

OPINION OF PROBABLE COSTS*

Driving Range Relocation Concept REV B

**note these estimated project costs and quantities based on concept provided*

SCOPE	UNIT	QUANTITY	RATE	EXTENSION
PRELIMINARIES				
Design	psum	1	\$90,000	\$90,000
Site Survey & Geotech	psum	1	\$25,000	\$25,000
Environmental Assessments & Permits	psum	1	\$40,000	\$40,000
Contractor Preliminaries, Establishment & mobilisation	psum	1	\$35,000	\$35,000
Sub-Total				\$190,000
DEMOLITION, EARTHWORKS & DRAINAGE				
Remove existing trees	psum	1	\$12,000	\$12,000
Clear existing vegetation	m2	28,310	\$4	\$113,240
Strip and level site and stockpile topsoil	m2	28,310	\$4	\$113,240
Removal of spoil (including disposal of cleared vegetation waste)	m3	1,750	\$50	\$87,500
Bulk Earthworks for range layout	cum	1,750	\$35	\$61,250
Import and placement of clean fill material	cum	2,500	\$50	\$125,000
Detailed Earthworks & grading (topsoil placement and grading typically cut to fill)	m2	35,000	\$4	\$140,000
Sub-Total				\$652,230
STRUCTURES				
Supply & install bridge to access range (light vehicle & pedestrian only)	psum	1	\$200,000	\$200,000
Supply & install covered range building inc basic fitout (electrical, range bays, water)	m2	587	\$1,800	\$1,056,600
Sub-Total				\$1,256,600
HARDWORKS				
Concrete pathway to range from clubhouse - std grey	m2	212	\$120	\$25,440
Concrete kerbing - std grey	lm	150	\$80	\$12,000
Gravel range access inc earthworks and grading	m2	661	\$80	\$52,880
Retaining wall - earth block recon concrete 750mm high	lm	37	\$480	\$17,760
Supply & install synthetic turf range targets on crushed gravel subbase	ea	6	\$35,000	\$210,000
Sub-Total				\$318,080
LIGHTING & ELECTRICAL				
Cabling from existing DB power supply	psum	1	\$25,000	\$25,000
Lighting to range area (9x cyclone rated poles)	psum	1	\$250,000	\$250,000
Sub-Total				\$275,000
SOFTWORKS				
Landscaping to rear of range building inc soil prep, mulch and tubestock planing	m2	832	\$50	\$41,600
Soil preparation to outfield	m2	28,000	\$2	\$56,000
Supply & install native grass direct seeding to outfield	m2	28,000	\$1	\$19,600
Sub-Total				\$117,200
IRRIGATION				
Irrigation modifications	psum	1	\$5,000	\$5,000
Supply & install spray irrigation to range building landscaping	m2	832	\$15	\$12,480
Sub-Total				\$17,480
SUB TOTAL (excl GST)				\$2,826,590
Contingency	20%			\$565,318
Regional construction loading	40%			\$1,130,636
TOTAL (excl GST)				\$4,522,544

EXCLUSIONS FROM ABOVE LUMP SUM

Service headworks - Planning costs - Range furniture & equipment - subsurface drainage infrastructure if required
Demolition and any reinstatement of existing range bays - Alternative maintenance vehicle access from Bayview Rd