RESIDENTIAL RECONSTRUCTION - TEST PROJECTS

			Ral	ı	Rogerson				
CONSTRUCTION			Street		Utilities		Street		Utilities
Construction		\$	1,394,377	\$	764,851	\$	1,005,289	\$	317,481
ARCHITECT / ENGINEER (A/E) SERVICES									
Design:	6.0%	\$	83,663	\$	45,891	\$	60,317	\$	19,049
Street									
Water									
Wastewater									
Solid Waste									
Gas									
Additional Services:	3.0%	\$	41,831	\$	22,946	\$	30,159	\$	9,524
Permit									
ROW Survey									
Торо									
Environmental									
Public Involvement									
SUE									
Traffic Analysis									
Pavement Lifecycle									
Testing (Geotech & Quality)	1.5%	\$	20,916	\$	11,473	\$	15,079	\$	4,762
Total A/E Services	10.5%	\$	146,410	\$	80,309	\$	105,555	\$	33,335
ADMINISTRATION ("Soft Costs")									
Contract Administration (Fin., Budg., Cont. Admins.	2.0%	\$	27.888	\$	15,297	\$	20,106	\$	6,350
Engineering Services (Proj. Mgrs., Support)	3.0%	\$	41,831	\$	22,946	\$	30,159	\$	9,524
Construction Inspection*:	3.5%	\$	48,803	\$	26,770	\$	35,185	\$	11,112
Construction Observation		-	,	_	,,,,	-	,	_	,
Inspection									
Warranty									
Misc. (Printing, Adv., etc.)	0.3%	\$	4,183	\$	2,295	\$	3,016	\$	952
Total "Soft" Costs	8.8%	\$	122,705	\$	67,307	\$	88,465	\$	27,938
TOTAL NON-CONSTRUCTION COSTS	19.3%	\$	269,115	\$	147,616	\$	194,021	\$	61,274
TOTAL PROJECT COSTS		\$	1,663,492	\$	912,467	\$	1,199,309	\$	378,754
GRAND TOTAL				\$	2,575,960			\$	1,578,064
TOTAL STREET COST		\$	2,862,801						
TOTAL UTILITIES COST		\$	1,291,222						
GRAND TOTAL		\$	4,154,023	-					
				=					

REVENUE - FUND 1042											
	Fiscal 2015			Fiscal 2016		Fiscal 2017					
Fund Balance	\$	1,000,000									
General Fund (End of Fiscal Year)			\$	1,193,384	\$	1,000,000					
Industrial District (January)			\$	450,850	\$	455,000					
	\$	1,000,000	\$	1,644,234	\$	1,455,000					
TOTAL AVAILABLE FUNDS					\$	4,099,234					

All percentages (%) are % of Construction Estimated Cost *Construction Inspection services are done by both internal staff

Note. Construction includes replacement of C&G and ADA on both sides