

Jonathan W Mitchell

INDEPENDENT BUILDING CONSULTANT

FELLOW OF THE CHARTERED INSTITUTE OF BUILDING
PAST PRESIDENT OF THE MASTER BUILDERS ASSOCIATION
MEMBER OF THE SOUTH AFRICAN ASSOCIATION OF QUANTITY SURVEYORS

QUANTIFICATION REPORT

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CONFIDENTIAL QUANTIFICATION REPORT PREPARED FOR

MR & MRS THEO & SONET FITCHAT

PROPERTY LOCATION: 91 Frangipani street
Klein Bron Estate
Brackenfell,

CITY: Cape Town

BUILDING CONSULTANTS: Jonathan Mitchell
Nizamudien Banderker

DATES OF INSPECTION: 23rd March 2020
21st September 2020

PROPERTY STYLE: Free standing, single storey,
residential dwelling

Sent electronically and therefore not signed

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BUILDING CONSULTANT

This report is prepared in good faith and is based upon a previous report number **4821**.
We give no warranties, express or implied by law or otherwise, regarding the report and we do not accept any liability for any loss or damage suffered by any person or body of whatsoever nature and howsoever caused, arising from or in connection with any defects, errors or omissions in the report.

This quantification report remains the sole property of Jonathan W Mitchell, and may not be used in evidence, nor for any other purpose, until paid for in full, by the client.

THE BUILDING CONSULTANT'S CREDENTIALS:

MR JONATHAN WIGFIELD MITCHELL

- President of The Master Builders and Allied Trades Association. (Western Cape 1995/6/7).
- Past Chairman of the Chartered Institute of Building. (Western Cape).
- Fellow of the Association of Arbitrators of Southern Africa.
- Professional Member of The Arbitration Foundation of Southern Africa.
- Associate of The Institute of Arbitrators and Mediators Australia.
- Chairman of The Building Industry Bargaining Council for the Cape of Good Hope. (2003/4/5)
- Councillor on The Building Industry Bargaining Council for the Cape of Good Hope. (1988-2003).
- Fellow of the South African Institute of Building.
- Fellow of the Chartered Institute of Building (FCIOB)
- Chartered Construction Manager
- Director of the Association of Arbitrators (Southern Africa) (NPC)
- Life Member of the Master Builders' Association
- National Diploma in Building Construction. (4 Year course – Cape Peninsula University of Technology)
- National Diploma in Business Management. (3 Year course)
- Certificate in Arbitration. (1 Year course)
- Higher Diploma in Arbitration. (2 Year course)
- Certificate in Sectional Title Scheme Management. (6 month course at UCT)
- Mediation Module (University of Stellenbosch Graduate School of Business)
- Member of the Building Industries Federation of South Africa (BIFSA) National Executive Committee. (1992 to 1999)
- Member of the JBCC Technical Committee. (2004; 2005)
- Member of the Association of South African Quantity Surveyors.
- Africa Centre for Dispute Settlement accredited Mediator.
- Conflict Dynamics Accredited Mediator.
- Member of the Construction Industry Development Board (cidb) panel of Adjudicators.
- Member of the Association of Arbitrators National Executive Committee.
- Member of the International Dispute Resolution Board Foundation.
- Chairman of the Association of Arbitrators (Western Cape) - (2000; 2001; 2002; 2010 - present).
- Over 40 years of experience in the Building Industry.

MR NIZAMUDIEN BANDERKER

- Member of the Association of South African Quantity Surveyors.
- Member of South African Council for the Quantity Surveying Practice.
- B.Tech Quantity Surveying.
- Registered National Diploma in Building.
- Over 15 years experience in the Building Industry.

GENERAL NOTE:

This quantified report is to be read in conjunction with previous report number 4821, which was compiled by MR J W MITCHELL. This previous report has been measured, calculated and quantified by MR N BANDERKER, under the direction and guidance of MR J W MITCHELL.

SUMMARY OF COSTS OF REMEDIAL BUILDING WORK

The defective paint work and remedial work executed by Messrs SealTek Cape (Pty) Ltd., which is described in report 4821 has now been quantified at fair and reasonable market related rates with labour rates in compliance with the minimum prescribed labour rates as per the Building Industry Bargaining Council having jurisdiction over the area of Klein Bron Estate, Brackenfell.

The total cost of executing this remedial work is in the amount of R125 356.20 inclusive of 15% VAT.

FOLLOWING ARE ALL COST CALCULATIONS SUBSTANTIATING THIS QUANTIFIED DAMAGES CLAIM.

QUANTIFICATION

Item	Bill description	Unit	Bill quantity	Net	
				Rate	Amount
	<p>HOUSE FITCHAT - 91 FRANGIPANI STREET, KLEIN BRON ESTATE, BRACKENFELL - ESTIMATE COST OF REMEDIAL WORKS REQUIRED</p> <p><u>NOTE:</u></p> <p><u>QUANTIFICATION BELOW COMPILED FROM JONATHAN W MITCHELL BUILDING CONSULTANT REPORT 4821.</u></p> <p><u>ALL LABOUR RATES ARE BASED ON THE MINIMUM RATES SET OUT BY THE BIBC MBA WAGE SCHEDULE CAPE PENINSULA NOVEMBER 2019.</u></p> <p><u>ALL RATES ARE EXCLUSIVE OF VALUE ADDED TAX AND CONTRACTORS PROFIT. THESE ARE ADDED AS SEPERATE ITEMS BELOW</u></p> <p><i>1.00 - PRELIMINARIES AND GENERAL</i></p>				
1	Preliminaries including Health and Safety, Supervision etc complete	Sum	1	22,717.50	22,717.50
	<i>1.01 - GENERAL REMOVAL OF SEALANT, CLEANING JOINT AND APPLYING FLEXIBLE SEALANT AROUND WINDOWS</i>				
2	Carefully remove sealant around windows and prepare for new	m	115	13.82	1,589.73
3	Supply and install Flexible Sealant around external reveals of windows (Sika Sikaflex sealant or similar)	m	115	40.49	4,656.40
	<i>1.02 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS NORTH WEST SIDE OF PROPERTY</i>				
4	Carefully hack off plaster to top of walls not exceeding 300mm wide and remove rubble	m	30	40.29	1,208.72
5	One coat external plaster to tops of boundary walls not exceeding 300mm wide - Plaster top to be raked to prevent accumulation of water on top	m	30	71.85	2,155.65
6	One coat waterproofing to tops of boundary walls (Duram Fibretech or equal, returned down 100 both sides of walls)	m2	12	144.24	1,730.90
	Page total				34,058.90

QUANTIFICATION

Item	Bill description	Unit	Bill quantity	Net	
				Rate	Amount
7	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	67	78.88	5,284.96
	<i>1.03 - CORRECT WEEPHOLES ON NORTH EAST ELEVATION</i>				
8	Carefully hack off plaster, drill open and plaster repair to straighten and neaten weepholes	no	4	65.15	260.59
	<i>1.04 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS SOUTH EAST SIDE OF PROPERTY</i>				
9	Carefully hack off plaster to top of walls not exceeding 300mm wide and remove rubble	m	5	40.29	201.45
10	One coat external plaster to tops of boundary walls not exceeding 300mm wide - Plaster top to be raked to prevent accumulation of water on top	m	5	71.85	359.27
11	One coat waterproofing to tops of boundary walls (Duram Fibretech or equal, returned down 100 both sides of walls)	m2	10	144.24	1,442.42
12	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	76	78.88	5,994.88
	<i>1.05 - BOUNDARY WALL ON SOUTH EASTERN SIDE OF PROPERTY</i>				
13	Allowance for plaster repairs required on plaster capping, corners etc - Plasterer and labourer allowed for half day	Sum	1	890.99	890.99
14	Carefully remove sealant to colum joint and prepare for new	m	4	13.82	55.30
15	Supply and install Flexible Sealant to expansion joints (Sika Sikaflex sealant or similar)	m	4	40.49	161.96
16	One coat waterproofing to tops and sides of boundary walls (Duram Fibretech or equal, returned down 100 both sides of walls)	m2	4	144.24	576.97
Page total					15,228.79

QUANTIFICATION

Item	Bill description	Unit	Bill quantity	Net	
				Rate	Amount
17	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	25	78.88	1,972.00
	<i>1.06 - PAINT TEXTURE REPAIRS</i>				
18	Rub down paint texture with carborundum block and prep for re-paint	m2	241	14.39	3,467.03
19	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	241	78.88	19,010.08
	<i>1.07 - WALLS AT BRAAI</i>				
	<i>Refer 1.06 above</i>				
	<i>1.08 - ROOF AT BRAAI TO BE FINISHED AND WALLS TO BRAAI AREA</i>				
20	Supply and install Galvanised mild steel flashing and counter flashing against Braai chinmey walls	Sum	1	246.14	246.14
21	One coat waterproofing to tops and sides of braai walls and chimney (Duram Fibretech or equal)	m2	4	144.24	576.97
22	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	38	78.88	2,997.44
	<i>1.09 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS SOUTH WEST SIDE OF PROPERTY</i>				
23	Allowance for plaster repairs required on plaster capping, corners etc - Plasterer and labourer allowed for 3 days	Sum	1	4,483.73	4,483.73
24	One coat waterproofing to tops and sides of boundary walls (Duram Fibretech or equal, returned down 100 both sides of walls)	m2	6	144.24	865.45
25	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	30	78.88	2,366.40
	<i>1.10 - PLASTER ETC. TO CHIMNEY</i>				
	<i>Also refer 1.08 above</i>				
	Page total				35,985.24

QUANTIFICATION

Item	Bill description	Unit	Bill quantity	Net	
				Rate	Amount
	HOUSE FITCHAT - 91 FRANGIPANI STREET, KLEIN BRON ESTATE, BRACKENFELL - ESTIMATE COST OF REMEDIAL WORKS REQUIRED				125,356.20
	1.00 - PRELIMINARIES AND GENERAL				22,717.50
	1.01 - GENERAL REMOVAL OF SEALANT, CLEANING JOINT AND APPLYING FLEXIBLE SEALANT AROUND WINDOWS				6,246.13
	1.02 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS NORTH WEST SIDE OF PROPERTY				10,380.23
	1.03 - CORRECT WEEPHOLES ON NORTH EAST ELEVATION				260.59
	1.04 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS SOUTH EAST SIDE OF PROPERTY				7,998.02
	1.05 - BOUNDARY WALL ON SOUTH EASTERN SIDE OF PROPERTY				3,657.22
	1.06 - PAINT TEXTURE REPAIRS				22,477.11
	1.07 - WALLS AT BRAAI				
	1.08 - ROOF AT BRAAI TO BE FINISHED AND WALLS TO BRAAI AREA				3,820.55
	1.09 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS SOUTH WEST SIDE OF PROPERTY				7,715.58
	1.10 - PLASTER ETC. TO CHIMNEY				1,156.70
	1.11 - REPAIRS TO ROOF TILES				2,500.00
	1.12 - INSPECTION CHAMBER				500.57
	1.13 - BRICK PAVING REPAIRS				5,104.91
	1.14 - STEPS OUTSIDE OFFICE				252.29
	1.15 - WALL COATING ON SOUTH SIDE OF OFFICE				
	PROFIT @ 15%				14,218.05
	VAT @ 15%				16,350.75
	TOTAL				125,356.20

QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net																																																		
				Rate	Amount																																																	
	<p>HOUSE FITCHAT - 91 FRANGIPANI STREET, KLEIN BRON ESTATE, BRACKENFELL - ESTIMATE COST OF REMEDIAL WORKS REQUIRED</p> <p><u>NOTE:</u></p> <p><u>QUANTIFICATION BELOW COMPILED FROM JONATHAN W MITCHELL BUILDING CONSULTANT REPORT 4821.</u></p> <p><u>ALL LABOUR RATES ARE BASED ON THE MINIMUM RATES SET OUT BY THE BIBC MBA WAGE SCHEDULE CAPE PENINSULA NOVEMBER 2019.</u></p> <p><u>ALL RATES ARE EXCLUSIVE OF VALUE ADDED TAX AND CONTRACTORS PROFIT. THESE ARE ADDED AS SEPERATE ITEMS BELOW</u></p> <p><u>1.00 - PRELIMINARIES AND GENERAL</u></p>																																																					
1	Preliminaries including Health and Safety, Supervision etc complete	Sum	1	22,717.50	22,717.50																																																	
<p>A1080 Preliminaries including Health and Safety, Supervision etc complete Total Bill Qty=1.000 Sum Stored: 07/10/20 Rate: 07/10/20</p> <p>Prelims & General @ 25%</p> <p>#</p> <table border="0"> <tr> <td>AB001</td> <td>Preliminary & General expenses</td> <td>1.00rate*72070.00 All works</td> <td>=</td> <td>18,017.50</td> <td>18,017.50</td> <td>79.31%</td> </tr> <tr> <td>=</td> <td>APPLIED FACTOR</td> <td>*0.25</td> <td></td> <td>18,017.50</td> <td>18,017.50</td> <td>79.31%</td> </tr> <tr> <td>#</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>AB001</td> <td>Preliminary & General expenses</td> <td>1.00rate*2500.00 Drop sheets etc</td> <td>=</td> <td>2,500.00</td> <td>2,500.00</td> <td>11.01%</td> </tr> <tr> <td>AB001</td> <td>Preliminary & General expenses</td> <td>1.00rate*2200.00 Rubble removal</td> <td>=</td> <td>2,200.00</td> <td>2,200.00</td> <td>9.68%</td> </tr> <tr> <td>=</td> <td>APPLIED FACTOR</td> <td>*1</td> <td></td> <td>4,700.00</td> <td>4,700.00</td> <td>20.69%</td> </tr> <tr> <td colspan="4"></td> <td>Net Rate</td> <td>22,717.50</td> <td>22,717.50</td> </tr> </table> <p>A= 22,717.50</p>						AB001	Preliminary & General expenses	1.00rate*72070.00 All works	=	18,017.50	18,017.50	79.31%	=	APPLIED FACTOR	*0.25		18,017.50	18,017.50	79.31%	#							AB001	Preliminary & General expenses	1.00rate*2500.00 Drop sheets etc	=	2,500.00	2,500.00	11.01%	AB001	Preliminary & General expenses	1.00rate*2200.00 Rubble removal	=	2,200.00	2,200.00	9.68%	=	APPLIED FACTOR	*1		4,700.00	4,700.00	20.69%					Net Rate	22,717.50	22,717.50
AB001	Preliminary & General expenses	1.00rate*72070.00 All works	=	18,017.50	18,017.50	79.31%																																																
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2	Carefully remove sealant around windows and prepare for new	m	115	13.82	1,589.73																																																	
<p>A10101 Carefully remove sealant to colum joint and prepare for new Total Bill Qty=119.000 m Stored: 05/10/20 Rate: 06/10/20</p> <p>8 8L105 Bricklayer 884.72pday/64n pday</p> <table border="0"> <tr> <td></td> <td></td> <td></td> <td>=</td> <td>13.82</td> <td>1,644.58</td> <td>99.97%</td> </tr> <tr> <td colspan="4"></td> <td>Net Rate</td> <td>13.82</td> <td>1,645.03</td> </tr> </table> <p>L= 13.82</p>									=	13.82	1,644.58	99.97%					Net Rate	13.82	1,645.03																																			
			=	13.82	1,644.58	99.97%																																																
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QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net	
				Rate	Amount
3	Supply and install Flexible Sealant around external reveals of windows (Sika Sikaflex sealant or similar)	m	115	40.49	4,656.40
<p>A10102 Supply and Install Flexible Sealant to expansion joints (Sika Sikaflex sealant or similar) Stored: # Sealant (Six5m Joint) BS/10/20 # Sealant (Six5m Joint) # 8L105 Bricklayer 884.72pday/64n pday = 13.82 1,644.58 34.13% M5511 Sika sikaflex sealant 168.00p386nl/6m = 26.67 3,173.73 65.87% = APPLIED FACTOR *1 40.49 4,818.31 100.00% L= 13.82 M= 26.67 Total Bill Qty=119.000 m Rate: 06/10/20 Net Rate 40.49 4,818.36</p>					
<p>1.01 - GENERAL REMOVAL OF SEALANT, CLEANING JOINT AND APPLYING FLEXIBLE SEALANT AROUND WINDOWS</p> <p><i>1.02 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS NORTH WEST SIDE OF PROPERTY</i></p>					6,246.13
4	Carefully hack off plaster to top of walls not exceeding 300mm wide and remove rubble	m	30	40.29	1,208.72
<p>A10111 Carefully hack off plaster to top of walls not exceeding 300mm wide and remove rubble Stored: # Plasterer gang(Plat) BS/10/20 # 5L701 Plasterer gang(Plat) 1289.30pday/32m pday = 40.29 1,410.15 100.00% M6015 Rubble removal 0.80pcun*0.03 Rubble part of P&G = 0.00 0.00 0.00% = APPLIED FACTOR *1 40.29 1,410.15 100.00% L= 40.29 Total Bill Qty=35.000 m Rate: 06/10/20 Net Rate 40.29 1,410.17</p>					
5	One coat external plaster to tops of boundary walls not exceeding 300mm wide - Plaster top to be raked to prevent accumulation of water on top	m	30	71.85	2,155.65
<p>A10112 One coat external plaster to tops of boundary walls not exceeding 300mm wide - Plaster top to be raked to prevent Stored: # Plasterer gang(Plat) BS/10/20 # 5L701 Plasterer gang(Plat) 1289.30pday/6sqm pday = 64.46 2,256.10 89.71% 5W901e 1:1:6 corpo plaster 985.34cu.m*0.02cu.m sqm*25%waste = 7.39 258.65 10.28% = APPLIED FACTOR *0.3 71.85 2,514.75 99.99% L= 64.46 M= 7.39 Total Bill Qty=35.000 m Rate: 06/10/20 Net Rate 71.85 2,514.92</p>					
6	One coat waterproofing to tops of boundary walls (Duram Fibretech or equal, returned down 100 both sides of walls)	m2	12	144.24	1,730.90
<p>A10113 One coat waterproofing to tops and sides of boundary walls (Duram Fibretech or equal, returned down 100 Stored: # Bricklayer team (B*1) BS/10/20 # 5L401a Bricklayer team (B*1) 1289.30pday/12sqm pday = 107.44 3,438.08 74.49% M5510 Duram Fibre tech waterproofing 328.00psl/10*1.15waste = 35.80 1,177.60 25.51% = APPLIED FACTOR *1 144.24 4,615.68 100.00% L= 107.44 M= 35.80 Total Bill Qty=32.000 m2 Rate: 06/10/20 Net Rate 144.24 4,615.73</p>					

QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net	
				Rate	Amount
7	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	67	78.88	5,284.96
<p><i>A10123</i> One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal) Total Bill Qty=477.000 m2 Stored: paint on walls (Plascon Micatex or equal) Rate: 06/10/20 # Prep & Prime 8 8L101 Labourer 494.50pday/60sqpday Prepare = 6.74 3,214.98 8.54% M7690 All purpose primer 810.00p201/20/6psq*1.15 Waste & sundry = 7.76 3,701.52 9.84% 8 8L117 Painter 767.96pday/48sqpday 1st Coat = 19.28 9,158.40 24.34% = APPLIED FACTOR *1 33.70 16,074.90 42.72% # Final coats 8 8L117 Painter 767.96pday/50sqpday Coat = 30.72 14,653.44 38.05% M8090 Exterior Pure Acrylic paint 889.09p201/20/71psq*1.15 Waste & sundry = 14.46 6,897.42 18.33% = APPLIED FACTOR *2 45.18 21,950.86 57.28% Net Rate 78.88 37,625.76 L= 56.66 M= 22.22</p>					
<p>1.02 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS NORTH WEST SIDE OF PROPERTY</p> <p>1.03 - CORRECT WEEPHOLES ON NORTH EAST ELEVATION</p>					10,380.23
8	Carefully hack off plaster, drill open and plaster repair to straighten and neaten weepholes	no	4	65.15	260.59
<p><i>A10121</i> Carefully hack off plaster, drill open and plaster repair to straighten and neaten weepholes Total Bill Qty=4.000 no Stored: and plaster repair to straighten and neaten weepholes Rate: 06/10/20 # Neaten weephole 8 8L110 Plasterer 884.72pday/16no pday = 55.30 221.20 84.88% 5 5M901e 1:1:6 compo plaster 985.34cu.m*0.02*0.5 = 9.85 39.40 15.12% = APPLIED FACTOR *1 65.15 260.60 100.00% Net Rate 65.15 260.59 L= 55.30 M= 9.85</p>					
<p>1.03 - CORRECT WEEPHOLES ON NORTH EAST ELEVATION</p> <p>1.04 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS SOUTH EAST SIDE OF PROPERTY</p>					260.59
9	Carefully hack off plaster to top of walls not exceeding 300mm wide and remove rubble	m	5	40.29	201.45
<p><i>A10111</i> Carefully hack off plaster to top of walls not exceeding 300mm wide and remove rubble Total Bill Qty=35.000 m Stored: walls not exceeding 300mm wide and remove rubble Rate: 06/10/20 5 5L701 Plasterer gang(P1A1) 1289.30pday/32m pday = 40.29 1,410.15 100.00% M8015 Rubble removal 0.00pcun*0.03 Rubble part of P&G = 0.00 0.00 0.00% = 40.29 1,410.15 100.00% Net Rate 40.29 1,410.17 L= 40.29</p>					
10	One coat external plaster to tops of boundary walls not exceeding 300mm wide - Plaster top to be raked to prevent accumulation of water on top	m	5	71.85	359.27
<p><i>A10112</i> One coat external plaster to tops of boundary walls not exceeding 300mm wide - Plaster top to be raked to prevent Total Bill Qty=35.000 m Stored: boundary walls not exceeding 300mm wide - Plaster top to be raked to prevent Rate: 06/10/20 # 5 5L701 Plasterer gang(P1A1) 1289.30pday/6sqp pday = 64.46 2,256.10 89.71% 5 5M901e 1:1:6 compo plaster 985.34cu.m*0.02cum.p sqm=25%waste = 7.39 268.65 10.28% = APPLIED FACTOR *0.3 71.85 2,514.75 99.99% Net Rate 71.85 2,514.92 L= 64.46 M= 7.39</p>					

QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net	
				Rate	Amount
11	One coat waterproofing to tops of boundary walls (Duram Fibretech or equal, returned down 100 both sides of walls)	m2	10	144.24	1,442.42
<p>A10113 One coat waterproofing to tops and sides of boundary walls (Duram Fibretech or equal, returned down 100 # Total Bill Qty=32.000 m2 Rate: 06/10/20</p> <p>5 5L401a Bricklayer team (8*1) 1289.30pday/12sqmpday = 107.44 3,438.06 74.49%</p> <p>M5510 Duram Fibre tech waterproofing 320.00p5l/10*1.15waste = 36.80 1,177.60 25.51%</p> <p>= APPLIED FACTOR *1 144.24 4,615.66 100.00%</p> <p>Net Rate 144.24 4,615.73</p> <p>L= 107.44 M= 36.80</p>					
12	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	76	78.88	5,994.88
<p>A10123 One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal) # Prep & Prime Total Bill Qty=477.000 m2 Rate: 06/10/20</p> <p>8 8L101 Labourer 404.58pday/60sqmpday Prepare = 6.74 3,214.98 8.54%</p> <p>M7600 All purpose primer 810.00p20l/20/6pocq*1.15 Waste & sundry = 7.76 3,701.52 9.84%</p> <p>8 8L117 Painter 767.96pday/40sqmpday 1st Coat = 19.20 9,158.40 24.34%</p> <p>= APPLIED FACTOR *1 33.70 16,074.90 42.72%</p> <p># Final coats</p> <p>8 8L117 Painter 767.96pday/50sqmpday Coat = 38.72 14,653.44 38.95%</p> <p>M8000 Exterior Pure Acrylic paint 880.00p20l/20/7lpsqn*1.15 Waste & sundry = 14.46 6,897.42 18.33%</p> <p>= APPLIED FACTOR *2 45.18 21,550.86 57.28%</p> <p>Net Rate 78.88 37,625.76</p> <p>L= 56.66 M= 22.22</p>					
<p>1.04 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS SOUTH EAST SIDE OF PROPERTY</p>					7,998.02
<p><i>1.05 - BOUNDARY WALL ON SOUTH EASTERN SIDE OF PROPERTY</i></p>					
13	Allowance for plaster repairs required on plaster capping, corners etc - Plasterer and labourer allowed for half day	Sum	1	890.99	890.99
<p>A10141 Allowance for plaster repairs required on plaster capping, corners etc - Plasterer and labourer allowed for half day # Total Bill Qty=1.000 Sum Rate: 06/10/20</p> <p>5 5L701 Plasterer gang(Pl&1) 1289.30pday*0.5 day = 644.65 644.65 72.35%</p> <p>5 5M901e 1:1:6 compo plaster 985.34cu.m*0.2cum.p sqm=25waste = 246.34 246.34 27.65%</p> <p>= APPLIED FACTOR *1 890.99 890.99 100.00%</p> <p>Net Rate 890.99 890.99</p> <p>L= 644.65 M= 246.34</p>					
14	Carefully remove sealant to colum joint and prepare for new	m	4	13.82	55.30
<p>A10101 Carefully remove sealant to colum joint and prepare for new # Total Bill Qty=119.000 m Rate: 06/10/20</p> <p>8 8L105 Bricklayer 884.72pday/64n pday = 13.82 1,644.58 99.97%</p> <p>Net Rate 13.82 1,645.03</p> <p>L= 13.82</p>					
15	Supply and install Flexible Sealant to expansion joints (Sika Sikaflex sealant or similar)	m	4	40.49	161.96
<p>A10102 Supply and Install Flexible Sealant to expansion joints (Sika Sikaflex sealant or similar) # Sealant (5x5mm Joint) Total Bill Qty=119.000 m Rate: 06/10/20</p> <p>8 8L105 Bricklayer 884.72pday/64n pday = 13.82 1,644.58 34.13%</p> <p>M5511 Sika sikaflex sealant 160.00p300ml/6m = 26.67 3,173.73 65.87%</p> <p>= APPLIED FACTOR *1 40.49 4,818.31 100.00%</p> <p>Net Rate 40.49 4,818.36</p> <p>L= 13.82 M= 26.67</p>					

QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net																																																																							
				Rate	Amount																																																																						
16	One coat waterproofing to tops and sides of boundary walls (Duram Fibretech or equal, returned down 100 both sides of walls)	m2	4	144.24	576.97																																																																						
<p>A10113 One coat waterproofing to tops and sides of boundary walls (Duram Fibretech or equal, returned down 100) Total Bill Qty=32.000 m2</p> <p>Stored: 05/10/20 Rate: 06/10/20</p> <table border="0" style="width:100%"> <tr> <td>#</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>5L401a Bricklayer team (8*1)</td> <td>1289.30pday/12sqmday</td> <td>=</td> <td>107.44</td> <td>3,438.08</td> <td>74.49%</td> </tr> <tr> <td></td> <td>M5510 Duram Fibre tech waterproofing</td> <td>329.00p5l/10*1.15waste</td> <td>=</td> <td>36.89</td> <td>1,177.60</td> <td>25.51%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>144.24</td> <td>4,615.68</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>144.24</td> <td>4,615.73</td> </tr> </table> <p>L= 107.44 M= 36.89</p>						#							5	5L401a Bricklayer team (8*1)	1289.30pday/12sqmday	=	107.44	3,438.08	74.49%		M5510 Duram Fibre tech waterproofing	329.00p5l/10*1.15waste	=	36.89	1,177.60	25.51%		= APPLIED FACTOR	*1		144.24	4,615.68	100.00%					Net Rate	144.24	4,615.73																																			
#																																																																											
5	5L401a Bricklayer team (8*1)	1289.30pday/12sqmday	=	107.44	3,438.08	74.49%																																																																					
	M5510 Duram Fibre tech waterproofing	329.00p5l/10*1.15waste	=	36.89	1,177.60	25.51%																																																																					
	= APPLIED FACTOR	*1		144.24	4,615.68	100.00%																																																																					
				Net Rate	144.24	4,615.73																																																																					
17	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	25	78.88	1,972.00																																																																						
<p>A10123 One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal) Total Bill Qty=477.000 m2</p> <p>Stored: 06/10/20 Rate: 06/10/20</p> <table border="0" style="width:100%"> <tr> <td>#</td> <td colspan="2"># Prep & Prime</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>8L101 Labourer</td> <td>404.58pday/60sqmday Prepare</td> <td>=</td> <td>6.74</td> <td>3,214.98</td> <td>8.54%</td> </tr> <tr> <td></td> <td>M7600 All purpose primer</td> <td>810.00p20l/20/6psqm*1.15 Waste & sundry</td> <td>=</td> <td>7.76</td> <td>3,701.52</td> <td>9.84%</td> </tr> <tr> <td>8</td> <td>8L117 Painter</td> <td>767.96pday/40sqmday 1st Coat</td> <td>=</td> <td>19.20</td> <td>9,158.40</td> <td>24.34%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>33.70</td> <td>16,074.90</td> <td>42.72%</td> </tr> <tr> <td>#</td> <td colspan="2"># Final coats</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>8L117 Painter</td> <td>767.96pday/50sqmday Coat</td> <td>=</td> <td>39.72</td> <td>14,653.44</td> <td>38.95%</td> </tr> <tr> <td></td> <td>M8000 Exterior Pure Acrylic paint</td> <td>880.00p20l/20/7lpsqm*1.15 Waste & sundry</td> <td>=</td> <td>14.46</td> <td>6,897.42</td> <td>18.33%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*2</td> <td></td> <td>45.18</td> <td>21,550.86</td> <td>57.28%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>78.88</td> <td>37,625.76</td> </tr> </table> <p>L= 56.66 M= 22.22</p>						#	# Prep & Prime						8	8L101 Labourer	404.58pday/60sqmday Prepare	=	6.74	3,214.98	8.54%		M7600 All purpose primer	810.00p20l/20/6psqm*1.15 Waste & sundry	=	7.76	3,701.52	9.84%	8	8L117 Painter	767.96pday/40sqmday 1st Coat	=	19.20	9,158.40	24.34%		= APPLIED FACTOR	*1		33.70	16,074.90	42.72%	#	# Final coats						8	8L117 Painter	767.96pday/50sqmday Coat	=	39.72	14,653.44	38.95%		M8000 Exterior Pure Acrylic paint	880.00p20l/20/7lpsqm*1.15 Waste & sundry	=	14.46	6,897.42	18.33%		= APPLIED FACTOR	*2		45.18	21,550.86	57.28%					Net Rate	78.88	37,625.76
#	# Prep & Prime																																																																										
8	8L101 Labourer	404.58pday/60sqmday Prepare	=	6.74	3,214.98	8.54%																																																																					
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	= APPLIED FACTOR	*2		45.18	21,550.86	57.28%																																																																					
				Net Rate	78.88	37,625.76																																																																					
1.05 - BOUNDARY WALL ON SOUTH EASTERN SIDE OF PROPERTY					3,657.22																																																																						
<i>1.06 - PAINT TEXTURE REPAIRS</i>																																																																											
18	Rub down paint texture with carborundum block and prep for re-paint	m2	241	14.39	3,467.03																																																																						
<p>A1015a Rub down paint texture with carborundum block and prep for re-paint Total Bill Qty=241.000 m2</p> <p>Stored: 05/10/20 Rate: 06/10/20</p> <table border="0" style="width:100%"> <tr> <td>#</td> <td colspan="2"># Prep</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>8L101 Labourer</td> <td>404.58pday/32sqmday Prepare</td> <td>=</td> <td>12.64</td> <td>3,046.24</td> <td>87.86%</td> </tr> <tr> <td></td> <td>M5200 Carborundum rubbing block</td> <td>97.00ea/64sqm*1.15 Waste & sundry</td> <td>=</td> <td>1.74</td> <td>419.34</td> <td>12.10%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>14.39</td> <td>3,467.99</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>14.39</td> <td>3,467.03</td> </tr> </table> <p>L= 12.64 M= 1.74</p>						#	# Prep						8	8L101 Labourer	404.58pday/32sqmday Prepare	=	12.64	3,046.24	87.86%		M5200 Carborundum rubbing block	97.00ea/64sqm*1.15 Waste & sundry	=	1.74	419.34	12.10%		= APPLIED FACTOR	*1		14.39	3,467.99	100.00%					Net Rate	14.39	3,467.03																																			
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8	8L101 Labourer	404.58pday/32sqmday Prepare	=	12.64	3,046.24	87.86%																																																																					
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19	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	241	78.88	19,010.08																																																																						
<p>A10123 One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal) Total Bill Qty=477.000 m2</p> <p>Stored: 06/10/20 Rate: 06/10/20</p> <table border="0" style="width:100%"> <tr> <td>#</td> <td colspan="2"># Prep & Prime</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>8L101 Labourer</td> <td>404.58pday/60sqmday Prepare</td> <td>=</td> <td>6.74</td> <td>3,214.98</td> <td>8.54%</td> </tr> <tr> <td></td> <td>M7600 All purpose primer</td> <td>810.00p20l/20/6psqm*1.15 Waste & sundry</td> <td>=</td> <td>7.76</td> <td>3,701.52</td> <td>9.84%</td> </tr> <tr> <td>8</td> <td>8L117 Painter</td> <td>767.96pday/40sqmday 1st Coat</td> <td>=</td> <td>19.20</td> <td>9,158.40</td> <td>24.34%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>33.70</td> <td>16,074.90</td> <td>42.72%</td> </tr> <tr> <td>#</td> <td colspan="2"># Final coats</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>8L117 Painter</td> <td>767.96pday/50sqmday Coat</td> <td>=</td> <td>39.72</td> <td>14,653.44</td> <td>38.95%</td> </tr> <tr> <td></td> <td>M8000 Exterior Pure Acrylic paint</td> <td>880.00p20l/20/7lpsqm*1.15 Waste & sundry</td> <td>=</td> <td>14.46</td> <td>6,897.42</td> <td>18.33%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*2</td> <td></td> <td>45.18</td> <td>21,550.86</td> <td>57.28%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>78.88</td> <td>37,625.76</td> </tr> </table> <p>L= 56.66 M= 22.22</p>						#	# Prep & Prime						8	8L101 Labourer	404.58pday/60sqmday Prepare	=	6.74	3,214.98	8.54%		M7600 All purpose primer	810.00p20l/20/6psqm*1.15 Waste & sundry	=	7.76	3,701.52	9.84%	8	8L117 Painter	767.96pday/40sqmday 1st Coat	=	19.20	9,158.40	24.34%		= APPLIED FACTOR	*1		33.70	16,074.90	42.72%	#	# Final coats						8	8L117 Painter	767.96pday/50sqmday Coat	=	39.72	14,653.44	38.95%		M8000 Exterior Pure Acrylic paint	880.00p20l/20/7lpsqm*1.15 Waste & sundry	=	14.46	6,897.42	18.33%		= APPLIED FACTOR	*2		45.18	21,550.86	57.28%					Net Rate	78.88	37,625.76
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8	8L101 Labourer	404.58pday/60sqmday Prepare	=	6.74	3,214.98	8.54%																																																																					
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				Net Rate	78.88	37,625.76																																																																					
1.06 - PAINT TEXTURE REPAIRS					22,477.11																																																																						
<i>1.07 - WALLS AT BRAAI</i>																																																																											

QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net																																																																
				Rate	Amount																																																															
	Refer 1.06 above																																																																			
	1.07 - WALLS AT BRAAI																																																																			
	1.08 - ROOF AT BRAAI TO BE FINISHED AND WALLS TO BRAAI AREA																																																																			
20	Supply and install Galvanised mild steel flashing and counter flashing against Braai chimney walls	Sum	1	246.14	246.14																																																															
<p>A10171 Supply and install Galvanised mild steel flashing and counter flashing against Braai chimney walls Stored: 05/10/20 # Supply and install Total Bill Qty=1.000 Sum Rate: 06/10/20</p> <table border="0"> <tr> <td>5</td> <td>5L501 Carpenter team (C+1)</td> <td>1289.36pday/32mpday</td> <td>=</td> <td>49.29</td> <td>49.29</td> <td>16.37%</td> </tr> <tr> <td></td> <td>M5300 462mm Girth Head wall flashing (2.45m)</td> <td>115.00ea*1.15 waste and knock-ins</td> <td>=</td> <td>132.25</td> <td>132.25</td> <td>53.73%</td> </tr> <tr> <td></td> <td>M5301 48x48mm Counter flashing (2.45m)</td> <td>64.00ea*1.15</td> <td>=</td> <td>73.60</td> <td>73.60</td> <td>29.90%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>246.14</td> <td>246.14</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>246.14</td> <td>246.14</td> </tr> </table> <p>L= 49.29 M= 206.85</p>						5	5L501 Carpenter team (C+1)	1289.36pday/32mpday	=	49.29	49.29	16.37%		M5300 462mm Girth Head wall flashing (2.45m)	115.00ea*1.15 waste and knock-ins	=	132.25	132.25	53.73%		M5301 48x48mm Counter flashing (2.45m)	64.00ea*1.15	=	73.60	73.60	29.90%		= APPLIED FACTOR	*1		246.14	246.14	100.00%					Net Rate	246.14	246.14																												
5	5L501 Carpenter team (C+1)	1289.36pday/32mpday	=	49.29	49.29	16.37%																																																														
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21	One coat waterproofing to tops and sides of braai walls and chimney (Duram Fibretech or equal)	m2	4	144.24	576.97																																																															
<p>A10113a One coat waterproofing to tops and sides of braai walls and chimney (Duram Fibretech or equal) Stored: 06/10/20 # Total Bill Qty=5.000 m2 Rate: 06/10/20</p> <table border="0"> <tr> <td>5</td> <td>5L401a Bricklayer team (B+1)</td> <td>1289.36pday/12sqmpday</td> <td>=</td> <td>107.44</td> <td>537.20</td> <td>74.49%</td> </tr> <tr> <td></td> <td>M5510 Duram Fibre tech waterproofing</td> <td>320.00p5L/10*1.15waste</td> <td>=</td> <td>36.80</td> <td>144.00</td> <td>25.51%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>144.24</td> <td>721.20</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>144.24</td> <td>721.21</td> </tr> </table> <p>L= 107.44 M= 36.80</p>						5	5L401a Bricklayer team (B+1)	1289.36pday/12sqmpday	=	107.44	537.20	74.49%		M5510 Duram Fibre tech waterproofing	320.00p5L/10*1.15waste	=	36.80	144.00	25.51%		= APPLIED FACTOR	*1		144.24	721.20	100.00%					Net Rate	144.24	721.21																																			
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				Net Rate	144.24	721.21																																																														
22	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	38	78.88	2,997.44																																																															
<p>A10123 One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal) Stored: 06/10/20 # Prep & Prime Total Bill Qty=477.000 m2 Rate: 06/10/20</p> <table border="0"> <tr> <td>8</td> <td>8L191 Labourer</td> <td>494.50pday/60sqmpday Prepare</td> <td>=</td> <td>6.74</td> <td>3,214.98</td> <td>8.54%</td> </tr> <tr> <td></td> <td>M7600 All purpose primer</td> <td>810.00p20L/20/6psq*1.15 Waste & sundry</td> <td>=</td> <td>7.76</td> <td>3,701.52</td> <td>9.84%</td> </tr> <tr> <td>8</td> <td>8L117 Painter</td> <td>767.96pday/48sqmpday 1st Coat</td> <td>=</td> <td>19.28</td> <td>9,158.40</td> <td>24.34%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>33.70</td> <td>16,074.90</td> <td>42.72%</td> </tr> <tr> <td></td> <td># Final coats</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>8L117 Painter</td> <td>767.96pday/50sqmpday Coat</td> <td>=</td> <td>30.72</td> <td>14,653.44</td> <td>38.95%</td> </tr> <tr> <td></td> <td>M8008 Exterior Pure Acrylic paint</td> <td>880.00p20L/20/71psq*1.15 Waste & sundry</td> <td>=</td> <td>14.46</td> <td>6,897.42</td> <td>18.33%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*2</td> <td></td> <td>45.18</td> <td>21,950.86</td> <td>57.20%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>78.88</td> <td>37,625.76</td> </tr> </table> <p>L= 56.66 M= 22.22</p>						8	8L191 Labourer	494.50pday/60sqmpday Prepare	=	6.74	3,214.98	8.54%		M7600 All purpose primer	810.00p20L/20/6psq*1.15 Waste & sundry	=	7.76	3,701.52	9.84%	8	8L117 Painter	767.96pday/48sqmpday 1st Coat	=	19.28	9,158.40	24.34%		= APPLIED FACTOR	*1		33.70	16,074.90	42.72%		# Final coats						8	8L117 Painter	767.96pday/50sqmpday Coat	=	30.72	14,653.44	38.95%		M8008 Exterior Pure Acrylic paint	880.00p20L/20/71psq*1.15 Waste & sundry	=	14.46	6,897.42	18.33%		= APPLIED FACTOR	*2		45.18	21,950.86	57.20%					Net Rate	78.88	37,625.76
8	8L191 Labourer	494.50pday/60sqmpday Prepare	=	6.74	3,214.98	8.54%																																																														
	M7600 All purpose primer	810.00p20L/20/6psq*1.15 Waste & sundry	=	7.76	3,701.52	9.84%																																																														
8	8L117 Painter	767.96pday/48sqmpday 1st Coat	=	19.28	9,158.40	24.34%																																																														
	= APPLIED FACTOR	*1		33.70	16,074.90	42.72%																																																														
	# Final coats																																																																			
8	8L117 Painter	767.96pday/50sqmpday Coat	=	30.72	14,653.44	38.95%																																																														
	M8008 Exterior Pure Acrylic paint	880.00p20L/20/71psq*1.15 Waste & sundry	=	14.46	6,897.42	18.33%																																																														
	= APPLIED FACTOR	*2		45.18	21,950.86	57.20%																																																														
				Net Rate	78.88	37,625.76																																																														
	1.08 - ROOF AT BRAAI TO BE FINISHED AND WALLS TO BRAAI AREA				3,820.55																																																															
	1.09 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS SOUTH WEST SIDE OF PROPERTY																																																																			
23	Allowance for plaster repairs required on plaster capping, corners etc - Plasterer and labourer allowed for 3 days	Sum	1	4,483.73	4,483.73																																																															
<p>A10181 Allowance for plaster repairs required on plaster capping, corners etc Stored: 05/10/20 Plasterer and labourer allowed for 3 days Total Bill Qty=1.000 Sum Rate: 06/10/20</p> <table border="0"> <tr> <td>5</td> <td>5L791 Plasterer gang(Pl&L)</td> <td>1289.36pday*3 days</td> <td>=</td> <td>3,867.89</td> <td>3,867.89</td> <td>86.26%</td> </tr> <tr> <td></td> <td>M5901e 1:1:6 corpo plaster</td> <td>965.34cu.m*0.5cum.p sqn*25%waste</td> <td>=</td> <td>615.84</td> <td>615.84</td> <td>13.73%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>4,483.73</td> <td>4,483.73</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>4,483.73</td> <td>4,483.73</td> </tr> </table> <p>L= 3,867.89 M= 615.84</p>						5	5L791 Plasterer gang(Pl&L)	1289.36pday*3 days	=	3,867.89	3,867.89	86.26%		M5901e 1:1:6 corpo plaster	965.34cu.m*0.5cum.p sqn*25%waste	=	615.84	615.84	13.73%		= APPLIED FACTOR	*1		4,483.73	4,483.73	100.00%					Net Rate	4,483.73	4,483.73																																			
5	5L791 Plasterer gang(Pl&L)	1289.36pday*3 days	=	3,867.89	3,867.89	86.26%																																																														
	M5901e 1:1:6 corpo plaster	965.34cu.m*0.5cum.p sqn*25%waste	=	615.84	615.84	13.73%																																																														
	= APPLIED FACTOR	*1		4,483.73	4,483.73	100.00%																																																														
				Net Rate	4,483.73	4,483.73																																																														

QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net																																																															
				Rate	Amount																																																														
24	One coat waterproofing to tops and sides of boundary walls (Duram Fibretech or equal, returned down 100 both sides of walls)	m2	6	144.24	865.45																																																														
<p>A10113 One coat waterproofing to tops and sides of boundary walls (Duram Fibretech or equal, returned down 100 #</p> <p>Stored: 05/10/20</p> <p>Total Bill Qty=32.000 m2</p> <p>Rate: 06/10/20</p> <table border="0"> <tr> <td>5</td> <td>5L401a Bricklayer team (8*1)</td> <td>1200.00pday/12sqmday</td> <td>=</td> <td>107.44</td> <td>3,438.08</td> <td>74.49%</td> </tr> <tr> <td></td> <td>M5510 Durum Fibre tech waterproofing</td> <td>320.00p5l/10*1.15waste</td> <td>=</td> <td>36.80</td> <td>1,177.60</td> <td>25.51%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>144.24</td> <td>4,615.68</td> <td>100.00%</td> </tr> <tr> <td colspan="4"></td> <td>Net Rate</td> <td>144.24</td> <td>4,615.73</td> </tr> </table> <p>L= 107.44 M= 36.80</p>						5	5L401a Bricklayer team (8*1)	1200.00pday/12sqmday	=	107.44	3,438.08	74.49%		M5510 Durum Fibre tech waterproofing	320.00p5l/10*1.15waste	=	36.80	1,177.60	25.51%		= APPLIED FACTOR	*1		144.24	4,615.68	100.00%					Net Rate	144.24	4,615.73																																		
5	5L401a Bricklayer team (8*1)	1200.00pday/12sqmday	=	107.44	3,438.08	74.49%																																																													
	M5510 Durum Fibre tech waterproofing	320.00p5l/10*1.15waste	=	36.80	1,177.60	25.51%																																																													
	= APPLIED FACTOR	*1		144.24	4,615.68	100.00%																																																													
				Net Rate	144.24	4,615.73																																																													
25	One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal)	m2	30	78.88	2,366.40																																																														
<p>A10123 One coat primer, and two coats acrylic paint on walls (Plascon Micatex or equal) # Prep & Prime</p> <p>Stored: 06/10/20</p> <p>Total Bill Qty=477.000 m2</p> <p>Rate: 06/10/20</p> <table border="0"> <tr> <td>8</td> <td>8L101 Labourer</td> <td>404.50pday/60sqmday Prepare</td> <td>=</td> <td>6.74</td> <td>3,214.98</td> <td>8.54%</td> </tr> <tr> <td></td> <td>M7600 All purpose primer</td> <td>810.00p20l/20/6psqm*1.15 Waste & sundry</td> <td>=</td> <td>7.76</td> <td>3,701.52</td> <td>9.84%</td> </tr> <tr> <td>8</td> <td>8L117 Painter</td> <td>767.96pday/40sqmday 1st Coat</td> <td>=</td> <td>19.20</td> <td>9,158.40</td> <td>24.34%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>33.70</td> <td>16,074.90</td> <td>42.72%</td> </tr> <tr> <td colspan="6"># Final coats</td> </tr> <tr> <td>8</td> <td>8L117 Painter</td> <td>767.96pday/90sqmday Coat</td> <td>=</td> <td>30.72</td> <td>14,693.44</td> <td>38.95%</td> </tr> <tr> <td></td> <td>M9000 Exterior Pure Acrylic paint</td> <td>880.00p20l/20/71psqm*1.15 Waste & sundry</td> <td>=</td> <td>14.46</td> <td>6,897.42</td> <td>18.33%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*2</td> <td></td> <td>45.18</td> <td>21,590.86</td> <td>57.28%</td> </tr> <tr> <td colspan="4"></td> <td>Net Rate</td> <td>78.88</td> <td>37,625.76</td> </tr> </table> <p>L= 56.66 M= 22.22</p>						8	8L101 Labourer	404.50pday/60sqmday Prepare	=	6.74	3,214.98	8.54%		M7600 All purpose primer	810.00p20l/20/6psqm*1.15 Waste & sundry	=	7.76	3,701.52	9.84%	8	8L117 Painter	767.96pday/40sqmday 1st Coat	=	19.20	9,158.40	24.34%		= APPLIED FACTOR	*1		33.70	16,074.90	42.72%	# Final coats						8	8L117 Painter	767.96pday/90sqmday Coat	=	30.72	14,693.44	38.95%		M9000 Exterior Pure Acrylic paint	880.00p20l/20/71psqm*1.15 Waste & sundry	=	14.46	6,897.42	18.33%		= APPLIED FACTOR	*2		45.18	21,590.86	57.28%					Net Rate	78.88	37,625.76
8	8L101 Labourer	404.50pday/60sqmday Prepare	=	6.74	3,214.98	8.54%																																																													
	M7600 All purpose primer	810.00p20l/20/6psqm*1.15 Waste & sundry	=	7.76	3,701.52	9.84%																																																													
8	8L117 Painter	767.96pday/40sqmday 1st Coat	=	19.20	9,158.40	24.34%																																																													
	= APPLIED FACTOR	*1		33.70	16,074.90	42.72%																																																													
# Final coats																																																																			
8	8L117 Painter	767.96pday/90sqmday Coat	=	30.72	14,693.44	38.95%																																																													
	M9000 Exterior Pure Acrylic paint	880.00p20l/20/71psqm*1.15 Waste & sundry	=	14.46	6,897.42	18.33%																																																													
	= APPLIED FACTOR	*2		45.18	21,590.86	57.28%																																																													
				Net Rate	78.88	37,625.76																																																													
<p>1.09 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS SOUTH WEST SIDE OF PROPERTY</p> <p><i>1.10 - PLASTER ETC. TO CHIMNEY</i></p> <p><i>Also refer 1.08 above</i></p>					7,715.58																																																														
26	Allowance for plaster repairs required on plaster chimney, corners, base etc - Plasterer and labourer allowed for half day	Sum	1	890.99	890.99																																																														
<p>A101191 Allowance for plaster repairs required on plaster chimney, corners, base etc - Plasterer and labourer allowed for half day #</p> <p>Stored: 05/10/20</p> <p>Total Bill Qty=1.000 Sum</p> <p>Rate: 06/10/20</p> <table border="0"> <tr> <td>5</td> <td>5L701 Plasterer gang(Pl&t)</td> <td>1200.00pday*0.5 day</td> <td>=</td> <td>644.65</td> <td>644.65</td> <td>72.35%</td> </tr> <tr> <td>5</td> <td>M9001e 1:1:6 compo plaster</td> <td>985.34cu.m*0.2cum.p sqm*25waste</td> <td>=</td> <td>246.34</td> <td>246.34</td> <td>27.65%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>890.99</td> <td>890.99</td> <td>100.00%</td> </tr> <tr> <td colspan="4"></td> <td>Net Rate</td> <td>890.99</td> <td>890.99</td> </tr> </table> <p>L= 644.65 M= 246.34</p>						5	5L701 Plasterer gang(Pl&t)	1200.00pday*0.5 day	=	644.65	644.65	72.35%	5	M9001e 1:1:6 compo plaster	985.34cu.m*0.2cum.p sqm*25waste	=	246.34	246.34	27.65%		= APPLIED FACTOR	*1		890.99	890.99	100.00%					Net Rate	890.99	890.99																																		
5	5L701 Plasterer gang(Pl&t)	1200.00pday*0.5 day	=	644.65	644.65	72.35%																																																													
5	M9001e 1:1:6 compo plaster	985.34cu.m*0.2cum.p sqm*25waste	=	246.34	246.34	27.65%																																																													
	= APPLIED FACTOR	*1		890.99	890.99	100.00%																																																													
				Net Rate	890.99	890.99																																																													
27	Supply and install Flexible Sealant to gap under cowl (Sika Sikaflex sealant or similar)	m	3	40.49	121.47																																																														
<p>A10102a Supply and Install Flexible Sealant to gap under cowl (Sika Sikaflex sealant or similar) # Sealant (5x5mm Joint)</p> <p>Stored: 05/10/20</p> <p>Total Bill Qty=3.000 m</p> <p>Rate: 06/10/20</p> <table border="0"> <tr> <td>8</td> <td>8L105 Bricklayer</td> <td>884.72pday/64m pday</td> <td>=</td> <td>13.82</td> <td>41.46</td> <td>34.13%</td> </tr> <tr> <td></td> <td>M5511 Sika sikaflex sealant</td> <td>100.00p300ml/6m</td> <td>=</td> <td>26.67</td> <td>80.01</td> <td>65.87%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>40.49</td> <td>121.47</td> <td>100.00%</td> </tr> <tr> <td colspan="4"></td> <td>Net Rate</td> <td>40.49</td> <td>121.47</td> </tr> </table> <p>L= 13.82 M= 26.67</p>						8	8L105 Bricklayer	884.72pday/64m pday	=	13.82	41.46	34.13%		M5511 Sika sikaflex sealant	100.00p300ml/6m	=	26.67	80.01	65.87%		= APPLIED FACTOR	*1		40.49	121.47	100.00%					Net Rate	40.49	121.47																																		
8	8L105 Bricklayer	884.72pday/64m pday	=	13.82	41.46	34.13%																																																													
	M5511 Sika sikaflex sealant	100.00p300ml/6m	=	26.67	80.01	65.87%																																																													
	= APPLIED FACTOR	*1		40.49	121.47	100.00%																																																													
				Net Rate	40.49	121.47																																																													

QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net																													
				Rate	Amount																												
28	One coat waterproofing to tops and sides of braai walls and chimney (Duram Fibretech or equal)	m2	1	144.24	144.24																												
<p><small>A10113a One coat waterproofing to tops and sides of braai walls and chimney (Duram Fibretech or equal) Total Bill Qty=5.000 m2</small></p> <p><small>Stored: 05/10/20 # Rate: 06/10/20</small></p> <table border="0"> <tr> <td>5</td> <td>9L401a Bricklayer team (B*1)</td> <td>1289.30pday/12sqmpday</td> <td>=</td> <td>107.44</td> <td>537.20</td> <td>74.49%</td> </tr> <tr> <td></td> <td>M5510 Duram Fibre tech waterproofing</td> <td>320.00p5l/10*1.15waste</td> <td>=</td> <td>36.80</td> <td>184.00</td> <td>25.51%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>144.24</td> <td>721.20</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>144.24</td> <td>721.21</td> </tr> </table> <p><small>L= 107.44 M= 36.80</small></p>						5	9L401a Bricklayer team (B*1)	1289.30pday/12sqmpday	=	107.44	537.20	74.49%		M5510 Duram Fibre tech waterproofing	320.00p5l/10*1.15waste	=	36.80	184.00	25.51%		= APPLIED FACTOR	*1		144.24	721.20	100.00%					Net Rate	144.24	721.21
5	9L401a Bricklayer team (B*1)	1289.30pday/12sqmpday	=	107.44	537.20	74.49%																											
	M5510 Duram Fibre tech waterproofing	320.00p5l/10*1.15waste	=	36.80	184.00	25.51%																											
	= APPLIED FACTOR	*1		144.24	721.20	100.00%																											
				Net Rate	144.24	721.21																											
1.10 - PLASTER ETC. TO CHIMNEY					1,156.70																												
<i>1.11 - REPAIRS TO ROOF TILES</i>																																	
29	Allowance for the removal and replacement of cracked roof tiles in localised positions including paint	Sum	1	2,500.00	2,500.00																												
<p><small>A10201 Allowance for the removal and replacement of cracked roof tiles in localised positions including paint Total Bill Qty=1.000 Sum</small></p> <p><small>Stored: 06/10/20 # Rate: 06/10/20</small></p> <table border="0"> <tr> <td></td> <td>M8680 Roofing materials allowance</td> <td>1.00rate*2500.00</td> <td>=</td> <td>2,500.00</td> <td>2,500.00</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>2,500.00</td> <td>2,500.00</td> </tr> </table> <p><small>M= 2,500.00</small></p>							M8680 Roofing materials allowance	1.00rate*2500.00	=	2,500.00	2,500.00	100.00%					Net Rate	2,500.00	2,500.00														
	M8680 Roofing materials allowance	1.00rate*2500.00	=	2,500.00	2,500.00	100.00%																											
				Net Rate	2,500.00	2,500.00																											
1.11 - REPAIRS TO ROOF TILES					2,500.00																												
<i>1.12 - INSPECTION CHAMBER</i>																																	
30	Carefully demolish brick plinth on inside of inspection chamber and plaster smooth	Sum	1	50.57	50.57																												
<p><small>A10211 Carefully demolish brick plinth on inside of inspection chamber and plaster smooth Total Bill Qty=1.000 Sum</small></p> <p><small>Stored: 05/10/20 # Rate: 06/10/20</small></p> <table border="0"> <tr> <td>8</td> <td>8L101 Labourer</td> <td>404.58pday/8no pday</td> <td>=</td> <td>50.57</td> <td>50.57</td> <td>100.00%</td> </tr> <tr> <td></td> <td>M0015 Rubble removal</td> <td>0.00pcun*0.05*0 Rubble part of P&G</td> <td>=</td> <td>0.00</td> <td>0.00</td> <td>0.00%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>50.57</td> <td>50.57</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>50.57</td> <td>50.57</td> </tr> </table> <p><small>L= 50.57</small></p>						8	8L101 Labourer	404.58pday/8no pday	=	50.57	50.57	100.00%		M0015 Rubble removal	0.00pcun*0.05*0 Rubble part of P&G	=	0.00	0.00	0.00%		= APPLIED FACTOR	*1		50.57	50.57	100.00%					Net Rate	50.57	50.57
8	8L101 Labourer	404.58pday/8no pday	=	50.57	50.57	100.00%																											
	M0015 Rubble removal	0.00pcun*0.05*0 Rubble part of P&G	=	0.00	0.00	0.00%																											
	= APPLIED FACTOR	*1		50.57	50.57	100.00%																											
				Net Rate	50.57	50.57																											
31	Supply and install Galvanised mild steel cover plate approximate size 500 x 400mm to top of inspection chamber	No	1	450.00	450.00																												
<p><small>A10212 Supply and install Galvanised mild steel cover plate approximate size 500 x 400mm to top of inspection chamber Total Bill Qty=1.000 No</small></p> <p><small>Stored: 05/10/20 # Rate: 06/10/20</small></p> <table border="0"> <tr> <td></td> <td>M9999 Sundry materials</td> <td>1.00rate*450.00</td> <td>=</td> <td>450.00</td> <td>450.00</td> <td>100.00%</td> </tr> <tr> <td></td> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>450.00</td> <td>450.00</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>450.00</td> <td>450.00</td> </tr> </table> <p><small>M= 450.00</small></p>							M9999 Sundry materials	1.00rate*450.00	=	450.00	450.00	100.00%		= APPLIED FACTOR	*1		450.00	450.00	100.00%					Net Rate	450.00	450.00							
	M9999 Sundry materials	1.00rate*450.00	=	450.00	450.00	100.00%																											
	= APPLIED FACTOR	*1		450.00	450.00	100.00%																											
				Net Rate	450.00	450.00																											
1.12 - INSPECTION CHAMBER					500.57																												
<i>1.13 - BRICK PAVING REPAIRS</i>																																	

QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net																																																																															
				Rate	Amount																																																																														
32	Take up brick pavers, compact substrate, clean and relay pavers and grout on completion	m2	56	91.16	5,104.91																																																																														
<p><i>A10221</i> Take up brick pavers, compact substrate, clean and relay pavers and grout on completion Stored: 05/10/20 Total Bill Qty=56.000 m2 Rate: 06/10/20</p> <table border="0"> <tr> <td># Labour remove and relay</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>5 9L401a Bricklayer team (B*1)</td> <td>1289.30pday*1</td> <td>=</td> <td>46.05</td> <td>2,576.80</td> <td>50.52%</td> </tr> <tr> <td>8 9L101 Labourer</td> <td>404.58pday*2</td> <td>=</td> <td>28.90</td> <td>1,618.40</td> <td>31.70%</td> </tr> <tr> <td>= APPLIED FACTOR</td> <td>*2 days/56sqm</td> <td></td> <td>74.94</td> <td>4,196.64</td> <td>82.21%</td> </tr> <tr> <td># Materials for grouting & Stabilising</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>M2001 Surebulld cement</td> <td>89.00pBag*2 bags</td> <td>=</td> <td>3.18</td> <td>178.08</td> <td>3.49%</td> </tr> <tr> <td>M2050 Mortar sand</td> <td>210.00pcu.m*2cum filling and grout</td> <td>=</td> <td>7.50</td> <td>420.00</td> <td>8.23%</td> </tr> <tr> <td>= APPLIED FACTOR</td> <td>*1/56sqm</td> <td></td> <td>10.68</td> <td>598.08</td> <td>11.72%</td> </tr> <tr> <td># Compactor</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>P3210 Plate compactor</td> <td>185.08pday*1</td> <td>=</td> <td>3.30</td> <td>184.80</td> <td>3.62%</td> </tr> <tr> <td>P3211 Brick vibrating pad for plate compactor</td> <td>125.00pday*1</td> <td>=</td> <td>2.23</td> <td>124.88</td> <td>2.45%</td> </tr> <tr> <td>= APPLIED FACTOR</td> <td>*1/56sqm</td> <td></td> <td>5.54</td> <td>310.24</td> <td>6.08%</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>91.16</td> <td>5,104.91</td> </tr> </table> <p>L= 74.94 M= 10.68 P= 5.54</p>						# Labour remove and relay						5 9L401a Bricklayer team (B*1)	1289.30pday*1	=	46.05	2,576.80	50.52%	8 9L101 Labourer	404.58pday*2	=	28.90	1,618.40	31.70%	= APPLIED FACTOR	*2 days/56sqm		74.94	4,196.64	82.21%	# Materials for grouting & Stabilising						M2001 Surebulld cement	89.00pBag*2 bags	=	3.18	178.08	3.49%	M2050 Mortar sand	210.00pcu.m*2cum filling and grout	=	7.50	420.00	8.23%	= APPLIED FACTOR	*1/56sqm		10.68	598.08	11.72%	# Compactor						P3210 Plate compactor	185.08pday*1	=	3.30	184.80	3.62%	P3211 Brick vibrating pad for plate compactor	125.00pday*1	=	2.23	124.88	2.45%	= APPLIED FACTOR	*1/56sqm		5.54	310.24	6.08%				Net Rate	91.16	5,104.91
# Labour remove and relay																																																																																			
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1.13 - BRICK PAVING REPAIRS					5,104.91																																																																														
1.14 - STEPS OUTSIDE OFFICE																																																																																			
33	Allowance for cleaning off paint etc off aluminium dor / window	Sum	1	252.29	252.29																																																																														
<p><i>A10231</i> Allowance for cleaning off paint etc off aluminium dor / window Stored: 06/10/20 Total Bill Qty=1.000 Sum Rate: 06/10/20</p> <table border="0"> <tr> <td># Cleaning</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8 9L101 Labourer</td> <td>494.58pday*9.5 days</td> <td>=</td> <td>202.29</td> <td>202.29</td> <td>80.18%</td> </tr> <tr> <td>M9999 Sundry materials</td> <td>1.00rate*50.00 Cleaning materials</td> <td>=</td> <td>50.00</td> <td>50.00</td> <td>19.82%</td> </tr> <tr> <td>= APPLIED FACTOR</td> <td>*1</td> <td></td> <td>252.29</td> <td>252.29</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>252.29</td> <td>252.29</td> </tr> </table> <p>L= 202.29 M= 50.00</p>						# Cleaning						8 9L101 Labourer	494.58pday*9.5 days	=	202.29	202.29	80.18%	M9999 Sundry materials	1.00rate*50.00 Cleaning materials	=	50.00	50.00	19.82%	= APPLIED FACTOR	*1		252.29	252.29	100.00%				Net Rate	252.29	252.29																																																
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= APPLIED FACTOR	*1		252.29	252.29	100.00%																																																																														
			Net Rate	252.29	252.29																																																																														
1.14 - STEPS OUTSIDE OFFICE					252.29																																																																														
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Refer to 1.06																																																																																			
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PROFIT @ 15%																																																																																			
34	PROFIT ALLOWED	%	100		14,218.05																																																																														
<p><i>A16000</i> PROFIT ALLOWED Stored: 07/10/20 Total Bill Qty=1.000 % Rate: 07/10/20</p> <table border="0"> <tr> <td># Profit @ 15%</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>A6001 Preliminary & General expenses</td> <td>1.00rate*94787.80 All works</td> <td>=</td> <td>14,218.05</td> <td>14,218.05</td> <td>100.00%</td> </tr> <tr> <td>= APPLIED FACTOR</td> <td>*0.15</td> <td></td> <td>14,218.05</td> <td>14,218.05</td> <td>100.00%</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Net Rate</td> <td>14,218.05</td> <td>14,218.05</td> </tr> </table> <p>A= 14,218.05</p>						# Profit @ 15%						A6001 Preliminary & General expenses	1.00rate*94787.80 All works	=	14,218.05	14,218.05	100.00%	= APPLIED FACTOR	*0.15		14,218.05	14,218.05	100.00%				Net Rate	14,218.05	14,218.05																																																						
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			Net Rate	14,218.05	14,218.05																																																																														
PROFIT @ 15%					14,218.05																																																																														
VAT @ 15%																																																																																			

QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net	
				Rate	Amount
35	VALUE ADDED TAX	%	100		16,350.75
<p>A2000 VALUE ADDED TAX Total Bill Qty=1.000 %</p> <p>Stored: Rate: 07/10/20</p> <p>07/10/20</p> <p># VAT @ 15%</p> <p>K1000 VAT & contingencies 1.00rate*109805.00*0.15 = 16,350.75 16,350.75 100.00%</p> <p>= APPLIED FACTOR *1 16,350.75 16,350.75 100.00%</p> <p>L= 16,350.75 Net Rate 16,350.75 16,350.75</p>					
	VAT @ 15%				16,350.75
	HOUSE FITCHAT - 91 FRANGIPANI STREET, KLEIN BRON ESTATE, BRACKENFELL - ESTIMATE COST OF REMEDIAL WORKS REQUIRED				125,356.20

QUANTIFICATION WITH WORKSHEETS

Item	Bill description	Unit	Bill quantity	Net	
				Rate	Amount
	HOUSE FITCHAT - 91 FRANGIPANI STREET, KLEIN BRON ESTATE, BRACKENFELL - ESTIMATE COST OF REMEDIAL WORKS REQUIRED				125,356.20
	1.00 - PRELIMINARIES AND GENERAL				22,717.50
	1.01 - GENERAL REMOVAL OF SEALANT, CLEANING JOINT AND APPLYING FLEXIBLE SEALANT AROUND WINDOWS				6,246.13
	1.02 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS NORTH WEST SIDE OF PROPERTY				10,380.23
	1.03 - CORRECT WEEPHOLES ON NORTH EAST ELEVATION				260.59
	1.04 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS SOUTH EAST SIDE OF PROPERTY				7,998.02
	1.05 - BOUNDARY WALL ON SOUTH EASTERN SIDE OF PROPERTY				3,657.22
	1.06 - PAINT TEXTURE REPAIRS				22,477.11
	1.07 - WALLS AT BRAAI				
	1.08 - ROOF AT BRAAI TO BE FINISHED AND WALLS TO BRAAI AREA				3,820.55
	1.09 - PLASTER REPAIRS TO TOPS OF BOUNDARY WALLS SOUTH WEST SIDE OF PROPERTY				7,715.58
	1.10 - PLASTER ETC. TO CHIMNEY				1,156.70
	1.11 - REPAIRS TO ROOF TILES				2,500.00
	1.12 - INSPECTION CHAMBER				500.57
	1.13 - BRICK PAVING REPAIRS				5,104.91
	1.14 - STEPS OUTSIDE OFFICE				252.29
	1.15 - WALL COATING ON SOUTH SIDE OF OFFICE				
	PROFIT @ 15%				14,218.05
	VAT @ 15%				16,350.75
	TOTAL				125,356.20

Jonathan W Mitchell

INDEPENDENT BUILDING CONSULTANT

AND

CONSTRUCTION DISPUTE RESOLUTION PRACTITIONER

for and on behalf of Happy Homes Construction CC

11 Upper Camp Road, Maitland, 7405 Tel: 021-511-7222/1

(File ref: fitchat\quantification report 4818)

REPORT NAME: Mr & Mrs Fitchat

ADDRESS: 91 Frangipani Str
Klein Bron Estate
Brackenfell, 7560

VAT REG. NO: 4930121977

DATE: 8th October 2020

TAX INVOICE NO: 4818

Our bank details

Pay by Internet (EFT)

Bank	INVESTEC
Branch code	58 01 05
Account number	1001 057 4406
Account name	HAPPY HOMES CONSTRUCTION CC
Reference	Invoice number / Your name

Brief Quantity Surveyor Nizam Banderker on what remedial work needs to be measured; and how this is to be measured; and all in compliance with the report no. 4821 prepared by Jonathan Mitchell.	½ hour	R1 250.00
Check Nizam's measure and calculations	½ hr	R1 250.00
Instruct Nizam Banderker on certain editing, recalculation and re-measure	½ hour	R1 250.00
Sub-total		R3 750.00
Add VAT @ 15%		R 562.50
Total		R4 312.50

Disbursements

Nizam Banderker
Invoice no. FIT01 [No VAT added to this disbursement] R3 750.00

AMOUNT NOW DUE FOR PAYMENT: R8 062.50

Please note our terms are payment on presentation of this invoice.

Full payment to be received **prior** to receiving the quantified written report.
Thank You.

NIRO INC. QUANTITY SURVEYORS
P.O BOX 500, GATESVILLE 7766
FAX: 086 540 5801
CELL : 084 603 8497 / 084 764 5198
Tax no: 9349/837/16/2



INVOICE

Customer Details	
Name:	Jonathan W Mitchell Independent Building Consultant
Address:	11 Upper Camp Road Maitland, 7405
Vat no:	
Attention:	Mr J. Mitchell

Invoice No. Fit01

Date : 7 October 2020

Contract Details:
House Fitchat - 91 Frangipani Road, Klein Bron Estate - Remedial works Quantification

Description	TOTAL
1 Quantification Report 3 hrs x 1 250,00	R 3 750,00

SubTotal R 3 750,00

Less: Previously invoiced R -

TOTAL THIS INVOICE R 3 750,00

BANKING DETAILS
NIRO QUANTITY SURVEYORS cc
Standard Bank
Acc. No. 27 291 325 1
Branch Code: 03 1110

Thank you for your support.

Niro Inc. Quantity Surveyors cc 2009/044572/23