

BILL 01: PRELIMINARY AND GENERAL - RW SECOND PHASE FOR REMOVAL OF ASBESTOS MATERIAL AND REPLACE WITH NON - ASBESTOS MATERIAL TO VARIOUS RANDWATER'S DEPOT AND PUMPSTATION

DESCRIPTION		UNIT	QTY	Rate	AMOUNT
FIXED CHARGE ITEMS					
1,0	The Contractor shall establish the site camp and maintain throughout the construction period and allow for removal of such upon completion of Works.				
1,1	Office and Meeting Room complete as per P&G's Guideline	Sum	1		R -
1,2	Sanitation	Sum	1		R -
1,3	Electricity	Sum	1		R -
1,4	Construction Signboard	Sum	1		R -
1,5	Compliance with OH&S Act & Construction Regulations.	Sum	1		R -
1,6	Allowance to Comply ,maintain all insurance and statutory contributions, etc. (This lump sum shall be divided and paid in accordance to the number of months allocated to the project)	Sum	1		R -
Sub total Fixed Charges					R -
TIME RELATED ITEMS					
2,0	The Contractor shall establish the site camp and maintain throughout the construction period and allow for removal of such upon completion of Works.				
2,1	Maintain Site Office and Meeting Room complete as per P&G's guideline	Month	3		R -
2,2	Water	Month	3		R -
2,3	Sanitation (service)	Month	3		R -

2,4	Electricity	Month	3		R	-
2,5	Security on site	Month	3		R	-
2,6	Supervision of the works	Month	3		R	-
2,7	Community Liason Officer	Month	3		R	-
2,8	Environmental Officer	Month	3		R	-
2,9	Quality Controller	Month	3		R	-
2.1.0	Saftey Officer	Month	3		R	-
Subtotal Time Related P&G						R -
Grand Total For Preliminary & General						R -

BILL NO. 2 - RW SECOND PHASE FOR REMOVAL OF ASBESTOS MATERIAL AND REPLACE WITH NON - ASBESTOS MATERIAL TO VARIOUS RANDWATER'S DEPOT AND PUMPSTATION

ITEM NO.	DESCRIPTION	UNIT	QTY	RATE	TOTAL PRICE (SA RANDS)
1	DEMOLITIONS AND REMOVALS				
1.1	Demolish and Remove Cementwalls made of asbestos material from Workshop in Benoni Depot	m ²	50		R -
1,2	Demolish and Remove Cementwalls made of asbestos material from Lawnmower Store 1 in Benoni Depot	m ²	50		R -
1,3	Demolish and Remove Cement Barge Boards made of asbestos material from Tool Store room in Benoni Depot	m ²	8		R -
1,4	Demolish and Remove Cement Barge Boards made of asbestos material from Office room in Benoni Depot	m ²	8		R -
1,5	Demolish and Remove Cement Roof sheetings made of asbestos material from ADS House in Benoni Depot	m ²	25		R -
1,6	Demolish and Remove Asbestos Fascia Boards made of asbestos material from ADS House in Benoni Depot	m	235		R -
1,7	Demolish and Remove Asbestos Fascia Boards made of asbestos material from Office in Benoni Depot	m	55		R -
1,8	Demolish and Remove Asbestos Corrugated Roof Sheeting made of asbestos material from Compound in Esselen Part Depot	m ²	180		R -
1,9	Demolish and Remove Asbestos Fascia Boards made of asbestos material from Workshop and Lawnmower Store in Esselen Park Depot	m	170		R -
1,10	Demolish and Remove Cement Barge Boards made of asbestos material from Workshop and Lawnmower Store in Esselen Park Depot	m ²	10		R -
1,11	Demolish and Remove Asbestos Fascia Boards made of asbestos material from Office in Esselen Park Depot	m	170		R -
1,12	Demolish and Remove Cement Barge Boards made of asbestos material from Office in Esselen Park Depot	m ²	25		R -
1,13	Demolish and Remove Asbestos Cement Fascia Boards made of asbestos material from Compound in Bloemendal Depot	m	100		R -

1,14	Demolish and Remove Cement Barge Boards made of asbestos material from Coumpound in Bloemendal Depot	m ²	8		R	-
1,15	Demolish and Remove Cement Barge Boards made of asbestos material from Office Building in Bloemendal Depot	m ²	10		R	-
1,16	Demolish and Remove Cement Barge Boards made of asbestos material from Workshop and Tool Store in Brakpan Depot	m ²	8		R	-
1,17	Demolish and Remove Asbestos Cement Fascia Boards made of asbestos material from Workshop and Tool Store in Brakpan Depot	m	70		R	-
1,18	Demolish and Remove Asbestos Cement Fascia Boards made of asbestos material from Office Building in Brakpan Depot	m	60		R	-
1,19	Demolish and Remove Asbestos Cement Fascia Boards made of asbestos material from Compound in Brakpan Depot	m	60		R	-
1,20	Demolish and Remove Cement Barge Boards made of asbestos material from Compound in Brakpan Depot	m ²	8		R	-
1,21	Demolish and Remove Asbestos Cement Fascia Boards made of asbestos material from Lawnmore and Tool Store in Forest Hill Depot	m	40		R	-
1,22	Demolish and Remove Asbestos Cement Fascia Boards made of asbestos material from Office Building in Forest Hill Depot	m	140		R	-
1,23	Demolish and Remove Asbestos Cement Fascia Boards made of asbestos material from Compound in Forest Hill Depot	m	270		R	-
1,24	Demolish and Remove Asbestos Cement Fascia Boards made of asbestos material from Private House in Forest Hill Depot	m	40		R	-
1,25	Demolish and Remove Asbestos Cement Fascia Boards made of asbestos material from Meter Test Workshop in Forest Hill Depot	m	40		R	-
1,26	Demolish and Remove Cement Barge Boards made of asbestos material from Store in Germiston Depot	m ²	20		R	-
1,27	Demolish and Remove Cement Barge Boards made of asbestos material from Private Residence in Germiston Depot	m ²	20		R	-
1,28	Demolish and Remove Cement Fascia Boards made of asbestos material from Workshop, Stores and Tool Store in Germiston Depot	m	140		R	-
1,29	Demolish and Remove Cement Barge Boards made of asbestos material from Flammable Liquid Store in Krugersdorp Depot	m ²	8		R	-

1,30	Demolish and Remove Cement Fascia Boards made of asbestos material from Flammable Liquid Store in Krugersdorp Depot	m	60		R	-
1,31	Demolish and Remove Cement Fascia Boards made of asbestos material from Office Building in Krugersdorp Depot	m	140		R	-
1,32	Demolish and Remove Cement Barge Boards made of asbestos material from Store Room and Toilet 2 Building in Krugersdorp Depot	m ²	8		R	-
1,33	Demolish and Remove Cement Fascia Boards made of asbestos material from Store Room and Toilet 2 Building in Krugersdorp Depot	m	60		R	-
1,34	Demolish and Remove Cement Fascia Boards made of asbestos material from Green Area and Lawnmower Store in Krugersdorp Depot	m	100		R	-
1,35	Demolish and Remove Cement Fascia Boards made of asbestos material from Compound in Krugersdorp Depot	m	100		R	-
1,36	Demolish and Remove Cement Barge Boards made of asbestos material from Compound in Krugersdorp Depot	m ²	15		R	-
1,37	Demolish and Remove Cement Barge Boards made of asbestos material from Guardhouse in Krugersdorp Depot	m ²	15		R	-
1,38	Demolish and Remove Ceiling Panels Roof made of asbestos material from Engine Room in Libanon Depot	m ²	30		R	-
1,44	Demolish and Remove Cement Barge Boards made of asbestos material from Garage in Waterval Depot	m ²	25		R	-
1,45	Demolish and Remove Cement Fascia Boards made of asbestos material from Office and Workshop Building in Waterval Depot	m	60		R	-
1,46	Demolish and Remove Cement Barge Boards made of asbestos material from Office and Workshop Building in Waterval Depot	m ²	8		R	-
1,47	Demolish and Remove Cement Fascia Boards made of asbestos material from Compound in Wildebeesfontein Dosing Plant	m	100		R	-
1,48	Demolish and Remove Cement Barge Boards made of asbestos material from Compound in Wildebeesfontein Dosing Plant	m ²	5		R	-
1,49	Demolish and Remove Cement Barge Boards made of asbestos material from Store in Meyerton Depot	m ²	8		R	-
1,50	Demolish and Remove Cement Fascia Boards made of asbestos material from Office Building in Meyerton Depot	m	35		R	-

1,51	Demolish and Remove Cement Fascia Boards made of asbestos material from Private Residence in Meyerton Depot	m	60		R	-
1,52	Demolish and Remove Cement Barge Boards made of asbestos material from Private Residence in Meyerton Depot	m ²	5		R	-
1,53	Demolish and Remove Cement Fascia Boards made of asbestos material from Compound in Meyerton Depot	m	35		R	-
1,54	Demolish and Remove Cement Barge Boards made of asbestos material from Store in Amanzimtoti Depot	m ²	8		R	-
1,55	Demolish and Remove Cement Fascia Boards made of asbestos material from Office Building in Amanzimtoti Depot	m	40		R	-
1,56	Demolish and Remove Cement Fascia Boards made of asbestos material from Private Residence in Amanzimtoti Depot	m	60		R	-
1,57	Demolish and Remove Cement Barge Boards made of asbestos material from Private Residence in Amanzimtoti Depot	m ²	8		R	-
1,58	Demolish and Remove Cement Fascia Boards made of asbestos material from Compound in Amanzimtoti Depot	m	40		R	-
1,59	Demolish and Remove asbestos 24 nos. pillar/column shells at Amanzimtoti Depot	m ²	80		R	-
1,60	Demolish and Remove old concrete from that was encompassed by the asbestos shell pillars/columns	m ³	10		R	-
Bill 02: Demolitions and Removals - Sub Total					R	-
2	ALTERAIONS					
1.1	Replace Cementwalls made of asbestos Workshop in Benoni Depot with non-asbestos material	m ²	50		R	-
1,2	Replace Cementwalls made of asbestos material from Lawnmower Store 1 in Benoni Depot with non-asbestos material	m ²	50		R	-
1,3	Replace Cement Barge Boards made of asbestos material from Tool Store room in Benoni Depot with non-asbestos material	m ²	8		R	-
1,4	Replace Cement Barge Boards made of asbestos material from Office room in Benoni Depot with non-asbestos material	m ²	8		R	-

1,5	Replace Cement Roof sheetings made of asbestos material from ADS House in Benoni Depot with non - asbestos IBR roofing sheets	m ²	25		R	-
1,6	Replace Asbestos Fascia Boards made of asbestos material from ADS House in Benoni Depot with non-asbestos material	m	235		R	-
1,7	Replace Asbestos Fascia Boards made of asbestos material from Office in Benoni Depot with non-asbestos material	m	55		R	-
1,8	Replace sbestos Corrugated Roof Sheeting made of asbestos material from Compound in Esselen Part Depot with non-asbestos IBR roofing sheets	m ²	180		R	-
1,9	Replace Asbestos Fascia Boards made of asbestos material from Workshop and Lawnmower Store in Esselen Park Depot with non-asbestos material	m	170		R	-
1,10	Replace Asbestos Fascia Boards made of asbestos material from Workshop and Lawnmower Store in Esselen Park Depot with non-asbestos material	m ²	10		R	-
1,11	Replace Asbestos Fascia Boards made of asbestos material from Office in Esselen Park Depot with non-asbestos material	m	170		R	-
1,12	Replace Cement Barge Boards made of asbestos material from Office in Esselen Park Depot with non-asbestos material	m ²	25		R	-
1,13	Replace Asbestos Cement Fascia Boards made of asbestos material from Compound in Bloemendal Depot with non-asbestos material	m	100		R	-
1,14	Replace Cement Barge Boards made of asbestos material from Coumpound in Bloemendal Depot with non-asbestos material	m ²	8		R	-
1,15	Replace Cement Barge Boards made of asbestos material from Office Building in Bloemendal Depot with non-asbestos material	m ²	10		R	-
1,16	Replace Cement Barge Boards made of asbestos material from Workshop and Tool Store in Brakpan Depot with non-asbestos material	m ²	8		R	-
1,17	Replace Asbestos Cement Fascia Boards made of asbestos material from Workshop and Tool Store in Brakpan Depot with non-asbestos material	m	70		R	-
1,18	Replace Asbestos Cement Fascia Boards made of asbestos material from Office Building in Brakpan Depot with non-asbestos	m	60		R	-
1,19	Replace Asbestos Cement Fascia Boards made of asbestos material from Compound in Brakpan Depot with non-asbestos material	m	60		R	-
1,20	Replace Cement Barge Boards made of asbestos material from Compound in Brakpan Depot with non-asbestos material	m ²	8		R	-

1,21	Replace Cement Fascia Boards made of asbestos material from Lawnmore and Tool Store in Forest Hill Depot with non-asbestos material	m	40		R	-
1,22	Replace Asbestos Cement Fascia Boards made of asbestos material from Office Building in Forest Hill Depot with non-asbestos material	m	140		R	-
1,23	Replace Asbestos Cement Fascia Boards made of asbestos material from Compound in Forest Hill Depot with non-asbestos material	m	270		R	-
1,24	Replace Asbestos Cement Fascia Boards made of asbestos material from Private House in Forest Hill Depot with non-asbestos material	m	40		R	-
1,25	Replace Asbestos Cement Fascia Boards made of asbestos material from Meter Test Workshop in Forest Hill Depot with non-asbestos material	m	40		R	-
1,26	Replace Cement Barge Boards made of asbestos material from Store in Germiston Depot with non-asbestos material	m ²	20		R	-
1,27	Replace Cement Barge Boards made of asbestos material from Private Residence in Germiston Depot with non - asbestos material	m ²	20		R	-
1,28	Replace Cement Fascia Boards made of asbestos material from Workshop, Stores and Tool Store in Germiston Depot with non-asbestos material	m	140		R	-
1,29	Replace Cement Barge Boards made of asbestos material from Flammable Liquid Store in Krugersdorp Depot with non-asbestos material	m ²	8		R	-
1,30	Replace Cement Fascia Boards made of asbestos material from Flammable Liquid Store in Krugersdorp Depot with non- asbestos material	m	60		R	-
1,31	Replace Cement Fascia Boards made of asbestos material from Office Building in Krugersdorp Depot with non-asbestos material	m	140		R	-
1,32	Replace Cement Barge Boards made of asbestos material from Store Room and Toilet 2 Building in Krugersdorp Depot with non-asbestos material	m ²	8		R	-
1,33	Replace Cement Fascia Boards made of asbestos material from Store Room and Toilet 2 Building in Krugersdorp Depot with non-asbestos material	m	60		R	-
1,34	Replace Cement Fascia Boards made of asbestos material from Green Area and Lawnmower Store in Krugersdorp Depot with non-asbestos material	m	100		R	-
1,35	Replace Cement Fascia Boards made of asbestos material from Compound in Krugersdorp Depot with non-asbestos material	m	100		R	-
1,36	Replace Cement Barge Boards made of asbestos material from Compound in Krugersdorp Depot with non-asbestos material	m ²	15		R	-

1,37	Replace Cement Barge Boards made of asbestos material from Guardhouse in Krugersdorp Depot with non-asbestos materials	m ²	15		R	-
1,38	Replace Ceiling Panels Roof made of asbestos material from Engine Room in Libanon Depot with non-asbestos material	m ²	30		R	-
1,44	Replace Cement Barge Boards made of asbestos material from Garage in Waterval Depot with non-asbestos material	m ²	25		R	-
1,45	Replace Cement Fascia Boards made of asbestos material from Office and Workshop Building in Waterval Depot with non-asbestos material	m	60		R	-
1,46	Replace Cement Barge Boards made of asbestos material from Office and Workshop Building in Waterval Depot with non-asbestos material	m ²	8		R	-
1,47	Replace Cement Fascia Boards made of asbestos material from Compound in Wildebeesfontein Dosing Plant with non-asbestos material	m	100		R	-
1,48	Replace Cement Barge Boards made of asbestos material from Compound in Wildebeesfontein Dosing Plant with non-asbestos material	m ²	5		R	-
1,49	Replace Cement Barge Boards made of asbestos material from Store in Meyerton Depot with non-asbestos material	m ²	8		R	-
1,50	Replace Cement Fascia Boards made of asbestos material from Office Building in Meyerton Depot with non-asbestos material	m	35		R	-
1,51	Replace Cement Fascia Boards made of asbestos material from Private Residence in Meyerton Depot with non-asbestos material	m	60,00		R	-
1,52	Replace Cement Barge Boards made of asbestos material from Private Residence in Meyerton Depot with non-asbestos material	m ²	5,00		R	-
1,53	Replace Cement Fascia Boards made of asbestos material from Compound in Meyerton Depot with non-asbestos material	m	35,00		R	-
1,54	Replace Cement Barge Boards made of asbestos material from Store in Amanzimtoti Depot with non-asbestos material	m ²	8		R	-
1,55	Replace Cement Fascia Boards made of asbestos material from Office Building in Amanzimtoti Depot with non-asbestos material	m	40		R	-
1,56	Replace Cement Fascia Boards made of asbestos material from Private Residence in Amanzimtoti Depot with non-asbestos material	m	60		R	-
1,57	Replace Cement Barge Boards made of asbestos material from Private Residence in Amanzimtoti Depot with non-asbestos material	m ²	8		R	-

1,58	Replace Cement Fascia Boards made of asbestos material from Compound in Amanzimtoti Depot with non-asbestos material	m	40		R	-
1,59	Replace with non- asbestos material 24 nos. pillar/column shells at Amanzimtoti Depot	m ²	80		R	-
1,60	Cast 25 Mpa concrete to into non-asbestos shells pillars/columns at Amanzimtoti	m ³	10		R	-
Bill 0:Replacement Sub-Total					R	-
Grand Total: Removal of Asbestos & Replacement with non - Asbestos Material					R 0,00	

SUMMARY : DEMOLITIONS, REMOVAL OF ASBESTOS MATERIAL & REPLACEMENT WITH NON-ASBESTOS MATERIAL FROM AND TO VARIOUS RANDWATER'S DEPOT OR PUMPSTATION		
Page No	Description	Amount
1	Bill No. 1 - Preliminary and General	R -
2	Bill No. 2 - Demolitions, Removal of Asbestos Material & Replacement with non-asbestos material	R -
TOTAL AMOUNT		R -
VATA 15%		R -
Gross Total		R -