

SCHEDULE OF WORKS

for

ROOFING WORKS

at

8 - 16 NEWTON STREET

for

EASTERN GREEN LIMITED

21-May-19

8-16 NEWTON STREET, MANCHESTER

ROOFING WORK

21-May-19

Item	Description	Total
	SUMMARY	
1	PREAMBLES	
2	PRELIMIANRIES	
3	14-16 NEWTON STREET - PHASE 1	
4	8-12 NEWTON STREET - PHASE 2	
5	OVERHEADS AND PROFIT	
6	RISK	
7	PROVISIONAL SUMS	
8	DAYWORKS	
	TOTAL: TENDER SUM £	

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Time Related (£)	Fixed Charge (£)	Total
	PREAMBLES			
A	Include for all works shown or described in the tender documents and drawings and all other works which are apparent as being necessary for the complete and proper execution of the works in accordance with good building practice.			
B	Allow for removing all debris from site and for making good all works disturbed whether or not specifically mentioned.			
C	Allow for temporary supports, struts, props, sealed dust proof screens, hoardings, temporary roof and other necessary attendance items where not specifically identified on the drawings whether apparent or not but are required for the proper and safe execution of the works and in accordance with good building practice.			
D	Allow for any adjustments to and repositioning of all temporary supports, struts, props, sealed dust proof screens, hoardings, temporary roof and the like as may be required for the proper and safe execution of the works and in accordance with good building practice.			
E	Include for all survey, inspection, ratification works, etc. required and all other associated works which are apparent as being necessary for the complete and proper execution of the works in accordance with good building practice.			
F	The Schedule of Works has not been measured in accordance with any particular standard method of measurement; the quantities given are purely there to give an indicative indication only. The Contractor is wholly responsible for measuring all items identified within the Tender Document, Drawings and Specifications			
G	The Contractor shall exercise reasonable skill, care and diligence in the development of the design to ensure that the design principles, the design calculations and drawings produced by it conform with the Building Regulations and with the relevant Codes of Practice (including Department of Health Fire Code) and refer to British or European standards specification or European technical approvals or common technical specifications, as appropriate, current during the design development.			
Total carried to collection			£	

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

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Item	Description	Time Related (£)	Fixed Charge (£)	Total
	PREAMBLES			
H	This Schedule of Works is to be read in conjunction with the full tender package, including drawings and specifications prepared by Atelier MB Ltd.			
I	Full set of project drawings to be kept on site for reference.			
J	Allow for any other items not included in the Schedule of Works but reasonably inferred as required by the drawings and/or specification.			
K	Any works requiring the use of burning equipment must be carried out off site.			
L	Please note that all works are to a Grade II Listed Building. Please ensure that all removal/demolition work is carried out carefully to ensure no damage to remaining existing fabric.			
M	Unless otherwise stated, allow for supply and installation of materials and equipment.			
N	All new lead work to have a coating of patination oil as manufactures details and specification			
O	All lead details to be carried in line with lead association specification			
Total carried to Summary			£	

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Time Related (£)	Fixed Charge (£)	Total
	PRELIMINAIRES The Contractor is to allow for all required preliminary items to undertake the works. Please refer to the Schedule of Works and include any required items Duration of Sub-Contract Works is - Wks Management and staff A Project manager B Site manager C Quantity surveyor D Other project specific management staff Site Establishment E Site storage F IT systems G Consumables and services H Sundries Safety and environmental protection I Safety programme J PPE & first aids Control and protections K Survey, inspections and monitoring L Setting out Mechanical plant M Access plant N Other plant Temporary works O Access scaffolding P Temporary services Q Temporary works Site records R Site records Total carried to collection			By others
			£	

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Time Related (£)	Fixed Charge (£)	Total
	PRELIMINAIRES			
	Completion and post completion requirements			
A	Testing and commissioning plan			
B	Building manuals, drawings etc.			
C	Handover			
D	Post-completion services			
	Cleaning			
E	Rubbish disposal/skip			
F	Building clean			
	Fees and charges			
G	Building regulation & control fees			
H	Fees and charges			
	Insurance, bonds, guarantees and warranties			
I	Works insurance			
J	Public Liability insurance			
K	Employer's (main contractor's) liability insurance			
L	Other insurances			
M	Bonds			
N	Guarantees			
O	Warrantees			
Total carried to collection			£	

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

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[illegible]

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Qty	Unit	Rate	Amount
	<u>14-16 NEWTON ST - PHASE 1</u> Drawings used for the preparation of this schedule of works: <u>Atelier MB</u> C(170) Rev. A Proposed Roof Plan C(171) Rev. - Proposed Roof Strip Out C(172) Rev. D Roof Plan No. 8-12 C(173) Rev. D Roof Plan No. 14-16 C(510) Rev. B Roof Details Sheet 1 - Dormer details C(511) Rev. B Roof Details Sheet 2 - General details C(512) Rev. B Roof Details Sheet 3 - General details C(513) Rev. A Roof Details Sheet 4 - Lightwell details C(514) Rev. A Roof Details Sheet 5 - Louvre enclosure C(515) Rev. A Roof Details Sheet 6 - General details C(516) Rev. B Roof Details Sheet 7 - Main roof light sheet 1 C(517) Rev. B Roof Details Sheet 8 - Main roof light sheet 2 C(518) Rev. B Roof Details Sheet 9 - Plant room floor C(519) Rev. A Roof Details Sheet 10 - Roof light sizes C(520) Rev. - Roof Details Sheet 11 - Existing roof lights C(521) Rev. A Roof Details Sheet 12 - General details C(522) Rev. - Roof Details Sheet 13 - New roof lights C(523) Rev. B Roof Details Sheet 14 - Louvre Details C(524) Rev. B Roof Details Sheet 15 - Gutter Details Specification <u>Atelier MB</u> 1665 Newton Street Roofworks Specification Rev. B Notes and assumptions A Not all items measured in accordance with SMM7/NRM. B The quantities are measured on plans otherwise stated. C The contractor should allow in his cost for temporary roofing/covering to where required. D All lead works shall be stored off site in a safe location. Storage of lead work on site is not allowed. E The existing slates shall not be stored on access scaffolding. The materials will be stored at agreed locations on level 4. Total carried to collection				
				£	0.00

8-16 NEWTON STREET, MANCHESTER

ROOFING WORK

21-May-19

Item	Description	Qty	Unit	Rate	Amount
14-16 NEWTON ST - PHASE 1					
<u>Strip Out / Making good to existing</u>					
	Strip off existing slate and ridge and hip tiles and set aside for re-use.				
A	generally	675	m2		
	Strip off existing slate battens, trims and membrane; dispose off site				
B	generally	675	m2		
	Carefully examine existing slates from roof; clean and carefully stacked on pallets, stored on edges with battens between layers.				
C	contractor to store the materials at agreed locations on level 4	506	m2		
	Dispose off site non-salvageable slates from site; allow for 25% of slates				
D	dispose off site	169	m2		
	Strip off existing lead flashings and dispose off site				
E	generally	1	item		
	Remove all valley, parapet and eaves gutters and drainage outlets; dispose off site				
F	generally	1	item		
Total carried to collection					£

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ROOFING WORK

21-May-19

Item	Description	Qty	Unit	Rate	Amount
	<u>14-16 NEWTON ST - PHASE 1</u>				
	<u>New / Existing slate tiles laid on roof covering:</u>				
	Breathable membrane laid on rafters; Tyvek Supro breathable membrane; membrane to lap over timber fillet; Install in accordance to manufacturers details and specification				
A	approx. pitch 30 degree (measured on plan)	502	m2		
B	approx. pitch 80 degree (measured on elevation)	173	m2		
	Slates on new 50mm x 25mm treated timber battens at centres; allow 25% for new/reclaimed slates to match existing (refer to Provisional Sums)				
C	approx. pitch 30 degree (measured on plan)	502	m2		
D	approx. pitch 80 degree (measured on elevation)	173	m2		
	<u>Plant deck;</u>				
	Topseal HD waterproofing laminate to manufacturers details and specification, incl. treated s/w fillets; refer to Detail 1 on the architect's drawing C(518) rev. B				
E	to plant deck; laid horizontally; exceeding 500mm wide	30	m2		
F	to plant deck; laid vertically; exceeding 500mm wide	22	m2		
	Proprietary PPC aluminium capping; refer to Detail 2 and 3 on the architect's drawings (C518) rev. B;				
G	to plant deck edge detail	7	m		
	Code 8 Lead flashing with A1F building paper underlay, incl. treated s/w fillets; refer to Detail 2 and 3 on the architect's drawings (C518) rev. B;				
H	to plan deck edge; laid vertically	8	m		
I	to valley gutters; laid horizontally on firing to create gutter falls, min 1:80	8	m		
	Total carried to collection			£	

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ROOFING WORK

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Item	Description	Qty	Unit	Rate	Amount
	<u>14-16 NEWTON ST - PHASE 1</u>				
	<u>Lead flashings to existing and new roof lights</u>				
	Code 4 Lead flashing lapped over timber frame and bedded in roof light clip; refer to Detail 1 and 2 on the architect's drawings (C520) rev. -				
A	to top and sides of roof lights	156	m		
	Code 4 lead flashing on backing taken over treated timber fillet; refer to Detail 1 and 2 on the architect's drawings (C520) rev. -				
B	to top and sides of roof lights	156	m		
	Code 4 lead soaker on backing taken over treated timber fillet below flashing min 200mm down face of slate; refer to Detail 1 and 2 on the architect's drawings (C520) rev. -				
C	to bottom of roof lights	48	m		
	No 4 Lead soaker flashing lapped over No 4 code lead soaker; refer to Detail 1 and 2 on the architect's drawings (C520) rev. -				
D	to bottom of roof lights	48	m		
	<u>Lead flashings to dormer windows</u>				
	Code 8 lead sheet dormer flat roof with drip finish to outer edge on underlay on 19mm WBP plywood, incl. treated s/w fillets; refer to the architect's drawings (C510) rev. B and (C520) rev. -				
E	to flat roof of dormer type 1; depth at 830mm	7	m		
F	to flat roof of dormer type 2; depth at 455mm	3	m		
G	to flat roof of dormer type 3; depth at 830mm	2	m		
H	to flat roof of dormer type 4; depth at 830mm	7	m		
I	to flat roof of dormer type 5; depth at 271mm	1	m		
Total carried to collection				£	

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Item	Description	Qty	Unit	Rate	Amount
	<u>14-16 NEWTON ST - PHASE 1</u>				
	<u>Lead flashings to dormer windows (cont'd)</u>				
	Code 8 lead cover on under lay fixed to plywood lining, incl. treated s/w fillets; refer to the architect's drawings (C510) rev. B				
A	to sides of dormer type 1, 2, 3 and 4; width more than 500mm	41	m		
B	to sides of dormer window 5; width less than 500mm	2	m		
	Code 4 lead soaker taken over slates min 200mm; refer to the architect's drawings (C510) rev. B				
C	to sides and bottom of dormer window 1, 2, 3, 4 and 5	61	m		
	<u>Gutters and rainwater pipes</u>				
	Code 8 lead flashing to gutter fixed with lead wedges and non-setting mastic; min 150mm up wall; refer to Detail 4 on the architect's drawings (C515) rev. A				
D	laid vertically	70	m		
	Code 8 Lead soaker gutter on underlay taken up behind flashing on 50mm fillets on 19mm WBP plywood on new treated timber supports; refer to Detail 4 on the architect's drawings (C515) rev. A				
E	laid horizontally and vertically; width varies	70	m		
	Code 4 lead flashing fixed with lead wedges and non-setting mastic; refer to Detail 1, 2 and 3 on the architect's drawings (C510) rev. B				
F	laid over existing cant brick	67	m		
	Code 4 lead gutter lining to lap into existing cast iron downpipe by 75mm min.; refer to Detail 4 on the architect's drawings (C515) rev. A				
G	laid over rainwater outlets and downpipes	9	nr		
	Code 4 lead into 30mm dia. overflow pipes; refer to Detail 4 on the architect's drawings (C515) rev. A				
H	to overflow pipes	2	nr		
	Total carried to collection			£	

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Item	Description	Qty	Unit	Rate	Amount
	<u>14-16 NEWTON ST - PHASE 1</u>				
	<u>Gutters and rainwater pipes (cont'd)</u>				
	Core 8 lead gutter with max 55mm step; lower lead secured with copper nails at 50mm centres; refer to Detail 3 on the architect's drawings (C515) rev. A				
A	to steps in gutter	5	nr		
	Alumsac black cast iron guttering system or similar approved on brackets fixed back to existing structure to manufacturers details and specification; refer to the architect's drawing C(512), C(516) and C(524) rev. B				
B	to lift shaft independent roof and RL 1; gutter type A	20	m		
	Preformed aluminium gutter to falls on powder coated aluminium flashing to drain onto existing rainwater pipe; refer to the architect's drawing C(518) and C(524) rev. B				
C	to plant deck; gutter type B	19	m		
	<u>Fascias, eaves etc.</u>				
	Treated timber profiled fascia fixed back to new timber infill pieces; refer to Detail 1 on the architect's drawing C(512) rev. B				
D	to lift shaft independent roof	16	m		
	<u>Lead flashings to ridges, hips and valleys etc.</u>				
	Inspect timber cored roll and replace with new where required; re-use where possible; refer to Detail 1 on the architect's drawings (C521) rev. A				
E	to ridges and hips	148	m		
	Code 8 lead flashing with A1F building paper underlay. Roll joints fixed in place with 20mm copper nails at 50mm centres; lead taken min 200mm down face of slate; refer to Detail 1 on the architect's drawings (C521) rev. A				
F	to ridges and hips; measured both sides of core roll	296	m		
	Total carried to collection			£	

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Item	Description	Qty	Unit	Rate	Amount
	<u>14-16 NEWTON ST - PHASE 1</u>				
	Code 4 lead flashing with A1F building paper underlay, incl. treated s/w fillets; refer to Detail 8 on the architect's drawings (C511) rev. B				
A	to valleys	32	m		
	Code 4 stepped lead flashing fixed with lead wedges and non-setting mastic Min 150mm up wall; refer to Detail 5 on the architect's drawings (C511) rev. B				
B	to upstands alongside chimney stacks	76	m		
C	to sides of lift shaft independent wall	10	m		
	Code 4 lead soaker taken up behind flashing min 200mm over slate, incl. treated s/w fillets; refer to Detail 5 on the architect's drawings (C511) rev. B				
D	to upstands alongside chimney stacks	76	m		
E	to sides of lift shaft independent wall	10	m		
	Code 5 lead hood flashing with A1F building paper underlay, incl. treated s/w fillets; refer to the architect's drawings C(512) and C(524) rev. B				
F	to man safe system anchors; approximate quantity	18	nr		
F	ladder anchors; approximate quantity	8	nr		
	<u>Additional items not listed above:</u>				
	Note: Contractor to include for all works shown or described in the Tender Document, Drawings and Specification and all other works which are apparent as being necessary for the complete and proper execution of the Works.				
G	_____				
H	_____				
I	_____				
	Total carried to collection			£	

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[illegible]

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Qty	Unit	Rate	Amount
	<u>8-12 NEWTON ST - PHASE 2</u> Drawings used for the preparation of this schedule of works: <u>Atelier MB</u> C(170) Rev. A Proposed Roof Plan C(171) Rev. - Proposed Roof Strip Out C(172) Rev. D Roof Plan No. 8-12 C(173) Rev. D Roof Plan No. 14-16 C(510) Rev. B Roof Details Sheet 1 - Dormer details C(511) Rev. B Roof Details Sheet 2 - General details C(512) Rev. B Roof Details Sheet 3 - General details C(513) Rev. A Roof Details Sheet 4 - Lightwell details C(514) Rev. A Roof Details Sheet 5 - Louvre enclosure C(515) Rev. A Roof Details Sheet 6 - General details C(516) Rev. B Roof Details Sheet 7 - Main roof light sheet 1 C(517) Rev. B Roof Details Sheet 8 - Main roof light sheet 2 C(518) Rev. B Roof Details Sheet 9 - Plant room floor C(519) Rev. A Roof Details Sheet 10 - Roof light sizes C(520) Rev. - Roof Details Sheet 11 - Existing roof lights C(521) Rev. A Roof Details Sheet 12 - General details C(522) Rev. - Roof Details Sheet 13 - New roof lights C(523) Rev. B Roof Details Sheet 14 - Louvre Details C(524) Rev. B Roof Details Sheet 15 - Gutter Details Specification <u>Atelier MB</u> 1665 Newton Street Roofworks Specification Rev. B Notes and assumptions A Not all items measured in accordance with SMM7/NRM. B The quantities are measured on plans otherwise stated. C The contractor should allow in his cost for temporary roofing/covering to where required. D All lead works shall be stored off site in a safe location. Storage of lead work on site is not allowed. E The existing slates shall not be stored on access scaffolding. The materials will be stored at agreed locations on level 4. Total carried to collection				
				£	

8-16 NEWTON STREET, MANCHESTER

ROOFING WORK

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Item	Description	Qty	Unit	Rate	Amount
8-12 NEWTON ST - PHASE 2					
<u>Strip Out / Making good to existing</u>					
	Strip off existing slates and ridge and hip tiles and set aside for re-use.				
A	generally	670	m2		
	Strip off existing slate battens, trims and membrane; dispose off site				
B	generally	670	m2		
	Carefully examine existing slates from roof; clean and carefully stacked on pallets, stored on edges with battens between layers.				
C	contractor to store the materials at agreed locations on level 4	503	m2		
	Dispose off site non-salvageable slates from site; allow for 25% of slates				
D	dispose off site	167	m2		
	Strip off existing lead flashings and dispose off site				
E	generally	1	item		
	Remove all valley, parapet and eaves gutters and drainage outlets; dispose off site				
F	generally		item		
	Strip off existing corrugated roof covering; dispose off site.;				
G	above existing risers	9	m2		
Total carried to collection					£

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

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Item	Description	Qty	Unit	Rate	Amount
<u>8-12 NEWTON ST - PHASE 2</u>					
<u>Slate tiles laid on roof covering:</u>					
Breathable membrane laid on rafters; Tyvek Supro breathable membrane; membrane to lap over timber fillet; Install in accordance to manufacturers details and specification					
A	approx. pitch 30 - 45 degree (measured on plan)	399	m2		
B	approx. pitch 60 - 75 degree (measured on elevation)	75	m2		
C	approx. pitch 75 - 90 degree (measured on elevation)	14	m2		
Slates laid on new 50mm x 25mm treated timber battens at centres; allow 25% for new/reclaimed slates to match existing (refer to Provisional Sums)					
D	approx. pitch 30 - 45 degree (measured on plan)	399	m2		
E	approx. pitch 60 - 75 degree (measured on elevation)	75	m2		
F	approx. pitch 75 - 90 degree (measured on elevation)	14	m2		
<u>Vertical scalloped slate tiles laid on roof covering:</u>					
Vertical scalloped slates laid on new 50mm x 25mm treated timber battens at centres; allow 25% for new/reclaimed slates to match existing (refer to Provisional Sums)					
G	approx. pitch 60 degree (measured on elevation)	170	m2		
H	approx. pitch 90 degree (measured on elevation)	20	m2		
<u>New / Existing clay tiles laid on roof covering:</u>					
Ridge tiles laid on 1:3 cement:sand with plasticizing admixtures, existing tiles to be re-used from site where possible; allow 25% for new/reclaimed slates to match existing (refer to Provisional Sums)					
I	ridge type B	15	m		
Total carried to collection				£	

8-16 NEWTON STREET, MANCHESTER
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21-May-19

Item	Description	Qty	Unit	Rate	Amount
<u>8-12 NEWTON ST - PHASE 2</u>					
<u>Plant enclosure;</u>					
Topseal HD waterproofing laminate and s/w fillets to manufacturers details and specification; refer to Detail 1 on the architect's drawing C(514) rev. A;					
A	to louvre enclosure; laid horizontally; exceeding 500mm wide	25	m2		
B	to louvre enclosure; laid vertically; exceeding 500mm wide	15	m2		
<u>Lead flashings to existing and new roof lights</u>					
Code 4 Lead flashing lapped over timber frame and bedded in roof light clip, incl. treated s/w fillets to match height of battens; refer to the architect's drawings (C520) rev. -					
C	to top and sides of roof lights	85	m		
Code 4 lead flashing on backing taken over treated s/w timber fillet; refer to the architect's drawings (C520) rev. -					
D	to top and sides of roof lights	85	m		
Code 4 lead soaker on backing taken over treated s/w timber fillet below flashing, min 200mm down face of slate; refer to the architect's drawings (C520) rev. -					
E	to bottom of roof lights	56	m		
No 4 Lead soaker flashing lapped over No 4 code lead soaker; refer to the architect's drawings (C520)					
F	to bottom of roof lights	56	m		
<u>Lead flashings to louvres</u>					
Code 4 lead flashing and soakers over head of louvres, incl. treated s/w fillets; refer to Detail 1 on the architect's drawings (C514) rev. A					
G	to head of louvre 1, 2, 3, 4, 5, and 6	7	m		
Total carried to collection				£	

8-16 NEWTON STREET, MANCHESTER
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Item	Description	Qty	Unit	Rate	Amount
<u>8-12 NEWTON ST - PHASE 2</u>					
<u>Lead flashings to louvres (cont'd)</u>					
Code 4 lead cover flashing with internal and external drip fixed over sides and bottom of louvres, incl. treated s/w fillets; refer to Detail 1 on the architect's drawings (C514) rev. A					
A	to sides of louvre 1, 2, 3, 4, 5, and 6	14	m		
B	to bottom of louvre 1, 2, 3, 4, 5, and 6	7	m		
<u>Gutters and rainwater pipes</u>					
Code 8 lead flashing to gutter fixed with lead wedges and non-setting mastic; min 150mm up wall; refer to Detail 1 on the architect's drawings (C515) rev. A					
C	laid vertically	44	m		
Code 8 lead gutter on underlay taken up behind flashing on 50mm fillets on 19mm WBP plywood on new treated timber supports; refer to Detail 1 on the architect's drawings (C515) rev. A					
D	laid horizontally and vertically; width varies	75	m		
Code 4 lead flashing fixed with lead wedges and non-setting mastic; min 150mm up wall; refer to Detail 4 on the architect's drawings (C515) rev. A					
E	laid over existing cant brick	53	m		
Code 4 lead gutter lining to lap into existing cast iron downpipe by 75mm min.; refer to Detail 4 on the architect's drawings (C515) rev. A					
F	laid over rainwater outlets and downpipes	5	nr		
Code 4 lead into 30mm dia. overflow pipes; refer to Detail 4 on the architect's drawings (C515) rev. A					
G	to overflow pipes	5	nr		
Total carried to collection				£	

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Qty	Unit	Rate	Amount
	<u>8-12 NEWTON ST - PHASE 2</u>				
	<u>Gutters and rainwater pipes (cont'd)</u>				
	Core 8 lead gutter with max 55mm step; lower lead secured with copper nails at 50mm centres; refer to Detail 3 on the architect's drawings (C515) rev. A				
A	to steps in gutter	8	nr		
	Alumsac black cast iron guttering system or similar approved on brackets fixed back to existing structure to manufacturers details and specification; refer to the architect's drawing C(524) rev. B				
B	gutter type A	23	m		
	<u>Fascias, eaves etc.</u>				
	Code 8 lead dressed up coping; refer to Detail 1 on the architect's drawing C(513) rev. A				
C	perimeter of light well	16	m		
	<u>Lead flashings to ridges, hips and valleys etc.</u>				
	Timber cored roll to match existing; refer to Detail 1 on the architect's drawings (C521) rev. A				
D	to ridges and hips	67	m		
	Code 8 lead flashing with A1F building paper underlay. Roll joints fixed in place with 20mm copper nails at 50mm centres; lead taken min 200mm down face of slate; refer to Detail 1 on the architect's drawings (C521) rev. A				
E	to ridges and hips; measured both sides of core roll	126	m		
	Code 8 lead lining to soffit and fascia with A1F building paper underlay; refer to Detail 2 on the architect's drawings (C521) rev. A				
F	above vertical scalloped slates	8	m		
	Code 4 lead flashing with A1F building paper underlay, incl. treated s/w fillets; refer to Detail 8 on the architect's drawings (C511) rev. B				
G	to valleys	39	m		
	Total carried to collection			£	

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

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Item	Description	Qty	Unit	Rate	Amount
	<u>8-12 NEWTON ST - PHASE 2</u>				
A	Code 4 stepped lead flashing fixed with lead wedges and non-setting mastic Min 150mm up wall; refer to Detail 5 on the architect's drawings (C511) rev. B to upstands alongside chimney stacks	91	m		
B	Code 4 lead soaker taken up behind flashing min 200mm over slate, incl. treated s/w fillets; refer to Detail 5 on the architect's drawings (C511) rev. B to upstands alongside chimney stacks	91	m		
C	Code 4 lead soaker taken over slates; min 200mm over slate; refer to Detail 6 on the architect's drawings (C511) rev. B to window cill	5	m		
D	between 90 degree and 60 degree vertical scalloped slates	8	m		
E	Code 5 lead hood flashing with A1F building paper underlay, incl. treated s/w fillets; refer to the architect's drawings C(512) and C(524) rev. B to man safe system anchors	6	nr		
F	ladder anchors; approximate quantity	30	nr		
G	New timber finials to match existing finials in profile and plain; actual size to be confirmed on site; refer to Detail 8 on the architect's drawings (C512) rev. B finials	2	nr		
H	Code 8 lead cover to finial; ; refer to Detail 8 on the architect's drawings (C512) rev. B finials	2	nr		
I	Code 4 welded lead capping with drip finish to outer edge, incl. treated s/w fillets; no welding to be undertaken on site; dimensions to be confirmed on site; refer to the architect's drawings (C524) rev. B Vents	3	nr		
Total carried to collection				£	

8-16 NEWTON STREET, MANCHESTER

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Item	Description	Qty	Unit	Rate	Amount
	<u>8-12 NEWTON ST - PHASE 2</u> <u>Additional items not listed above:</u> Note: Contractor to include for all works shown or described in the Tender Document, Drawings and Specification and all other works which are apparent as being necessary for the complete and proper execution of the Works. A _____ B _____ C _____				
Total carried to collection					£

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description		Qty	Unit	Rate	Amount
	COLLECTION					
	8-12 Newton St - Page 1					
	8-12 Newton St - Page 2					
	8-12 Newton St - Page 3					
	8-12 Newton St - Page 4					
	8-12 Newton St - Page 5					
	8-12 Newton St - Page 6					
	8-12 Newton St - Page 7					
	8-12 Newton St - Page 8					
	Total carried to Summary				£	0.00

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Qty	Unit	Rate	Amount
	OVERHEADS AND PROFIT The Contractor shall stipulate herein the fixed percentage for overheads and profit recovery (including insurances recovery) to be applied throughout the duration of this Contract: Overheads & Profit is: % The Contractor shall stipulate below which components of the Contract Sum listed below that the percentage for overheads and profit recovery stated above will be applied: General Conditions (Preliminaries) : YES / NO Design Charges & Fees : YES / NO Construction Works : YES / NO <i>* Strikeout either YES or NO</i>				
	Total carried to Summary			£	

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Qty	Unit	Rate	Amount
	RISK The Contractor shall stipulate herein the fixed percentage for the risk allowance to be applied: Risk Allowance is: % The Contractor shall stipulate below which components of the Tender Sum listed below that the percentage for risk allowance stated above will be applied: General Conditions (Preliminaries) : YES / NO Design Charges & Fees : YES / NO Construction Works : YES / NO <i>* Strikeout either YES or NO</i>				
	Total carried to Summary			£	

8-16 NEWTON STREET, MANCHESTER

ROOFING WORK

21-May-19

[illegible]

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Total
	DAYWORKS The Contractor will be paid as defined below for the cost of works carried out as daywork in accordance with the Conditions of Contract. For building works, the prime cost of daywork will be calculated in accordance with the 'Definition of Prime Cost of Daywork Carried out Under a Building Contract', Third Edition June 2007, published by the Royal Institution of Chartered Surveyors and the Construction Confederation. This Definition shall apply to other works where the relevant Definition does not define the calculation of a rate for NPO or define Labour Option B – All-Inclusive Rates. OR If the above has not been published, the prime cost of daywork will be calculated in accordance with the April 1985 formula agreed between the Royal Institution of Chartered Surveyors, the National Association of Plumbing, Heating and Mechanical Services Contractors and the Scottish and Northern Ireland Plumbing Employers' Federation The rates include not only the prime cost of labour but also an allowance for incidental costs, overheads and profit as defined in Section 6 of the 'Definition of Prime Cost of Daywork Carried Out Under A Building Contract' or in the relevant Definition. The rates are fixed for the period of the contract The all-inclusive prime hourly rates required for labour and the core working hours to which they apply are as follows:- Core Hours 8am to 5pm Monday to Friday [excluding statutory holidays] Labour – Productive Hours (time actually worked) General Operatives @ £.....Per hour Skilled Operatives @ £.....Per hour Craft Operatives @ £.....Per hour Other Grades/Trades @ £.....Per hour @ £.....Per hour	

8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Total																								
	<u>Overtime specifically ordered by the Contract Administrator</u> The non-productive element of overtime is as defined in the relevant Working Rule Agreement, except as may be stated below <table><tr><th>Trade</th><th>Day</th><th>Time</th><th>Non Productive Element (Hours)</th></tr><tr><td>.....</td><td>.....</td><td>to</td><td>.....</td></tr><tr><td>.....</td><td>.....</td><td>to</td><td>.....</td></tr><tr><td>.....</td><td>.....</td><td>to</td><td>.....</td></tr><tr><td>.....</td><td>.....</td><td>to</td><td>.....</td></tr><tr><td>.....</td><td>.....</td><td>to</td><td>.....</td></tr></table> Non-productive overtime is chargeable at the rates below only where specifically ordered by the Employer. General Operatives @ £.....Per hour Skilled Operatives @ £.....Per hour Craft Operatives @ £.....Per hour Other Grades/Trades @ £.....Per hour @ £.....Per hour	Trade	Day	Time	Non Productive Element (Hours)			to				to				to				to				to		
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8-16 NEWTON STREET, MANCHESTER
ROOFING WORK

21-May-19

Item	Description	Total
	MATERIALS AND GOODS To the prime cost of materials and goods as defined in Section 4 of the Definition Add for Incidental Costs, Overheads and Profit as defined in Section 6 of the relevant Definition% PLANT The prime cost is as defined in Section 5 of the relevant Definition and includes, where applicable, haulage, erection and dismantling and qualified professional operators not employed by the Contractor. Where operated by the Contractor's operatives their time will be charged as a labour prime cost To the prime cost of plant hired by the Contractor, the invoice cost after deducting all trade discounts and any portion of cash discount in excess of 5%, Add for Incidental Costs, Overheads and Profit as defined in Section 6 of the relevant Definition% To the prime cost of plant not hired by the Contractor, at the rates set out in The Schedule of Basic Plant Charges for use in connection with daywork under a building contract published by the Royal Institution of Chartered Surveyors 2010 Edition, Add for Incidental Costs, Overheads and Profit as defined in Section 6 of the relevant Definition%	