

SUBSIDY HOUSING TYPOLOGY AND COSTS STUDY: DELIVERABLE 1







			1	II	40m²	Unit
	SECTION NO. 2					
	Builders Work					
	BILL NO. 1 EARTHWORKS					
	<u></u>					
	EARTHWORKS (PROVISIONAL)					
	The Tenderer is referred to the relevant Clauses in the separate document Model Preambles for Trades (2008 Edition) and the Supplementary Preambles hereunder.					
	SUPPLEMENTARY PREAMBLES					
	Carting away of excavated material:					
	Descriptions of carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations or, alternatively, from stock piles situated on the building site.					
	SITE CLEARANCE, ETC.					
	Site clearance, etc.:					
1	Digging up and removing rubbish, debris, vegetation,					
	hedges, shrubs, bush, etc and trees not exceeding 200mm girth.	m²	250	4.50	1 125	00
2	Strip average 150mm thick layer of topsoil and stockpile on site.	m²	250	6.18	1 545	00
	EXCAVATION, FILLING, ETC. OTHER THAN BULK					
	Excavation in earth not exceeding 2m deep:					
3	Trenches average 800mm deep, including risk of collapse and keeping excavations free of water.	m³	14	30.39	425	46
	Extra over all excavations for carting away:					
4	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the Contractor.	m³	4	72.00	288	00
	FILLING, ETC.					
	Filling with selected material from the excavations and compacted in 150mm thick layers to a density of at least 95% Mod AASHTO maximum density for:					
5	Backfilling to trenches, holes, etc.	m³	11	50.00	550	00
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	Carried to Collection			R	3 933	16
	Section No. 2			K	3 933	46
	Bill No. 1					
	Earthworks					
	2-1					



				`	40m² Unit
		Unit	Quantity	Rate	Amount
	Earth filling supplied by the Contractor, including compaction in 150mm layers to 95% Mod AASHTO density, including scarifying and compaction of existing ground surface to a depth of 150mm:				
6	Under floors.	m³	12	107.18	1 286 16
	Surface preparation:				
7	Compaction of ground surface, including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 95% Mod AASHTO density.	m²	17	9.20	156 40
	SOIL POISONING				
	Soil insecticide in accordance with SANS 5859:				
8	Under floors etc. including forming and poisoning shallow furrows against foundation walls etc., filling in furrows and ramming.	m²	40	5.00	200 00
9	To bottoms and sides of trenches etc.	m²	79	5.00	395 00
	Carried to Collection Section No. 2 Bill No. 1 Earthworks			R	2 037 56



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			Amount	
SECTION NO. 2				
Builders Work				
BILL NO. 1				
EARTHWORKS				
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Section No. 2				
Bill No. 1				
Earthworks				
	2-3			



Standard Unit - Output 2

				Standard Unit - Outp	Unit
	Unit	Quantity	Rate	Amount	
SECTION NO. 2 Builders Work BILL NO. 2 CONCRETE, FORMWORK AND REINFORCEMENT					
CONCRETE, FORMWORK AND REINFORCEMENT					
The Tenderer is referred to the relevant clauses in the separate document Model Preambles for Trades (2008 Edition) and the following supplementary preambles.					
SUPPLEMENTARY PREAMBLES					
Cost of tests:					
The costs of making, storing and testing of concrete test cubes as required under clause 7 'Tests' of SABS 1200 G shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests to the Principal Agent. The testing shall be undertaken by an independent firm or institution nominated by the Contractor to the approval of the Principal Agent. (Test cubes are measured separately).					
Formwork:					
Descriptions of formwork shall be deemed to include use and waste only (except where described as left in or permanent), for fitting together in the required forms, wedging, plumbing and fixing to true angles and surfaces as necessary to ensure easy release during stripping and for reconditioning as necessary before reuse.					
The vertical strutting shall be carried down to such construction as is sufficiently strong to afford the required support without damage and shall remain in position until the newly constructed work is able to support itself.					
Formwork to sides of bases, pile caps, ground beams, etc., will only be measured where it is prescribed by the Engineer for design reasons. Formwork necessitated by irregularity or collapse of excavated faces will not be measured and the cost thereof shall be deemed to be included in the allowance for taking the risk of collapse of the sides of the excavations, provision for which is made in Earthworks.					
Carried to Collection Section No. 2 Bill No. 2	ו		R	0	00
Concrete, Formwork And Reinforcement					
2-4					



					Standard Onit - Outp	
		Unit	Quantity	Rate	Amount	
	Formwork to soffits of solid slabs etc., shall be deemed to be to slabs not exceeding 250mm thick unless otherwise described.					
	UNREINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES					
	10 MPa/19mm Concrete:					
1	Strip footings foundations including formwork for steps, etc.	m³	4	950.00	3 800	00
	UNREINFORCED CONCRETE					
	10 MPa/19mm Concrete:					
2	Surface beds on waterproofing.	m³	3	950.00	2 850	00
3	Apron slabs cast in panels including for formwork to edges not exceeding 300mm high or wide.	m³	2	950.00	1 900	00
	CONCRETE SUNDRIES					
	Finishing top surfaces of concrete smooth with a steel float:					
4	Surface beds, slabs, etc.	m²	40	11.85	474	00
	Wire brushing of concrete surfaces to expose aggregate:					
5	Apron slabs, including for forming channels in top.	m²	17	15.76	267	92
	Carried to Collection Section No. 2			R	9 291	92
	Bill No. 2					
	Concrete, Formwork And Reinforcement 2-5					



	1 1	40m²	^² Un
		Amount	
SECTION NO. 2			
Builders Work			
BILL NO. 2			
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Bill No. 2			
Concrete, Formwork And Reinforcement 2-6			
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		Unit	Quantity	Rate	Amount	Unit
	SECTION NO. 2 Builders Work BILL NO. 3 MASONRY					
	MASONRY					
	The Tenderer is referred to the relevant Clauses in the separate document Model Preambles for Trades (2008 Edition) and the Supplementary Preambles hereunder.					
	SUPPLEMENTARY PREAMBLES					
	BRICKWORK					
	Sizes in descriptions:					
	Where sizes in descriptions are given in brick units, 'one brick' shall represent the length and 'half brick' the width of a brick.					
	BRICKWORK IN FOUNDATIONS (PROVISIONAL)					
	Brickwork in "Big Max" cement bricks in Class II mortar, size 290 x 140 x 90mm:					
1	140mm Brick walls.	m²	8	135.00	1 080	00
	BRICKWORK IN SUPERSTRUCTURE					
	Brickwork in "Big Max" cement bricks in Class II mortar, size 290 x 140 x 90mm:					
2	140mm Brick walls.	m²	50	135.00	6 750	00
3	Ditto, but in beamfilling.	m²	3	135.00	405	00
4	90mm Brick walls.	m²	29	122.00	3 538	00
5	Ditto, but in gable walls.	m²	3	135.00	405	00
	Brickwork reinforcement:					
6	75mm Wide reinforcement built in horizontally.	m	181	1.55	280	55
7	110mm Wide reinforcement built in horizontally.	m	331	1.55	513	05
	Carried to Collection Section No. 2 Bill No. 3 Masonry			R	12 971	60
	2-7					



Standard Unit - Output 2

1	40m² Uni			Unit		
		Unit	Quantity	Rate	Amount	
	BRICKWORK SUNDRIES					
	Prestressed fabricated lintels including necessary temporary supports:					
8	90 x 140mm Lintels in lengths not exceeding 3m.	m	9	36.12	325	80
	Galvanised hoop iron cramps, ties, etc:					
9	30 x 1,6mm Roof tie 1,5m long with one end fixed to timber and other end anchored into 600mm deep groove formed in 6 courses of brickwork.	No.	14	6.18	86	52
	Bagging of 1:3 cement and sand mixture:					
10	On brick walls.	m²	114	39.14	4 461	96
	FIBRE CEMENT WINDOW CILLS					
	Fibre cement cills bedded in class I mortar including metal fixing lugs etc:					
11	15mm Thick cills set sloping and slightly projecting.	m	7	66.50	465	50
	Section No. 2			R	5 339	06
	Bill No. 3 Masonry					
	2-8					



			40m²	Unit
SECTION NO. 2 Builders Work BILL NO. 3 MASONRY COLLECTION		Page No	Amount	
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Masonry	2-9			



	I		1 1	II	40m²	Unit
		Unit	Quantity	Rate	Amount	
	SECTION NO. 2 Builders Work BILL NO. 4 WATERPROOFING					
	The Tenderer is referred to the relevant clauses in the separate document Model Preambles for Trades (2008 Edition).					
	DAMPPROOFING OF WALLS AND FLOORS					
	One layer of 375 micron "Consol Plastics Brikgrip DPC" embossed damp proof course:					
1	In walls, cills.	m²	7	8.76	61	32
	One layer of 250 micron green polyethylene waterproof sheeting (SANS 952-1985 type C) sealed at laps with PVC self-adhesive tape:					
2	Under surface beds.	m²	40	7.62	304	80
	Carried To Section Summary Section No. 2 Bill No. 4 Waterproofing			R	366	12
	2-10					



				1	Standard Unit - Outpl 40m²	
		Unit	Quantity	Rate	Amount	
	SECTION NO. 2 Builders Work BILL NO. 5 ROOF COVERINGS The Tenderer is referred to the relevant clauses in the separate document Model Preambles for Trades (2008 Edition).					
	ROOF COVERINGS, ETC.					
	CORRUGATED METAL SHEETING AND ACCESSORIES					
	0.5mm "Fullhard" corrugated sheeting fixed to timber purlins or rails with 75mm long "El Toro" drive screws, in strict accordance with manufacturer's specifications.					
1	Roof covering with pitch not exceeding 25 degrees.	m²	46	95.00	4 370	00
2	Labour only for forming crank at centre for ridge capping to suit roof profile.	m	7	28.36	198	52
	Carried To Section Summary Section No. 2 Bill No. 5			R	4 568	52
	Roof Coverings 2-11					



1				I	40m²	Unit
		Unit	Quantity	Rate	Amount	
	SECTION NO. 2 Builders Work					
	BILL NO. 6					
	CARPENTRY AND JOINERY					
	The Tenderer is referred to the relevant Clauses in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles incorporated hereunder.					
	SUPPLEMENTARY PREAMBLES					
	Prefabricated trusses shall be fabricated in a factory by a truss fabricator who has been awarded a Certificate of Competence by the Institute of Timber Construction and is approved by the Principal Agent.					
	All trusses shall be designed by a registered Professional Engineer in accordance with SABS Code of Practice for Design of Timber Structures.					
	The complete structure shall be inspected by the truss designer to ensure that the manufacture and erection details have been complied with.					
	PREFABRICATED ROOF TRUSSES, ETC.					
	Sawn softwood:					
	ROOF BEAMS, ETC					
	Sawn SA Pine Grade 6					
1	50 x 152mm Roof beams	m	48.08	40.00	1 923	20
	DOORS, ETC.					
	40mm Frame ledged, braced and batten door, hung to steel frames (elsewhere measured):					
2	Single door, size 813 x 2032mm high.	No.	2	1 300.00	2 600	00
	40mm "Hardboard" hollow core flush panel door hung to steel frames (elsewhere measured):					
3	Single door, size 813 x 2032mm high.	No.	3	274.33	822	99
	Carried To Section Summary			R	5 346	19
	Section No. 2					
	Bill No. 6					
	Carpentry And Joinery 2-12					
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ı	ı		1 1	II.	40m²	Unit
		Unit	Quantity	Rate	Amount	
	SECTION NO. 2 Builders Work BILL NO. 7 IRONMONGERY					
	The Tenderer is referred to the relevant Clauses in the separate document "Model Preambles for Trades" (2008 Edition).					
	IRONMONGERY FIXED TO DOORS, ETC.					
	LOCKS:					
1	Two lever "CZ 69424955" mortice lockset complete with lockset and door furniture.	No.	2	102.50	205	00
2	Three lever "CZ 69424955" mortice lockset complete with lockset and door furniture.	No.	3	116.32	348	96
	BATHROOM FITTINGS					
	Stainless steel:					
3	Toilet roll holder plugged.	No.	1	125.00	125	00
	Carried To Section Summary Section No. 2 Bill No. 7 Ironmongery			R	678	96
	2-13					



- 1			1 1	II	40m²	Unit
		Unit	Quantity	Rate	Amount	
	SECTION NO. 2 Builders Work BILL NO. 8 METALWORK					
	The Tenderer is referred to the relevant clauses in the separate document Model Preambles for Trades (2008 Edition).					
	PRESSED STEEL DOOR FRAMES					
	1mm Thick "Durowin" rebated frames suitable for 90mm wide brick walls, with and including ironmongery and red oxide paint finish:					
1	Frame for door 813 x 2032mm high.	No.	3	243.00	729	00
	1mm Thick "Durowin" rebated frames suitable for 140mm wide brick walls, with and including ironmongery and red oxide paint finish:					
2	Frame for door 813 x 2032mm high.	No.	2	265.00	530	00
	STEEL WINDOWS, DOORS, ETC.					
	1mm Thick "Durowin Type F7" residential windows complete with ironmongery, paint, etc. and fixing to brickwork or concrete:					
3	Window, type NE1, size 533 x 654mm high.	No.	1	165.70	165	70
4	Window, type NC4, size 1511 x 949mm high.	No.	2	332.60	665	20
5	Window, type ND54F, size 1511 x 1245mm high.	No.	2	484.55	969	10
	Carried To Section Summary Section No. 2 Bill No. 8 Metalwork			R	3 059	00
	2-14					



					40m²	Unit
		Unit	Quantity	Rate	Amount	
	SECTION NO. 2 Builders Work BILL NO. 9 PLASTERING					
	The Tenderer is referred to the relevant Clauses in the separate document "Model Preambles for Trades" (2008 Edition).					
	EXTERNAL PLASTER					
	One coat "Cemcrete-Stipplecoat" waterproof cement based textured finish to approved colour, prepared and applied in strict accordance with the manufacturer's instruction					
1	On walls including narrow widths.	m²	58	65.00	3 770	00
	Carried To Section Summary Section No. 2 Bill No. 9 Plastering			R	3 770	00
	2-15					



]		40m²	Unit
	Unit	Quantity	Rate	Amount	
SECTION NO. 2 Builders Work					
BILL NO. 10					
PLUMBING AND DRAINAGE					
The Tenderer is referred to the relevant clauses in the separate document Model Preambles for Trades (2008 Edition).					
SUPPLEMENTARY PREAMBLES					
'Polycop' polypropylene pipes:					
Polypropylene pipes 54mm diameter and under shall be seamless copper coloured class 16 pipes jointed with 'Fast-fuse' heat welded thermoplastic or brass compression fittings as designed for use with copper pipes as stated.					
Pipes shall be firmly fixed to walls etc with coloured nylon snap-in pipe clips with provision for accommodating thermal movement and jointed and fixed strictly in accordance with the manufacturer's instructions.					
All pipe diameters are nominal external.					
'Polylink' polypropylene pipes:					
Polypropylene pipes 63mm diameter and over shall be class 12 pipes jointed with cast iron 'Supraclamp' running joints.					
Fusion welded bends, once or twice mitred as necessary, and tees shall be factory manufactured.					
Fusion welded bends and tees shall include jointing to pipes with PVC rubber ring double X joint couplers.					
Branch tees shall include flanged and bolted joints to 'Polycop' branch pipes in addition and for brass compression male iron to copper straight couplers.					
Reducers shall include jointing to pipes with PVC rubber ring double Z joint couplers and reduces shall be of sufficient overall length to accommodate same.					
All pipes shall be jointed and fixed strictly in accordance with the manufacturer's instructions.					
All pipe diameters are nominal external.					
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Bill No. 10					
Plumbing And Drainage					
2-16					
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				40m²	Unit
	Unit	Quantity	Rate	Amount	
uPVC pressure pipes and fittings:					
Pipes for water supply shall be of the class stated.					
Pipes of 40mm diameter and smaller shall be plain ended with solvent welded uPVC loose sockets and fittings.					
Pipes of 50mm diameter and greater shall have sockets and spigots with push-in type integral rubber ring joints. Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints.					
Copper pipes:					
Pipes shall be hard drawn and half-hard pipes of the class stated. Class 0 (thin walled hard drawn) pipes shall not be bent. Class 1 (thin walled half-hard), class 2 (half-hard) and class 3 (heavy walled half-hard) pipes shall only be bent with benders with inner and outer formers. Fittings to copper waste, vent and anti-syphon pipes, capillary solder fittings and compression fittings shall be 'Cobra Watertech' type. Capillary solder fittings shall comply with ISO 2016. Only compression fittings shall be used in walls or in ground.					
Internal water supplies:					
Prices for all piping laid in ground, inspection chambers, etc. shall include for excavations, keeping free of water, distributing surplus material on site (carting away has been separately measured) and backfilling in selected material (imported fill where required will be separately measured).					
Holes, chases, etc., are deemed to be included in the descriptions of the pipework.					
Fixing of pipes					
Unless specifically otherwise stated, descriptions of pipes shall be deemed to include for fixing to walls etc. casting in, building in or suspending not exceeding 1m below suspension level					
Lead pipes and traps:					
All soldered joints shall be wiped and brass unions shall be used for jointing lead to steel.					
Carried to Collection Section No. 2 Bill No. 10 Plumbing And Drainage			R	0	00
2-17					



I				40m²	Unit
	Unit	Quantity	Rate	Amount	
Reducing fittings:					
Where fittings have reducing ends or branches they are described as 'reducing'. In the case of pipes with diameters not exceeding 60mm only the largest end or branch size is given. Should the Contractor wish to use other fittings and bushes or reducers he may do so on the understanding that no claim in this regard will be entertained. In the case of pipes with diameters exceeding 60mm all sizes are given and no claim for extra bushes, reducers, etc will be entertained.					
Wire gratings:					
Descriptions of gutter outlets etc shall be deemed to include wire balloon gratings.					
Exposed concrete surfaces:					
Exposed surfaces of concrete stormwater channels, cover slabs, inspection eye marker slabs, gulley tops, cleaning eye tops, catchpits, inspection chambers, etc shall be finished smooth with plaster.					
Excavations:					
No claim for rock excavation will be entertained unless the Contractor has timeously notified the quantity surveyor thereof prior to backfilling.					
'Soft rock' and 'hard rock' shall be as defined in 'Earthworks'.					
Laying, backfilling, bedding, etc of pipes:					
Pipes shall be laid and bedded and trenches shall be carefully backfilled in accordance with manufacturers' instructions.					
Where no manufacturers' instructions exist pipes shall be laid in accordance with clauses 5.1 and 5.2 of each of the following: SABS 1200 L: Medium pressure pipelines LD: Sewers LE: Stormwater drainage Pipe trenches etc shall be backfilled in accordance with clause 3, 5.5, 5.6, 5.7 and 7 of SAB.					
Flush pans:					
Flush pans shall have straight or side outlets and 'P' or 'S' traps as necessary.					
Carried to Collection			R	0	00
Section No. 2 Bill No. 10			IX.		30
Plumbing And Drainage					
2-18					



	Unit	Quantity	Rate	Amount	
Stainless steel basins, sinks, wash troughs, urinals, etc:					
Units shall have standard aprons on all exposed edges and tiling keys against walls where applicable.					
Waste unions:					
Descriptions of waste unions shall be deemed to include rubber or vulcanite plugs and chains fixed to fittings.					
'Densyl' petrolatum anti-corrosion tape as manufactured by Denso SA (Pty) Ltd:					
Pipes to be taped shall be coated with the appropriate primer and the tape shall be applied with minimum 15mm lap per spiral unless otherwise described.					
Couplings and fittings to pipes shall be taped in strict accordance with the manufacturer's instructions including all mastic, tape, 'Layflat' sheeting, securing of same, etc.					
Prices for wrapping of pipes shall include for all work as described to couplings in the length.					
SANITARY FITTINGS					
Sanitary fittings:					
Ceramic flush toilet with close couple cistern including plumbing and drainage, installed complete.	No.	1	1 815.00	1 815	. (
Vaal Bantam white ceramic wash hand basin including plumbing and drainage, installed complete.	No.	1	2 112.00	2 112	. (
800 x 460 Kwikot stainless steel sink and drainer unit including plumbing and drainage, installed complete.	No.	1	2 173.00	2 173	. (
Shower including plumbing and drainage, installed complete.	No.	1	2 656.00	2 656	. (
Carried to Collection Section No. 2 Bill No. 10			R	8 756	
Plumbing And Drainage 2-19					



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2-20	Plumbing And Drainage				
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				1	40m²	Unit
		Unit	Quantity	Rate	Amount	ı
	SECTION NO. 2 Builders Work BILL NO. 11 ELECTRICAL WORK					
	The Tenderer is referred to the relevant clauses in the separate document Model Preambles for Trades (2008 Edition).					
	PREPAID ELECTRICITY METER					I
	Prepaid electricity meters:					1
1	Prepaid ready board electrical unit complete with one light point and one plug point together with the supply cable.	No.	1	2 779.00	2 779	00
						1
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	Carried To Section Summary Section No. 2 Bill No. 11			R	2 779	00
	Electrical Work					İ
	2-21					



		Unit	Quantity	Rate	Amount	Unit
	SECTION NO. 2 Builders Work BILL NO. 12 GLAZING					
	The Tenderer is referred to the relevant clauses in the separate document Model Preambles for Trades (2008 Edition).					
	GLAZING TO STEEL WITH PUTTY					
	3mm Clear float glass:					
1	Panes exceeding 0,1m² and not exceeding 0,5m².	m²	9	140.75	1 266	75
	3mm Obscure float glass:					
2	Panes exceeding 0,1m2 and not exceeding 0,5m2.	m²	0.34	159.51	54	23
	Carried To Section Summary			R	1 320	98
	Section No. 2 Bill No. 12					
	Glazing					
	2-22					



			1	II	40m² l	Jnit
		Unit	Quantity	Rate	Amount	
	SECTION NO. 2 Builders Work BILL NO. 13 PAINTWORK					
	The Tenderer is referred to the relevant clauses in the separate document Model Preambles for Trades (2008 Edition).					
	ON WOOD SURFACES					
	Prepare and apply two coats carbonlineum:					
1	On roof timbers at eaves and verges.	m²	3	12.14	36	42
	Prepare and apply one coat polyurethane varnish for exterior use:					
2	On doors.	m²	18	25.00	450	00
	ON METAL SURFACES					
	Prepare and apply one coat primer and two coats enamel paint.:					
3	On door frames.	m²	4	38.00	152	00
4	On window frames (b.s.m)	m²	14	38.00	532	00
	Carried To Section Summary Section No. 2 Bill No. 13 Paintwork 2-23			R	1 170	42



			Amount	Unit
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	Builders Work			
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3	MASONRY	2-9	18 310	66
4	WATERPROOFING	2-10	366	12
5	ROOF COVERINGS	2-11	4 568	52
6	CARPENTRY AND JOINERY	2-12	5 346	19
7	IRONMONGERY	2-13	678	96
8	METALWORK	2-14	3 059	00
9	PLASTERING	2-15	3 770	00
10	PLUMBING AND DRAINAGE	2-20	8 756	00
11	ELECTRICAL WORK	2-21	2 779	00
12	GLAZING	2-22	1 320	98
13	PAINTWORK	2-23	1 170	42
	Carried to Final Summary	R	65 388	79
	Section No. 2 SECTION SUMMARY			
	OLO HON OCIVIIVI/AIX I			
	2-24			

Annexure A1

Detailed cost breakdown of a 40m ² subsidised house effective from 21 November 2012				
		Output 3 -Energy		
	Output 2 -	efficiency		
	Construction Cost	compliance with		
	and Subsidy	SANS 400, SANS	Output 4 - Fully	
Output 2- Construction Cost and Subsidy	Amount for a	400RX & SANS	fledged electrical	
Amount for a 40m ² house	40m² house	10400X	installation	Total
Earthworks (provisional)	R 5 971.02			R 5 971.02
Concrete, Formwork & Reinforcement	R 9 596.72			R 9 596.72
Brickwork	R 13 823.50			R 13 823.50
Roof Structure	R 6 614.66	1248		R 7 862.66
Ceiling and insulation		6509		R 6 509.00
Windows	R 3 652.98	3543		R 7 195.98
Doors and Frames	R 5 837.95			R 5 837.95
Finishing and Paintwork	R 8 231.96	1238		R 9 469.96
Electrical	R 2 779.00		6086	R 8 865.00
Plumbing and Toilet	R 8 881.00			R 8 881.00
Material				R 0.00
Labour - included				R 0.00
Sub-Total	R 65 388.79	R 12 538.00	R 6 086.00	R 84 012.79
P &G	R 5 943.84	R 1 139.70	R 553.22	R 7 636.76
Overheads - included				R 0.00
Transfer Costs - excluded				R 0.00
Beneficiary Administration -excluded				R 0.00
Profit - included				R 0.00
Total	R 71 332.63	R 13 677.70	R 6 639.22	R 91 649.55
Total (Rounded Off)	R 71 333.00	R 13 678.00	R 6 639.00	R 91 650.00