ATTACHMENT A

								ATTACHMENTA
CITY OF JOONDALUP	Lowest Cost	2nd Lowest	2nd Lowest	3rd Lowest	4th Lowest	4th Lowest	5th lowest	5th lowest
İ	With Trade	With Trade	No trade	With Trade	with Trade	No trade	With trade	No trade
Plant Specification	McIntosh &Son	Casewest1	Casewest2	McIntosh &Son	Skid Steer City	Skid Steer City	Hitachi1	Hitach2
SKID STEER MINI LOADER	LS180	75XT	75XT	LS190	T-245	T-245	JD260	JD260
a) 4 Cylinder diesel engine – Minimum 55kw with Hi-Flow Avdraulic System	No/44.8Net	No/ 50 Net	No/ 50 Net	Yes/ 55.9Net	Yes/ 64.7	Yes/ 64.7	Yes/ 51.5 Net	Yes/ 51.5 Net
Breakout force kg Boom Lift Cyl	2850	2043	2043	2737	3132	3162	3039	3039
Hydraulics	68l/m @138 Bar	114l/m@190Bar	114I/m@190Bar	129I/m @138 Bar	129l/m@207Bar	129I/m@207Bar	126l/m@214Bar	126l/m@214Bar
b) Operating weight approximately 3500kg with operator	3177	3131	3131	3565	3629	3629	3584	3584
c) Minimum SAE Operating Load of 1000kg.	Yes/ 998	Yes/ 1043	Yes/ 1043	Yes/ 1270	Yes/ 1089	Yes/ 1089	Yes/ 998	Yes/ 998
d) Certified ROPS and FOPS	Yes	Yes/ 1043	Yes	Yes	Yes	Yes	Yes	Yes
e) Bucket width 1900mm with quick release attachment system	1830	Assume	Assume	1960	1854	1854	Assume	Assume
f) Attachments to include:	1030	Assume	Assume	1900	1054	1004	Assume	Assume
Adjustible Pallet Forks to enable lifting to maximum machine								
•								
capacity. Rating to be clearly identified and Load charts to be	Assume	N/A	Yes	Assume	N/A	Yes	N/A	Yes
supplied and fitted to the unit as per Worksafe Regulations.								
Minimum length 1.5metres.	A	NI/A	Van	A	A1/A	Vaa	N/A	Yes
Rake type bucket with Hydraulic Grapple	Assume	N/A	Yes	Assume	N/A	Yes	N/A	tes
Ripper attachment full width five tyne setup with variable depth	Assume	N/A	Yes	Assume	N/A	Yes	N/A	Yes
and reverse capability							N/4	
☐ Counterweight Kit	Assume	N/A	Yes	Assume	N/A	Yes	N/A	Yes
(g) Bucket capacity 0.5 cubic metres with Hungry Board and	Assume	Assume	Assume	Assume	Assume	Assume	Yes	Yes
extended Cutting Edge.								
(h) Tyres: all terrain type tread pattern radials 12 x 16.5 Make/Type	Yes	Yes/ 1043	Yes	No	Yes	Yes	Yes	Yes
Dunlop EM138	100	100 1010	100	11.0	,,,			
(i) Heavy duty cyclomatic dry element, dual life air cleaner and pre								
cleaner bowl with restriction indicator dashboard mounted	Dual dry	Dual dry	Dual dry	Dual dry	Dual dry	Dual dry	Dual dry	Dual dry
(Donaldson type)								
(j) Engine hour meter	Yes	Yes	Yes	Yes	Assume	Assume	Yes	Yes
(k) Lift arm lockout facility	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
(l) Operator seat belts	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
(m) Suspension seat with safety switch to immobilise machine on	Opt Sus/Has switch	Yes	Yes	Opt Sus/Has switch	Yes	Yes	Yes	Yes
operator egress.	Opt Sustrias switch	103						
(n) Rear view mirrors with vibration isolation	Assume	Assume	Assume	Assume	Assume	Assume	Assume	Assume
(o) Battery isolating switch	Yes	Yes	Yes	Yes	Assume	Assume	Yes	Yes
(p) Front and rear work lights, direction indicators and hazard	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
warning lights	169	169	168	169		- 69		
(q) Central mounted T-Bar steering hand/foot controls	No	No	No	No	No	No	No	No
(r) Workshop manual and parts fiche with operators manual and full								
list of service parts and oil specifications for all major and minor	Yes/ 1043	Yes	Yes	Yes/ 1043	Assume	Assume	Yes	Yes
services		Company of the Compan						
(s) Reversing warning buzzer	Yes	Yes	Yes	Yes	Assume	Assume	Yes	Yes
(t) One strobe flashing light(Hella 1639 or similar) mounted on top			Yes	Magnetic	A	A	Yes	Yes
of ROPS cab.	Magnetic	Yes	res	Magnetic	Assume	Assume	res	162
(u) Plastic clip on curtains see through for sides of cab.	Assume	Yes	Yes	Assume	Assume	Assume	Yes	Yes
(v) A full tank of fuel to be provided with each new vehicle							.,	
purchase.	Assume	Assume	Assume	Assume	Assume	Assume	Yes	Yes
out officers.								
(w) Machine to be Licensed to 30/06/2002 and delivered to the City	Assume	Assume	Assume	Assume	Assume	Assume	Yes	Yes
of Joondalup, Operations Services, 1204 Wanneroo Road, Ashby.	1							
Delivery	3 Weeeks	2/3 Weeks	2/3 Weeks	3 Weeeks	10-14 Days	10-14 Days	6/8 Weeks	6/8 Weeks
Warranty	12 Months	12 Months	12 Months	12 Months	5/5000	5/5000	12 Months	12 Months
Price (New)	\$118,750	\$62,000	\$65,000	\$133,040	\$68,030	\$62,780	\$68,244	\$74,237
Price (Trade)	\$28,000	\$25,000	\$0	\$28,000	\$20,000	\$02,760	\$19,000	\$0
	\$28,000	\$102,000	, PV	\$105,040	\$110.810	1 40	\$123,481	12 Months \$74,237 \$0
Total(Both Machines) Budget(Both Machines)					\$114,800		\$114,800	
	\$114,800	\$114,800		\$114,800		r		
Budget(Variance)	\$24,050	\$12,800	1	\$9,760	\$3,990	1	-\$8,681	