm	150mm
217	Toowoon	Submersible	1.5kw	Grundfos	SP5-17	40	PVC 50MM	100MM
218	Trappers	Submersible	15kW	Grundfos	SP46-10	34	PVC 80mm	150mm
219	Wallangarra	Submersible	7.5kW	Grundfos	SP17-12	31	PVC 80mm	150mm
220	Walter Padbury	Submersible	1.5KW	Grundfos	Sp5-18	30	PVC 50MM	100MM
221	Warrandyte	Submersible	30kW	Grundfos	SP95-6	31.4	P 100mm	200mm
222	Warrigal	Submersible	9.2kW	Grundfos	SP30-11	18	P 100mm	200mm
223	Warwick Open Space	Submersible	18.5kW	Grundfos	SP46-11	21	P 100mm	200mm
224	McQuire / Waterford	Submersible	22kW	Grundfos	SP60-12	36.5	PVC 80mm	150mm
225	Waterview	Submersible	4kW	Grundfos	SP17-7	13.2	PVC 50mm	200mm
226	Wedgewood	Submersible	15kW	Grundfos	SP45-12	61	P 59 x 100mm S 2 x 100mm	200mm

TENDER 042/22 PROVISION OF IRRIGATION PUMP AND BORE MAINTENANCE SERVICES

No.	Location	Pump Type	Pump Size	Manufacturer	Pump Model	Pump Setting Metres	Column Type	Bore Dia.
227	Wentworth Park	Submersible	1.5KW	Grundfos	SP5-17	60	PVC 50mm	100mm
228	Windmill	Submersible	5.5kw	Grundfos	SP17-10	30	PVC 80mm	200mm
229	Whitfords East	Submersible	30kW	Grundfos	SP95-7	34	PVC 100mm	200mm
230	Whitfords Sailing (Pinnaroo Point)	Submersible	15kW	Turbomaster	SO8-8	11	P 80mm	150mm
231	Whitfords Nodes No 1	Submersible	7.5kW	Grundfos	SP30-8	8	PVC 80mm	150mm
232	Whitfords Nodes No 2	Submersible	9.2kW	Grundfos	SP30-10	10	PVC 80mm	200mm
233	Whitfords Nodes No 3	Submersible	9.2kW	Grundfos	SP30-10	10	PVC 80mm	150mm
234	Whitfords West	Submersible	18.5kW	Grundfos	SP60-10	25	P 100mm	200mm
235	Windermere	Submersible	22kW	Grundfos	SP46-13	53	P 100mm	200mm
236	Wolinski	Submersible	15kW	Grundfos	SP45-12	20	P 80mm	150mm
237	Woodlea	Submersible	2.2kW	Grundfos	SP9-11	48	PVC 50mm	200mm
238	Woodvale Library	Submersible	3.7kW	Grundfos	SP8A-25	35.4	PVC 50mm	150mm
239	Marine /St Patrick Pump1	Sump Pump	9.2Kw	Flygt		NA	NA	Drainage Pit
240	Marine /St Patrick Pump2	Sump Pump	9.2kw	Flygt		NA	NA	Drainage Pit
241	Marine/Parnell Pump 1	Sump Pump	22kw	Flygt		NA	NA	Drainage Pit
242	Marine/Parnell Pump 2	Sump Pump	22kw	Flygt		NA	NA	Drainage Pit
243	High Street Pump 1	Sump Pump	9.2kw	Flygt		NA	NA	Drainage Pit
244	High Street Pump 2	Sump Pump	9.2kw	Flygt		NA	NA	Drainage Pit
245	Percy Doyle Pump 1	Sump Pump	3.7kw	Flygt		NA	NA	Drainage Pit
246	Percy Dole Pump 2	Sump Pump	3.7kw	Flygt		NA	NA	Drainage Pit

TENDER 042/22 PROVISION OF IRRIGATION PUMP AND BORE MAINTENANCE SERVICES

GENERAL

Item	Description	UOM
1	Normal working hours – On-Site technician	per Hour
2	Normal working hours – On-Site supervisor	per Hour
3	Normal working hours – workshop technician	per Hour
4	After hours/Sunday/Public Holidays – On-Site supervisor	per Hour
5	After hours/Sunday/Public Holidays – On-Site technician	per Hour
6	After hours/Sunday/Public Holidays – workshop technician	per Hour
7	Gen set hire 20kW (includes Mob / De-mob)	per Hour
8	Pump removal rig/truck hire	per Hour
9	Pump hire 11kW (submersible)	per Day
10	Pump hire 15kW (submersible)	per Day
11	Pump hire 18.5kW (submersible)	per Day
12	Pump hire 22kW (submersible)	per Day
13	Pump hire 30kW (submersible)	per Day
DIVING TEAM		
14	Three person diving team including all support equipment as per relevant Australian Standard	per Hour
OTHERS		
15	Materials mark-up (irrigation and miscellaneous items)	%
16	Materials percentage off list price (pumps, motors, column and associated components)	%
17	Bob Cat hire (includes operator truck / trailer)	per Hour
18	1.5 tonnes excavator hire (includes operator truck / trailer)	per Hour

TENDER 042/22 PROVISION OF IRRIGATION PUMP AND BORE MAINTENANCE SERVICES

Tenderer & Description of Response	Is it Compliant? Yes or No	Comment Against Criteria				Evaluation Score	Estimated Total Comparative Price	Rank
		Capacity	Demonstrated Experience in Providing Similar Services	Demonstrated Understanding of the Required Tasks	Social and economic effects on the local community			
Total Eden Pty Limited (Nutrien Water)	Yes	It has been in operation for over 35 years. It has over 350 employees Australia-wide and 17 staff at its Malaga facility in WA. It submitted limited information on its structure of business, key personnel and specialised equipment that will be used. It merely stated there are several key personnel in the direct team ranging from engineers, draftsman, chemical engineers, water treatment engineers and also workshop and maintenance managers. Also stated it owns a number of specific machines and equipment relevant to this requirement. It indicated it has three teams of two men available and the teams have capacity with a rolling roster of site crew available for immediate deployment and/or support after hours and weekends (contact details or phone number were not supplied).	It demonstrated experience providing similar services to private and public sector in WA. Three examples of works were provided and these were for Botanic Gardens and Parks Authority (maintain Kings Park garden pumping, irrigation and filtration systems), Perth Zoo (maintain onsite water systems relating to irrigation, animal health and wellbeing and grounds maintenance) and Adbri - Cockburn Cement Plant (maintenance schedule ranging from flow treating bores, chemical treatments, bore maintenance, camera inspections, pump removals and service, install and commission). However, period and dates of contracts or duration of works were not supplied. It is noted its Submission did not include other examples of works or services for local governments.	It did not fully demonstrate an understanding of the City's requirements. Its submission included a brief outline of the company's work flow management process, however, very little details on how it proposed to complete the works.	It is a national company and has a facility located in Malaga. It stated the company currently employs three Joondalup residents.	48.3%	\$2,781,858 (3 years)	2
All requirements have been met.							\$4,851,329 (5 years) optional	