

A	B	C	D	E	F	G	H	I	J	K	L	M	
1	SGN Summary - tie Proposals												
2													
3		B of O Cost	Extra Over Items Cost	On Cost & Prov Sum Allowance	Total Cost	Cost attributable @ 7.5%	Deferment @ 100%	Requested @ 100%	Replacement @ 100%	Retirement @ 100% of incremental cost	SGN Total Contribution	tie Total Contribution	
6	tie Option @ 52% allowance for Prime Cost and Prov Sums	2,688,671.03	766,000.00	3,944,405.53		7,389,076.56	426,138.78	75,411.00	361,683.76	1,200,131.38	85,516.05	2,228,880.97	5,170,195.53
8	Reduction in tie O/H to 9% & Design to 2%	2,688,671.03	766,000.00	3,603,495.69		7,058,166.72	406,504.59	71,936.46	345,019.31	1,221,149.78	81,575.93	2,126,186.07	4,831,980.65
9	Difference	0.00	0.00	-340,909.83		-340,909.83	-19,634.19	-3,474.54	-16,664.46	-58,881.60	-3,940.12	-102,694.90	-238,214.93
12	tie Option @ 25% allowance for Prime Cost and Prov Sums (view based on SGN 10% addition within their submitted C4 estimates)	2,688,671.03	766,000.00	2,761,604.66		6,216,275.69	358,017.13	63,356.95	303,866.75	1,075,492.26	71,845.63	1,872,576.73	4,343,898.96
14	Reduction in tie O/H to 9% & Design to 2%	2,688,671.03	766,000.00	2,475,191.954		592,9682.984	341521.6164	60436.88136	269865.2458	1026939.335	68625.96309	1786296.418	4149564.565
15	Difference	0.00	0.00	-286,412.70		-286,412.70	-16,486.51	-2,819.10	-14,000.51	49,652.93	-3,310.26	-86,278.31	-200,134.35
17	Options Available												
19	M/ Main at Jane Street is Not Required												
20	tie @ 52% Prime Cost O/H @ 9% & Design 2%												-10,883.82
21	tie @ 25% Prime Cost O/H @ 9% & Design 2%												-9,143.96
24	Constitution Street - Reinforcement out with LOD carried out by SGN on the basis of SGN assumed rates (25% of tie cost) and no SGN 7.5% contribution towards 125mm LP gas works within LOD carried out by tie												
25	tie @ 52% Prime Cost O/H @ 9% & Design 2%												-13,222.71
26	7.5% contribution to 125mm												-17,520.00
27													-30,722.71
28													
29	tie @ 25% Prime Cost O/H @ 9% & Design 2%												-11,108.95
30	7.5% contribution to 125mm												-14,980.00
31													-26,088.95
33	1B/1C Sheets 22-33 - 19m of 255mm MDPE requested by SGN 'discounted' as per M.Blake e-mail of 8th October 2007												
34	tie @ 52% Prime Cost O/H @ 9% & Design 2%												-27,206.36
36	tie @ 25% Prime Cost O/H @ 9% & Design 2%												-21,691.46
37	Sub-Total Position												
38													
39	tie @ 52% Prime Cost O/H @ 9% & Design 2%												2,857,374.18
41	tie @ 25% Prime Cost O/H @ 9% & Design 2%												1,729,394.05
43													
45	Other Items/Proposals												
46	1 Regulatory recovery for the following		Service Connections to replace existing pipework materials										
47			Reinforcement at Constitution Street						Allow				-10,000.00
48													
49			Replacing existing pipework under H&S requirements						Replacement (as calc sheet)				237,269.00
50									Deferment @ 10% of calc sheet)				-43,223.30
51													
52			Recovery for regulator based on location of works and application of South England/London Rates										0.00
53													
54			3rd Party Service Pipe Alteration Works as per SGN Connections Services Charges Document Dated 01/04/07										
55													106,500.00
56													-18,750.00
57													
58	2 SGN carryout other areas of works at their rates which reduces SGN contribution - impact minimum on SGN 7.5% contribution but potential reduction in cost incurred to tie which may be used to 'offset' SGN total contribution to TRAM Project												0.00
59	3 SGN carryout replacement works at their rates which significantly reduces SGN contribution coupled with the regulatory contributions above. Issues with programme, availability of SGN resources and principal contractor issues with AMIS. Allow 50% of Assumed SGN costs being 25% of tie costs												128,242.42
60													
61													1,513,389.46
62													
63	Risks												1,105,409.33
64													
65	1 Cost of service connections is greater than allowances made in base estimates												
66	2 SGN do not agree to 7.5% contribution to service connections - all the baseline and options above assume contribution												
67	3 Medium Pressure Gas Main at Mound requires diversion work - not included in the base calcs as it is considered outwith MUDFA scope												

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1		Summary @ 25% allowance Prov & Prime Cost Sums												
2	Section	Sheets	B of Q Cost	Extra Over Items Cost	On Cost & Prov Sum Allowance	Total Cost	Cost attributable @ 7.5%	Deferment @ 100%	Requested @ 100%	Replacement @ 100%	Betterment @ 100% of incremental cost	SGN Total Contribution	He Total Contribution	Comments
4	1A	1 - 12	118,861.46	1,600.00	86,307.85	206,769.31	15,291.11	141.54	2,746.36	0.00	0.00	18,179.01	188,590.30	
5	1A	13 - 15	5,210.00	0.00	3,732.84	8,942.84	670.71	0.00	0.00	0.00	2,787.44	3,458.15	5,484.69	
6	1A	16 - 22	394,047.83	153,000.00	391,947.13	938,994.96	42,564.13	28,469.87	0.00	343,003.29	0.00	414,037.29	524,957.66	Used Option 3 (125mm in Const St with reinforcement)
7	1B	22 - 26	355,744.69	109,200.00	333,122.13	798,066.82	55,496.97	10,161.26	47,945.94	0.00	0.00	113,604.17	684,462.64	
8	1B	27 - 33	244,947.69	136,300.00	273,155.16	654,402.85	30,513.99	8,376.69	239,172.95	0.00	0.00	278,063.62	376,339.23	
9	1C	34 - 38	237,041.11	91,800.00	235,463.76	564,104.87	28,796.44	0.00	0.00	180,152.35	17,350.15	226,296.94	337,805.93	
10	1C	39-41	145,017.52	0.00	103,901.70	248,919.22	18,659.98	119.46	0.00	0.00	48,387.78	67,177.22	181,742.00	
11	1C	42-43	52,896.88	0.00	37,899.39	90,796.27	6,808.84	11.76	0.00	0.00	0.00	6,820.60	83,975.68	
12	1C	44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Design not agreed
13	1D	45-58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No SGN MP/LP conflicts
14	1D	49-51	133,016.31	79,900.00	152,549.62	365,465.93	26,982.04	5,705.33	0.00	0.00	0.00	32,687.37	332,778.55	
15	1D	52-56	445,266.75	194,400.00	458,306.44	1,097,973.19	44,088.31	7,345.34	0.00	502,783.70	0.00	554,217.35	543,755.84	
16	2A	1-3	85,095.61	0.00	60,969.04	146,064.65	10,951.45	45.25	0.00	0.00	0.00	10,996.71	135,067.94	
17	3A	1-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No SGN MP/LP conflicts
18	3B	24-33	65,698.26	0.00	47,071.28	112,769.54	8,457.72	0.00	0.00	0.00	0.00	8,457.72	104,311.83	
19	3C	34-42	238,647.81	0.00	170,985.64	409,633.45	30,717.98	60.35	0.00	0.00	0.00	30,778.33	378,855.12	
20	5A	1-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No SGN MP/LP conflicts
21	5B	6-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No SGN MP/LP conflicts
22	5C	21-26	9,857.60	0.00	7,062.74	16,920.34	1,269.03	0.00	0.00	0.00	0.00	1,269.03	15,651.32	
23	6		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No SGN MP/LP conflicts
24	7A	1-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No SGN MP/LP conflicts
25	7B	7-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No SGN MP/LP conflicts
26														
27			2,531,349.52	766,000.00	2,362,474.73									
28														
29						5,659,824.25	321,268.71	60,436.85	289,865.25	1,025,939.34	68,535.37	1,766,045.51	3,893,778.74	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Edinburgh TRAM Project																		
2	Regulator Replacement Calc																		
3																			
4	Section	Sheet	Detail	Qty	Unit	Live / Dead	Mandatory / Requested	Unit Cost	Cost										
5	1A	17	90mm LP main	17	Metres		Replacement	£80.00	£1,360.00										
6	1A	17	90mm LP main	18	Metres		Replacement	£80.00	£1,440.00										
7	1A	18	90mm LP main	15	Metres		Replacement	£80.00	£1,200.00										
8	1A	18	90mm LP main	14	Metres		Replacement	£80.00	£1,120.00										
9	1A	18	90mm LP main	14	Metres		Replacement	£80.00	£1,120.00										
10	1A	18	125mm LP main	21	Metres		Replacement	£80.00	£1,680.00										
11	1A	19	90mm LP main	11	Metres		Replacement	£80.00	£880.00										
12	1A	19	90mm LP main	11	Metres		Replacement	£80.00	£880.00										
13	1A	19	90mm LP main	16	Metres		Replacement	£80.00	£1,280.00										
14	1A	20	125mm LP main	127	Metres		Mandatory	£80.00	£10,160.00										
15	1A	20	90mm LP main	11	Metres		Replacement	£80.00	£880.00										
16	1A	20	90mm LP main	11	Metres		Replacement	£80.00	£880.00										
17	1A	21	90mm LP main	16	Metres		Replacement	£80.00	£1,280.00										
18	1A	21	90mm LP main	12	Metres		Replacement	£80.00	£960.00										
19	1B	22	125mm LP main	11	Metres		Replacement	£80.00	£880.00										
20	1B	22	125mm LP main	55	Metres		Replacement	£80.00	£4,400.00										
21	1B	22	90mm LP main	3	Metres		Replacement	£80.00	£240.00										
22	1B	22	125mm LP main	8	Metres		Replacement	£80.00	£640.00										
23	1D	53	180mm LP main	33	Metres		Replacement	£209.00	£6,897.00										
24	1D	53	500mm LP main	40	Metres		Replacement	£592.00	£23,680.00										
25	1D	53	180mm LP main	5	Metres		Replacement	£209.00	£1,045.00										
26	1D	54	180mm LP main	55	Metres		Replacement	£209.00	£11,495.00										
27	1D	54	500mm LP main	122	Metres		Replacement	£592.00	£72,224.00										
28	1D	54	315mm LP main	5	Metres		Replacement	£424.00	£2,120.00										
29	1D	54	180mm LP main	30	Metres		Replacement	£209.00	£6,270.00										
30	1D	55	500mm LP main	110	Metres		Replacement	£592.00	£65,120.00										
31	1D	55	180mm LP main	82	Metres		Replacement	£209.00	£17,138.00										
32									£237,269.00										
33																			
34	Regulator Deferment Calc																		
35																			
36	1A	16	355mm LP main	140	Metres		Mandatory	£424.00	£59,360.00										
37	1A	17	355mm LP main	45	Metres		Mandatory	£424.00	£19,080.00										
38	1A	17	250mm LP main	3	Metres		Mandatory	£292.00	£876.00										
39	1A	17	400mm LP main	28	Metres		Mandatory	£424.00	£11,872.00										
40	1A	17	125mm LP main	11	Metres		Mandatory	£80.00	£880.00										

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
41	1A	17	125mm LP main	113	Metres		Mandatory	£80.00	£9,040.00										
42	1A	18	125mm LP main	127	Metres		Mandatory	£80.00	£10,160.00										
43	1A	19	125mm LP main	120	Metres		Mandatory	£80.00	£9,600.00										
44	1A	20	125mm LP main	127	Metres		Mandatory	£80.00	£10,160.00										
45	1A	21	125mm LP main	11	Metres		Mandatory	£80.00	£880.00										
46	1B	22	180mm LP main	60	Metres		Mandatory	£209.00	£12,540.00										
47	1B	23	180mm LP main	89	Metres		Mandatory	£209.00	£18,601.00										
48	1B	23	500mm LP main	35	Metres		Mandatory	£592.00	£20,720.00										
49	1B	25	315mm LP main	35	Metres		Mandatory	£424.00	£14,840.00										
50	1B	25	355mm LP main	89	Metres		Mandatory	£424.00	£37,736.00										
51	1B	26	355mm LP main	68	Metres		Mandatory	£424.00	£28,832.00										
52	1D	50	400mm LP main	48	Metres		Mandatory	£424.00	£20,352.00										
53	1D	51	400mm LP main	122	Metres		Mandatory	£424.00	£51,728.00										
54	1D	52	400mm LP main	122	Metres		Mandatory	£424.00	£51,728.00										
55	1D	53	400mm LP main	102	Metres		Mandatory	£424.00	£43,248.00										
56									£432,233.00										
57																			
58	Regulator Requested Calc																		
59																			
60	1B	26	355mm LP main	62	Metres	Requested	£424.00	£26,288.00	01/07/1940	120	67	4.466%	YES			£26,288.00			
61								£26,288.00											
62																			
63	3rd Party Service Pipe Alteration Works																		
64							Mandatory												
65	1A	16-21				Tenement	Others												
66	1B	22-26			5			25											
67	1B	27-33			14			22											
68	1D	49-51			12			23											
69	1D	52-56			10			20											
70					30			10											
71			Total		71			100											
72																			
73																			
74																			

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
Section	Sheet	Detail	Qty	Unit	Live/Dead	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Qualify for Deferment		Deferment Contribution	Requested Contribution	Replacement
1A	L-12	250mm MP main	200	Metres	Live	Mandatory	£286.00	£57,200.00	Est 1990	120	17	0.155%	YES				
1A	L-12	250mm x 180mm MP connection	2	Each	Live	Mandatory	£3,875.78	£7,851.58									
1A	L-12	180mm LP main	20	Metres	Live	Mandatory	£250.72	£5,014.40	Est 1990	120	17	0.155%	NO				
1A	L-12	180mm x 180mm LP connection	2	Each	Live	Mandatory	£3,290.55	£6,481.10									
1A	L-12	250mm LP main	30	Metres	Live	Mandatory	£286.00	£7,880.00	Est 1990	120	17	0.155%	NO				
1A	L-12	250mm x 250mm LP Connection	2	Each	Live	Mandatory	£4,076.77	£8,153.54									
1A	L-12	90mm LP service	15	Metres	Live	Mandatory	£211.18	£3,167.70	Est 1990	120	17	0.155%	NO				
1A	L-12	90mm x 90mm LP Connection	2	Each	Live	Mandatory	£2,294.00	£4,588.00									
1A	L-12	63mm LP service	15	Metres	Live	Mandatory	£147.83	£2,217.45	Est 1990	120	17	0.155%	NO				
1A	L-12	63mm x 63mm LP connection	2	Each	Live	Mandatory	£2,109.50	£4,219.00									
1A	L-12	180mm LP main	15	Metres	Live	Mandatory	£250.72	£3,760.80	Est 1990	120	17	0.155%	NO				
1A	L-12	180mm x 180mm LP connection	2	Each	Live	Mandatory	£3,290.91	£6,481.82									
1A	L-12	125mm LP main	15	Metres	Live	Mandatory	£176.68	£2,650.20	Est 1990	120	17	0.155%	NO				
1A	L-12	125mm x 125mm LP Connection	1	Each	Live	Mandatory	£3,053.15	£3,053.15									
								£110,861.46							882.46	£0.00	£0.00
EXTRA OVER ITEMS																	
		Extra Over for 250mm tee piece and cap end for future Development at Goal Post Arrangements - ALLOWANCE	2	Each		Requested	£800.00	£1,600.00									
								£1,600.00							£0.00	£1,600.00	£0.00
Ref	Descriptions						Rate	Quantity	Total Cost (£)						Deferment	Total Cost Requested (£)	Total Cost Replacement (£)
1	Measured Works -Scotland Gas Networks								£119,861.46						82.46	0.00	0.00
	Extra Over Items								£1,600.00						0.00	1,600.00	0.00
	Sub-Total#1							0	120,461.46						82.46	1,600.00	0.00
2	Apportionment of Contractor Tender Prelims								120,461.46			11.60%			9.57	185.60	0.00
3	Apportionment of contractor Work Sector Preliminaries								120,461.46			5.30%			4.37	94.90	0.00
4	Prime Cost & Provisional Sum Elements								120,461.46			25%			20.62	400.00	0.00
	Sub-Total#2								170,934.81						117.01	2,270.40	0.00
6	MUDFA Contractor Overheads and Profit								170,934.81			8.80%			10.30	199.90	0.00
	Sub-Total#3								185,977.08						127.31	2,470.20	0.00
7	SDS Design								185,977.08			2%			2.55	49.40	0.00
8	tie Overheads								189,896.62			9%			11.69	226.76	0.00
	Sub-Total#4								206,769.31						141.54	2,746.36	0.00

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
54			COST RECOVERY															
55																		
56																		
57			Total Cost of the Works including Uplifts				£206,769.31											
58																		
59			Deduct Cost of Deferment incl Uplift (To be Advised upon Receipt of Year Laid Data				-£141.54											
60			Deduct Cost of Requested incl Uplift				-£2,746.36											
61			Deduct Cost of Replacement incl Uplift				£0.00											
62																		
63																		
64			Total Cost attributable to 7.5%				£203,881.41	7.50%	£15,291.11									
65																		
66			Total cost of Deferment @ 100%				141.54	100%	£141.54									
67			Total Cost of Requested Works @ 100%				2,746.36	100%	£2,746.36									
68			Total Cost of Replacement Works @ 100%				0.00	100%	£0.00									
69																		
70																		
71			TOTAL SGN CONTRIBUTION EXCLUDING VAT						£16,179.01									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Section	Sheet	Detail	Qty	Unit	Live/Dead	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Qualify for Deferment		Deferment Contribution	Requested Contribution	Replacement	Betterment
2	1A	13-15	250mm LP main (Replacing 63mm LP main)	11	Metres		Betterment	£266.00	£2,926.00	1997	120	10	0.073%	N/A					£ 1,623.93
3	1A	13-15	80mm LP cut off	1	Each	Live	Mandatory	£2,284.00	£2,284.00							£0.00	£0.00	£0.00	£ 1,623.93
4									£5,210.00										
5																			
6																			
7																			
8	Ref		Descriptions				Rate	Quantity	Total Cost (£)							Total Cost Deferment (£)	Total Cost Requested (£)	Total Cost Replacement (£)	
9																			
10	1		Measured Works -Scottad Gas Networks				£5,210.00	1	5,210.00							0.00	0.00	0.00	1,623.93
11			Extra Over Items				£0.00	1	0.00							0.00	0.00	0.00	0.00
12																			
13			Sub-Total#1					0	5,210.00							0.00	0.00	0.00	1,623.93
14																			
15	2		Apportionment of Contractor Tender Prelims				5,210.00	11.60%	604.36							0.00	0.00	0.00	188.38
16																			
17	3		Apportionment of contractor Work Sector Preliminaries				5,210.00	5.30%	276.13							0.00	0.00	0.00	86.07
18																			
19	4		Prime Cost & Provisional Sum Elements				5,210.00	25%	1,302.50							0.00	0.00	0.00	405.98
20																			
21			Sub-Total#2						7,392.99							0.00	0.00	0.00	2,304.36
22																			
23	6		MUDFA Contractor Overheads and Profit				7,392.99	8.80%	650.58							0.00	0.00	0.00	202.78
24																			
25			Sub-Total#3						8,043.57							0.00	0.00	0.00	2,507.14
26																			
27	7		SDS Design				8,043.57	2%	160.87							0.00	0.00	0.00	50.14
28																			
29	8		tie Overheads				8,204.44	9%	738.40							0.00	0.00	0.00	230.16
30																			
31																			
32									8,942.84							0.00	0.00	0.00	2,787.44
33																			
34																			
35			COST RECOVERY																
36																			
37			Total Cost of the Works including Uplifts				£8,942.84												
38																			
39			Deduct Cost of Deferment incl Uplift (To be Advised upon Receipt of Year Laid Data				£0.00												
40																			
41			Deduct Cost of Requested incl Uplift				£0.00												
42																			
43			Deduct Cost of Replacement incl Uplift				£0.00												
44																			
45																			
46			Total Cost attributable to 7.5%				£8,942.84	7.50%	£670.71										
47																			
48			Total cost of Deferment @ 100%				0.00	100%	£0.00										
49			Total Cost of Requested Works @ 100%				0.00	100%	£0.00										
50			Total Cost of Replacement Works @ 100%				0.00	100%	£0.00										
51			Total Cost of Betterment Works @ 100%				2,787.44	100%	£2,787.44										
52																			
53			TOTAL SGN CONTRIBUTION EXCLUDING VAT						£3,458.15										

P	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
112	Ref		Descriptions				Rate	Quantity	Total Cost (£)							Total Cost Deferment (£)	Total Cost Reinstatement (£)	Total Cost Replacement (£)	Total Cost Reinforcement (£)
113																			
114	1		Measured Works - Scotland Gas Networks				£384,047.83	1	384,047.83							16,686.23	0.00	91,879.83	0.00
115			Extra Over Items				£143,000.00	1	143,000.00							0.00	0.00	108,000.00	0.00
116			Sub-Total#1					0	547,047.83							16,686.23	0.00	199,879.83	0.00
117																			
118	2		Apportionment of Contractor Tender Prelims				547,047.83	11.60%	63,457.56							1,924.00	0.00	23,180.26	0.00
119							547,047.83	4.30%	28,993.53							878.07	0.00	18,540.88	0.00
120							547,047.83	25%	136,761.96							4,146.56	0.00	49,957.46	0.00
121			Sub-Total#2						726,260.87							23,536.86	0.00	283,568.53	0.00
122																			
123	6		MUWA Contractor Overheads and Profit				726,260.87	8.80%	63,910.96							2,071.16	0.00	24,953.15	0.00
124			Sub-Total#3						844,521.83							26,607.81	0.00	308,511.68	0.00
125							844,521.83	2%	16,891.44							612.14	0.00	6,170.23	0.00
126							861,463.26	8%	77,531.68							2,360.72	0.00	28,321.37	0.00
127									938,994.96							28,469.87	0.00	343,003.29	0.00
128																			
129			COST RECOVERY																
130																			
131																			
132			Total Cost of the Works including Voluffs				938,994.96												
133			Debit Cost of Deferment incl UpM (To be Advised upon Receipt of Year Laid Data)				420,469.87												
134			Debit Cost of Reinstatement incl UpM				60.00												
135			Debit Cost of Replacement incl UpM				434,003.29												
136																			
137																			
138			Total Cost attributable to 2.5%				567,521.00	2.50%	642,564.13										
139			Total Cost of Deferment @ 100%				28,469.87	100%	420,469.87										
140			Total Cost of Reinstatement @ 100%				0.00	100%	60.00										
141			Total Cost of Replacement Works @ 100%				343,003.29	100%	434,003.29										
142																			
143			TOTAL SIGN CONTRIBUTION EXCLUDING VAT						644,037.29										

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Section	Sheet	Detail	Qty	Unit	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Qualify for Deferment		Deferment Contribution	Requested Contribution
1															
2	1B	27	355mm LP main	84	Metres	Mandatory	£256.98	£16,446.72	01/07/1940	120	67	4.466%	YES	£734.51	
3	1B	27	355mm x 315mm LP Connection	1	Each	Mandatory	£5,668.65	£5,668.65					YES		
4	1B	27	315mm LP main	20	Metres	Mandatory	£256.56	£5,111.20	01/07/1940	100	67	14.324%	YES	£732.13	
5	1B	27	315mm x 180mm LP Connection	1	Each	Mandatory	£3,500.00	£3,500.00					YES		
6	1B	27	180mm x 32mm LP Connection	1	Each	Mandatory	£260.61	£260.61					YES		
7	1B	27	180mm LP main	3	Metres	Mandatory	£224.95	£674.85	01/07/1940	100	73	0.753%	YES	£1.75	
8	1B	27	315mm x 250mm LP Connection	1	Each	Mandatory	£3,896.00	£3,896.00	01/07/1940	120	73	0.753%	YES		
9	1B	27	125mm x 125mm LP Connection	1	Each	Mandatory	£3,053.00	£3,053.00					YES		
10	1B	27	125mm x 90mm LP Connection	1	Each	Mandatory	£2,800.00	£2,800.00					YES		
11	1B	27	125mm LP main	16	Metres	Mandatory	£187.58	£3,001.28	01/07/1940	120	73	0.753%	YES	£7.77	
12	1B	27	355mm x 125mm LP Connection	1	Each	Mandatory	£3,896.00	£3,896.00					YES		
13	1B	27	125mm x 125mm LP Connection	1	Each	Mandatory	£3,053.00	£3,053.00					YES		
14	1B	27	125mm LP main	4	Metres	Mandatory	£187.58	£750.32	01/07/1981	120	76	0.376%	YES	£2.45	
15	1B	27	12" CI x 355mm LP Connection	1	Each	Mandatory	£3,896.00	£3,896.00					YES		
16	1B	27	12" CI x 355mm LP Connection	1	Each	Mandatory	£3,896.00	£3,896.00					YES		
17	1B	27	355mm LP main	24	Metres	Mandatory	£256.98	£6,167.52	01/07/1940	120	67	4.466%	YES	£275.44	
18	1B	28	355mm LP main	114	Metres	Mandatory	£256.98	£29,295.72	01/07/1940	120	67	4.466%	YES	£1,308.35	
19	1B	28	355mm LP main	6	Metres	Requested	£256.98	£1,541.88	01/07/1940	120	67	4.466%	YES		£1,541.88
20	1B	28	355mm x 125mm LP Connection	1	Each	Mandatory	£3,896.00	£3,896.00					YES		
21	1B	28	125mm x 125mm LP Connection	1	Each	Mandatory	£3,053.00	£3,053.00					YES		
22	1B	28	125mm LP main	7	Metres	Mandatory	£187.58	£1,313.06	26/08/1993	120	14	0.116%	YES	£1.52	
23	1B	28	355mm x 315mm LP Connection	1	Each	Requested	£5,668.65	£5,668.65					YES		£5,668.65
24	1B	28	315mm LP main	16	Metres	Mandatory	£256.56	£4,088.96	01/07/1940	100	67	14.324%	YES	£585.70	
25	1B	28	9" CI x 355mm LP Connection	1	Each	Requested	£3,896.00	£3,896.00					YES		£3,896.00
26	1B	29	355mm LP main	13	Metres	Mandatory	£256.98	£3,340.74	01/07/1940	120	67	4.466%	YES		£3,340.74
27	1B	29	355mm LP main	58	Metres	Mandatory	£256.98	£14,904.84	01/07/1940	120	67	4.466%	YES	£665.65	
28	1B	29	355mm x 32mm LP Connection	1	Each	Mandatory	£503.00	£503.00					YES		
29	1B	29	32mm x 32mm LP Connection	1	Each	Mandatory	£537.00	£537.00					YES		
30	1B	29	32mm LP service	4	Metres	Mandatory	£147.83	£591.32	26/04/2000	80	7	2.969%	YES	£0.00	
31	1B	29	255mm x 32mm LP Connection	1	Each	Mandatory	£503.00	£503.00					YES		
32	1B	29	32mm x 40mm LP Connection	1	Each	Mandatory	£520.00	£520.00					YES		
33	1B	29	32mm LP service	4	Metres	Mandatory	£147.83	£591.32	01/07/1940	120	67	4.466%	YES	£26.41	
34	1B	29	355mm x 32mm LP Connection	1	Each	Mandatory	£503.00	£503.00					YES		
35	1B	29	32mm x 40mm LP Connection	1	Each	Mandatory	£520.00	£520.00					YES		
36	1B	29	32mm LP service	4	Metres	Mandatory	£147.83	£591.32	26/04/2000	80	7	N/A	YES	£0.00	
37	1B	29	12" CI x 355mm LP Connection	1	Each	Mandatory	£3,896.00	£3,896.00					YES		
38	1B	30	12" CI x 355mm LP Connection	1	Each	Requested	£3,896.00	£3,896.00					YES		£3,896.00
39	1B	30	355mm LP main	88	Metres	Requested	£256.98	£22,614.24	01/07/1940	120	67	4.466%	YES		£22,614.24
40	1B	30	355mm x 315mm LP Connection	1	Each	Mandatory	£5,668.65	£5,668.65	01/07/1940	120	67	4.466%	YES		
41	1B	30	315mm LP main	14	Metres	Mandatory	£256.56	£3,577.84	01/07/1940	100	67	14.324%	YES	£512.49	
42	1B	30	315mm LP main	4	Metres	Mandatory	£256.56	£1,022.24	01/07/1985	80	22	2.461%	YES	£25.16	
43	1B	30	315mm x 180mm LP Connection	1	Each	Mandatory	£3,500.00	£3,500.00					YES		
44	1B	30	355mm x 63mm LP Connection	1	Each	Requested	£503.00	£503.00					YES		£503.00
45	1B	30	63mm x 2" LP Connection	1	Each	Requested	£520.00	£520.00					YES		£520.00
46	1B	30	63mm LP service	3	Metres	Requested	£147.83	£442.89	01/07/1980	80	27	3.616%	YES	£442.89	
47	1B	30	355mm x 32mm LP Connection	1	Each	Requested	£503.00	£503.00					YES		£503.00
48	1B	30	32mm x 1" LP Connection	1	Each	Requested	£520.00	£520.00					YES		£520.00
49	1B	30	32mm LP service	3	Metres	Requested	£147.83	£442.89	01/07/1980	80	27	3.616%	YES	£442.89	
50	1B	30	12" ST LP main	32	Metres	Requested	£700.00	£22,400.00	01/07/1940	120	67	4.466%	YES		£22,400.00
51	1B	30	12" ST x 355mm LP Connection	1	Each	Requested	£5,000.00	£5,000.00					YES		£5,000.00
52	1B	30	12" ST x 355mm LP Connection	1	Each	Requested	£5,000.00	£5,000.00					YES		£5,000.00
53	1B	31	355mm LP main	22	Metres	Requested	£5,653.56	£124,578.32	01/07/1940	120	67	4.466%	YES		£124,578.32
54	1B	31	355mm x 125mm LP Connection	1	Each	Requested	£3,000.00	£3,000.00					YES		£3,000.00
55	1B	31	12" CI x 355mm LP Connection	1	Each	Requested	£3,896.00	£3,896.00					YES		£3,896.00
56	1C	33	180mm LP main	20	Metres	Mandatory	£224.95	£4,499.00	01/07/1998	120	19	0.019%	YES	£0.84	
57	1C	33	180mm x 180mm LP Connection	2	Each	Mandatory	£3,230.91	£6,461.82					YES		
58								£244,947.69						£4,880.16	£88,839.45
59															
60															
61			EXTRA OVER ITEMS												
62			Extra Over for 355mm Valves for future Development at Goal Post Arrangements - ALLOWANCE	5	Each	Requested	£2,500.00	£12,500.00							£12,500.00
63			Extra Over for tee piece arrangements to valves at goal Posts - ALLOWANCE	5	Each	Requested	£400.00	£2,000.00							£2,000.00
64			Allowance for Dealing with tenant supplies outwith LOD connected to mandatory Works (Cost per tenement not dwelling)	12	Each	Mandatory	£6,000.00	£72,000.00						£0.00	
65			Allowance for Dealing with tenant supplies outwith LOD connected to requested Works (Cost per tenement not dwelling)	6	Each	Requested	£6,000.00	£36,000.00							£36,000.00
66			Allowance for dealing with non tenement supply connections	23	Each	Mandatory	£600.00	£13,800.00						£0.00	
67								£136,300.00						£0.00	£50,500.00
68															
69															
70															
71															
72															
73			Ref		Descriptions		Rate	Quantity	Total Cost (£)					Total Cost Deferment (£)	Total Cost Requested (£)
74			1	Measured Works -Scotland Gas Networks			£244,947.69	1	244,947.69				4.88016	88,839.45	
75				Extra Over Items			£136,300.00	1	136,300.00				0.00	50,500.00	
76															
77				Sub-Total#1				0	381,247.69				4.88016	139,339.45	
78															
79															
80			2	Apportionment of Contractor Tender Prelims			381,247.69	11.60%	44,224.73				566.10	16,163.38	
81															
82			3	Apportionment of contractor Work Sector Preliminaries			381,247.69	5.30%	20,206.13				258.65	7,384.99	
83															
84			4	Prime Cost & Provisional Sum Elements			381,247.69	25%	95,311.92				1,220.04	34,834.86	
85															
86				Sub-Total#2					540,890.47				6.92495	197,722.68	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
87																
88		6	MUDFA Contractor Overheads and Profit				540,990.47	8.80%	47,607.16						609.40	17,399.60
89																
90						Sub-Total#3			588,597.63						7,534.35	215,122.28
91																
92		7	SDS Design				588,597.63	2%	11,771.95						150.89	4,302.45
93																
94		8	tie Overheads				600,369.58	9%	54,033.26						691.65	19,748.22
95																
96																
97									654,402.85						8,376.69	239,172.95
98																
99			COST RECOVERY													
100																
101																
102			Total Cost of the Works including Uplifts			£654,402.86										
103																
104			Deduct Cost of Deferment incl Uplift (To be Advised upon Receipt of Year Laid Date			£9,376.69										
105			Deduct Cost of Requested incl Uplift			£239,172.95										
106			Deduct Cost of Replacement incl Uplift			£0.00										
107																
108																
109																
110			Total Cost attributable to 7.5%			£406,853.22	7.50%	£30,613.99								
111																
112			Total cost of Deferment @ 100%			8,376.69	100%	8376.686233								
113			Total Cost of Requested Works @ 100%			239,172.95	100%	239172.9457								
114			Total Cost of Replacement Works @ 100%			0.00	100%	0								
115																
116			TOTAL SGN CONTRIBUTION EXCLUDING VAT						£278,063.62							

Section	Sheet	Detail	Qty	Unit	Live / Dead	Mandatory / Requested	H Cost	I Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Qualify for Deferment	Deformation Contribution	Requested Contribution	Replacement	Betterment
21	1C	34-38	18" SI x 500mm LP Connection	1	Each	Live	Replacement £15,101.57	£15,101.57					NO			£15,101.57	
22	1C	34-38	500mm LP man	55	Metres	Live	Replacement £30,309.95	£30,309.95					NO			£30,309.95	
23	1C	34-38	500mm x 125mm LP Connection	1	Each	Dead	Replacement £544.06	£544.06					NO			£544.06	
24	1C	34-38	125mm LP man	18	Metres	Live	Mandatory £1,611.57	£1,611.57	01/07/1986	120	67	0.54%	NO				
25	1C	34-38	125mm x 125mm LP Connection	1	Each	Live	Mandatory £3,053.15	£3,053.15					NO				
26	1C	34-38	500mm x 355mm LP Connection	1	Each	Dead	Replacement £15,101.57	£15,101.57					NO			£15,101.57	
27	1C	34-38	355mm LP man	5	Metres	Live	Replacement £256.98	£1,284.90					NO			£1,284.90	
28	1C	34-38	355mm x 355mm LP Connection	1	Each	Live	Replacement £7,588.20	£7,588.20					NO			£7,588.20	
29	1C	34-38	12" CI x 355mm LP Connection	1	Each	Live	Replacement £544.06	£544.06					NO			£544.06	
30	1C	34-38	355mm LP man	5	Metres	Live	Replacement £256.98	£1,284.90					NO			£1,284.90	
31	1C	34-38	355mm x 355mm LP Connection	1	Each	Dead	Replacement £7,588.20	£7,588.20					NO			£7,588.20	
32	1C	34-38	15" CI x 500mm LP Connection	1	Each	Live	Replacement £15,101.57	£15,101.57					NO			£15,101.57	
33	1C	34-38	500mm x 80mm LP Connection	1	Each	Dead	Replacement £224.90	£224.90					NO			£224.90	
34	1C	34-38	80mm LP man	3	Metres	Live	Replacement £211.18	£633.54					NO			£633.54	
35	1C	34-38	90mm x 80mm LP Connection	1	Each	Live	Replacement £2,284.00	£2,284.00					NO			£2,284.00	
36	1C	34-38	250mm LP man	21	Metres	Live	Mandatory £266.00	£5,586.00	01/07/1940	100	67	14.324%	NO				
37	1C	34-38	250mm LP man	93	Metres	Mandatory	£266.00	£24,736.00	01/07/1896	120	11	0.933%	NO				
38	1C	34-38	250mm x 125mm LP Connection	1	Each	Live	Mandatory £3,975.79	£3,975.79					NO				
39	1C	34-38	315mm x 250mm LP Connection	1	Each	Dead	Mandatory £3,896.15	£3,896.15					NO				
40	1C	34-38	315mm LP man	28	Metres	Live	Mandatory £256.98	£7,155.88	01/07/1940	100	67	14.324%	NO				
41	1C	34-38	315mm LP man	38	Metres	Requested	£256.98	£9,844.60	01/07/1940	100	67	14.324%	NO				
42	1C	34-38	9" CI x 315mm LP Connection	1	Each	Live	Mandatory £3,896.15	£3,896.15					NO				
43	1C	34-38	250mm LP man	86	Metres	Mandatory	£266.00	£22,876.00	01/07/1940	100	67	14.324%	NO				
44	1C	34-38	250mm x 83mm LP Connection	1	Each	Dead	Mandatory £540.91	£540.91					NO				
45	1C	34-38	83mm LP man	5	Metres	Mandatory	£147.83	£739.15					NO				
46	1C	34-38	83mm x 83mm LP Connection	1	Each	Live	Mandatory £2,256.00	£2,256.00					NO				
47	1C	34-38	250mm x 180mm LP Connection	1	Each	Dead	Mandatory £3,975.79	£3,975.79					NO				
48	1C	34-38	180mm LP man	5	Metres	Live	Mandatory £260.12	£1,250.60	01/07/1986	120	11	0.933%	NO				
49	1C	34-38	180mm x 180mm LP Connection	1	Each	Live	Mandatory £3,239.91	£3,239.91					NO				
50	1C	34-38	250mm x 250mm LP Connection	1	Each	Dead	Mandatory £4,319.95	£4,319.95					NO				
51	1C	34-38	250mm LP man	5	Metres	Mandatory	£266.00	£1,330.00	01/07/1986	120	17	0.155%	NO				
52	1C	34-38	250mm x 250mm LP Connection	1	Each	Live	Mandatory £4,319.95	£4,319.95					NO				
53	1C	34-38	315mm LP man (250mm normal)	38	Metres	Betterment	£256.98	£9,711.38	01/07/1986	120	11	0.933%	NO				
54	1C	34-38	315mm x 180mm LP Connection	1	Each	Dead	Betterment £3,896.15	£3,896.15					NO				
55	1C	34-38	315mm x 180mm LP Connection	1	Each	Dead	Betterment £3,896.15	£3,896.15					NO				
56	1C	34-38	180mm LP man	5	Metres	Mandatory	£260.12	£1,250.60	01/07/1986	120	11	0.933%	NO				
57	1C	34-38	180mm x 180mm LP Connection	1	Each	Live	Mandatory £3,239.91	£3,239.91					NO				
								£237,041.11									
														£0.00	£0.00	£104,954.72	£10,108.00
EXTRA OVER ITEMS																	
			Extra Over for 500mm Valves for future Development at Goal Post Arrangements - ALLOWANCE	2	Each	Requested	£2,500.00	£5,000.00									
			Extra Over for tee piece arrangements to valves at goal Posts - ALLOWANCE	2	Each	Requested	£400.00	£800.00									
			Allowance for Dealing with tenement supplies outwith LOD connected to mandatory Works (Cost per tenement not dwelling)	13	Each	Mandatory	£6,000.00	£78,000.00									
			Allowance for Dealing with tenement supplies outwith LOD connected to requested Works (Cost per tenement not dwelling)	0	Each	Requested	£6,000.00	£0.00									
			Allowance for dealing with non tenement supply connections	13	Each	Mandatory	£800.00	£7,800.00									
			Allowance for dealing with non tenement supply connections	0	Each	Requested	£800.00	£0.00									
								£91,000.00							£0.00	£0.00	
Ref		Descriptions					Rate	Quantity	Total Cost (£)					Total Cost Deformation (£)	Total Cost Requested (£)	Total Cost Replacement (£)	Total Cost Betterment (£)
58	1	Measured Works -Scotland Gas Networks					£237,041.11	1	237,041.11					0.00	0.00	104,954.72	10,108.00
59		Extra Over Items					£91,000.00	1	91,000.00					0.00	0.00	0.00	0.00
60		Sub-Total#1					0	0	328,641.11					0.00	0.00	104,954.72	10,108.00
61																	
62	2	Apportionment of Contractor Tender Prelims					328,641.11	11.60%	38,122.37					0.00	0.00	12,174.75	1,172.53
63	3	Apportionment of contractor Work Sector Preliminaries					328,641.11	5.30%	17,417.88					0.00	0.00	5,562.60	535.72
64	4	Prime Cost & Provisional Sum Elements					328,641.11	25%	82,160.28					0.00	0.00	26,238.88	2,527.00
65		Sub-Total#2							466,341.74					0.00	0.00	148,830.75	14,343.25
66	6	MUDFA Contractor Overheads and Profit					466,341.74	8.80%	41,038.07					0.00	0.00	13,105.91	1,262.21
67		Sub-Total#3							507,379.81					0.00	0.00	162,036.65	15,606.46
68	7	SDS Design					507,379.81	2%	10,147.60					0.00	0.00	3,240.73	312.11
69	8	tie Overheads					517,527.40	8%	46,577.47					0.00	0.00	14,874.86	1,432.58
70									564,104.87					0.00	0.00	180,162.35	17,350.15
71																	
72		COST RECOVERY															
73																	
74		Total Cost of the Works including uplifts					£564,104.87										
75		Deduct Cost of Deferment incl Uplift (To be Advised upon Receipt of Year Laid Data					£0.00										
76		Deduct Cost of Requested incl Uplift					£0.00										
77		Deduct Cost of Replacement incl Uplift					£190,162.35										

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
81																			
82																			
83			Total Cost attributable to 7.5%				£383,982.62	7.50%	£28,796.44										
84																			
85			Total cost of Deferment @ 100%				0.00	100%	£0.00										
86			Total Cost of Requested Works @ 100%				0.00	100%	£0.00										
87			Total Cost of Replacement Works @ 100%				180,152.35	100%	£180,152.35										
88			Total Cost of Betterment Works @ 100%				17,350.15	100%	£17,350.15										
89																			
90			TOTAL SGN CONTRIBUTION EXCLUDING VAT						£226,286.94										

1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Section	Sheet	Detail	Qty	Unit	Live / Dead	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Qualify for Deferment		Deferment Contribution	Requested Contribution	Replacement	Betterment
2	1C	39-41	315mm LP main (250mm required)	108	Metres		Betterment	£255.56	£27,899.38	01/07/1996	120	11	0.830%						£ 28,196.00
3	1C	39-41	315mm x 180mm LP Connection	1	Each	Dead	Betterment	£3,896.15	£3,896.15				0.000%	NO					
4	1C	39-41	180mm LP main	16	Metres		Mandatory	£260.72	£4,011.52	01/07/1996	120	11	0.833%	YES					
5	1C	39-41	180mm x 125mm LP Connection	1	Each	Live	Mandatory	£3,230.91	£3,230.91				0.000%	NO					
6	1C	39-41	315mm x 83mm LP Connection	1	Each	Dead	Betterment	£656.24	£656.24				0.000%	NO					
7	1C	39-41	83mm LP Main	5	Metres		Mandatory	£147.63	£738.15	01/07/1991	N/A	N/A	N/A	NO					
8	1C	39-41	83mm x 63mm LP Connection	1	Each	Live	Mandatory	£2,256.00	£2,256.00				0.000%	NO					
9	1C	39-41	315mm x 180mm LP Connection	1	Each	Live	Betterment	£3,896.15	£3,896.15				0.000%	NO					
10	1C	39-41	250mm x 180mm LP Connection	1	Each	Live	Mandatory	£3,975.79	£3,975.79				0.000%	NO					
11	1C	39-41	250mm LP main	24	Metres		Mandatory	£266.00	£6,384.00	01/07/1940	120	87	1.334%	YES					
12	1C	39-41	8" CI x 250mm LP Connection	1	Each	Live	Mandatory	£4,223.31	£4,223.31				0.000%	NO					
13	1C	39-41	90mm LP Connection	2	Each	Live	Mandatory	£2,284.14	£4,568.28				0.000%	NO					
14	1C	39-41	90mm LP main	19	Metres		Mandatory	£211.16	£3,991.24	01/07/1996	120	77	0.738%	YES					£9.06
15	1C	39-41	180mm x 90mm LP Connection	1	Each	Live	Mandatory	£3,500.00	£3,500.00				0.000%	NO					
16	1C	39-41	180mm LP main	17	Metres		Mandatory	£260.72	£4,262.24	01/07/1996	120	77	0.738%	YES					£10.19
17	1C	39-41	90mm x 90mm LP Connection	1	Each	Live	Mandatory	£2,284.14	£2,284.14				0.000%	NO					
18	1C	39-41	125mm x 90mm LP Connection	1	Each	Live	Mandatory	£1,000.00	£1,000.00				0.000%	NO					
19	1C	39-41	125mm LP main	20	Metres		Mandatory	£176.88	£3,533.60	01/07/1989	120	19	0.171%	YES					£6.04
20	1C	39-41	125mm x 90mm LP Connection	1	Each	Live	Mandatory	£1,000.00	£1,000.00				0.000%	NO					
21	1C	39-41	180mm x 125mm LP Connection	1	Each	Dead	Mandatory	£3,230.91	£3,230.91				0.000%	NO					
22	1C	39-41	180mm LP main	35	Metres		Mandatory	£260.72	£9,125.20	01/07/1996	120	18	0.111%	YES					
23	1C	39-41	180mm x 180mm LP Connection	1	Each	Live	Mandatory	£3,230.91	£3,230.91				0.000%	NO					
24	1C	39-41	180mm x 90mm LP Connection	1	Each	Dead	Mandatory	£3,500.00	£3,500.00				0.000%	NO					
25	1C	39-41	90mm LP main	56	Metres		Mandatory	£211.16	£11,828.96	01/07/1996	120	77	0.738%	YES					
26	1C	39-41	90mm x 63mm LP Connection	1	Each	Dead	Mandatory	£737.58	£737.58				0.000%	NO					£28.26
27	1C	39-41	63mm LP service	4	Metres		Mandatory	£147.63	£580.52	01/07/1996	120	18	0.171%	YES					£1.01
28	1C	39-41	63mm x 63mm LP Connection	1	Each	Live	Mandatory	£2,256.00	£2,256.00				0.000%	NO					
29	1C	39-41	315mm LP main	44	Metres		Mandatory	£255.56	£11,244.64	N/A	N/A	N/A	N/A	NO					
30	1C	39-41	315mm x 250mm LP Connection	1	Each	Dead	Mandatory	£4,000.00	£4,000.00				0.000%	NO					
31	1C	39-41	250mm LP main	5	Metres		Mandatory	£4,226.00	£21,130.00	01/07/1996	120	18	0.171%	NO					
32	1C	39-41	250mm x 250mm LP main	1	Each	Live	Mandatory	£4,319.95	£4,319.95				0.000%	NO					
33	1C	39-41	315mm x 315mm LP Connection	1	Each	Live	Mandatory	£5,668.65	£5,668.65				0.000%	NO					
34									£145,017.62							£69.59	£0.00	£0.00	£28,196.00
35																			
36																			
37																			
38																			
39																			
40			EXTRA OVER ITEMS																
41			Extra Over for 355mm Valves for future Development at Goal Post Arrangements - ALLOWANCE	0	Each		Requested	£2,500.00	£0.00										
42			Extra Over for tee piece arrangements to valves at goal Posts - ALLOWANCE	0	Each		Requested	£400.00	£0.00										
43			Allowance for Dealing with tenement supplies subwith LOD connected to mandatory Works (Cost per tenement not dwelling)	0	Each		Mandatory	£6,000.00	£0.00										
44			Allowance for Dealing with tenement supplies outwith LOD connected to requested Works (Cost per tenement not dwelling)	0	Each		Requested	£6,000.00	£0.00										
45			Allowance for dealing with non tenement supply connections	0	Each		Mandatory	£600.00	£0.00										
46			Allowance for dealing with non tenement supply connections	0	Each		Requested	£600.00	£0.00										
47									£0.00							£0.00	£0.00		
48																			

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
48	Ref		Descriptions				Rate	Quantity	Total Cost (£)							Total Cost Deferment (£)	Total Cost Requested (£)	Total Cost Replacement (£)	Total Cost Replacement (£)
49	1		Measured Works -Scotland Gas Networks				£145,017.52	1	145,017.52							69.59	0.00	0.00	28,196.00
50			Extra Over Items				£0.00	1	0.00							0.00	0.00	0.00	0.00
51																			
52			Sub-Total#1					0	145,017.52							69.59	0.00	0.00	28,196.00
53	2		Apportionment of Contractor Tender Prelims				145,017.52	11.60%	16,822.03							8.07	0.00	0.00	3,270.74
54	3		Apportionment of contractor Work Sector Preliminaries				145,017.52	5.30%	7,685.93							3.89	0.00	0.00	1,494.39
55	4		Prime Cost & Provisional Sum Elements				145,017.52	26%	38,254.39							17.40	0.00	0.00	7,049.00
56			Sub-Total#2						205,779.86							98.75	0.00	0.00	40,010.12
57	6		MUDFA Contractor Overheads and Profit				205,779.86	8.80%	18,109.63							8.89	0.00	0.00	3,520.89
58			Sub-Total#3						223,889.49							107.44	0.00	0.00	43,531.01
59	7		SDS Design				223,889.49	2%	4,477.77							2.15	0.00	0.00	870.62
60	8		the Overheads				223,889.49	9%	20,552.86							9.86	0.00	0.00	3,986.15
61									248,919.22							119.46	0.00	0.00	48,397.78
62																			
63			COST RECOVERY																
64			Total Cost of the Works including Uplifts						£248,919.22										
65			Deduct Cost of Deferment incl Uplift (To be Advised upon Receipt of Year Laid Data)						-£119.46										
66			Deduct Cost of Requested incl Uplift						£0.00										
67			Deduct Cost of Replacement incl Uplift						£0.00										
68																			
69			Total Cost attributable to 7.5%						£248,799.77	7.50%									£18,659.98
70			Total cost of Deferment @ 100%						119.46	100%									£119.46
71			Total Cost of Requested Works @ 100%						0.00	100%									£0.00
72			Total Cost of Replacement Works @ 100%						0.00	100%									£0.00
73			Total Cost of Betterment Works @ 100%						48,397.78	100%									£48,397.78
74			TOTAL SGN CONTRIBUTION EXCLUDING VAT																£67,177.22

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Section	Sheet	Detail	Qty	Unit	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Qualify for Deferment	Deferment Contribution	Requested Contribution
2	1C	42	315mm LP Main	81	Metres	Mandatory	£255.58	£20,700.36	24/02/2005	120	2	N/A	YES	£0.00	
3	1C	42	315mm x 180mm LP Connection	1	Each	Mandatory	£3,500.00	£3,500.00					YES		
4	1C	42	180mm LP Main	15	Metres	Mandatory	£224.95	£3,374.25	01/10/1981	120	20	1,200%	YES	£6.85	
5	1C	42	180mm x 180mm LP Connection	1	Each	Mandatory	£3,230.91	£3,230.91					YES		
6	1C	42	180mm x 83mm LP Connection	1	Each	Mandatory	£2,025.16	£2,025.16					YES		
7	1C	42	180mm LP Main	4	Metres	Mandatory	£224.95	£899.80	24/02/2005	120	2	N/A	YES	£0.00	
8	1C	42	315mm x 250mm LP Connection	1	Each	Mandatory	£3,896.00	£3,896.00					YES		
9	1C	42	250mm LP Main	4	Metres	Mandatory	£218.95	£875.80	19/10/2004	120	3	N/A	YES	£0.00	
10	1C	42	250mm x 250mm LP Connection	1	Each	Mandatory	£4,319.00	£4,319.00					YES		
11	1C	43	125mm x 125mm LP Connection	1	Each	Mandatory	£3,053.00	£3,053.00					YES		
12	1C	43	125mm LP Main	20	Metres	Mandatory	£106.48	£2,129.60	19/10/2004	120	3	N/A	YES	£0.00	
13	1C	43	125mm x 125mm LP Connection	1	Each	Mandatory	£3,053.00	£3,053.00					YES		
14								£52,896.88						6.85	0
15															
16															
17			EXTRA OVER ITEMS												
18															
19															
20															
21															
22															
23															
24								£0.00						£0.00	£0.00
25															
26															
27															
28															
29	Ref		Descriptions				Rate	Quantity		Total Cost (£)				Total Cost Deferment (£)	Total Cost Requested (£)
30															
31		1	Measured Works - Scotland Gas Networks				£52,896.88	1		52,896.88				6.85	0.00
32			Extra Over Items				£0.00	1		0.00				0.00	0.00
33															
34								0		52,896.88				6.85	0.00
35															
36		2	Apportionment of Contractor Tender Prelims				52,896.88	11.60%		6,136.04				0.79	0.00
37															
38		3	Apportionment of contractor Work Sector Preliminaries				52,896.88	5.30%		2,803.63				0.36	0.00
39															
40		4	Prime Cost & Provisional Sum Elements				52,896.88	26%		13,724.22				1.71	0.00
41															
42										75,060.67				9.72	0.00
43															
44		6	MUDFA Contractor Overheads and Profit				75,060.67	8.80%		6,605.34				0.86	0.00
45															
46										81,666.01				10.68	0.00
47															
48		7	SDS Design				81,666.01	2%		1,633.32				0.21	0.00
49															
50		8	lie Overheads				83,299.33	9%		7,496.94				0.97	0.00
51															
52										90,796.27				11.76	0.00
53															
54															
55			COST RECOVERY												
56															
57															
58			Total Cost of the Works including Uplifts				£90,796.27								
59															
60															
61			Deduct Cost of Deferment incl Uplift				-£11.76								
62			Deduct Cost of Requested incl Uplift				£0.00								
63			Deduct Cost of Replacement incl Uplift				£0.00								
64															
65															
66															
67			Total Cost attributable to 7.5%				£90,784.51	7.50%		£6,808.84					
68															
69			Total cost of Deferment @ 100%				11.76	100%		£11.76					
70			Total Cost of Requested Works @ 100%				0.00	100%		£0.00					
71			Total Cost of Replacement Works @ 100%				0.00	100%		£0.00					
72															
73			TOTAL COST OF C4 ESTIMATE EXCLUDING VAT							£6,820.60					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	Section	Sheet	Detail	Qty	Unit	Live / Dead	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Quality for Deferment	Deferment Contribution	Requested Contribution	Replacement	
2	1D	50	400mm LP main	49	Metres	Dead	Mandatory	\$426.18	\$20,456.64	01/07/1940	120	67	4.66%	YES				
3	1D	50	400mm x 52mm LP Connection	1	Each	Dead	Mandatory	\$570.91	\$570.91					NO	6913.59			
4	1D	50	52mm LP main	4	Metres	Dead	Mandatory	\$147.63	\$590.52	01/07/1959	120	8	0.17%	YES				
5	1D	50	63mm x 63mm LP Connection	1	Each	Live	Mandatory	\$2,256.00	\$2,256.00					NO	\$1,011			
6	1D	50	180mm LP main	46	Metres	Dead	Mandatory	\$250.72	\$11,734.56	01/07/1968	120	19	0.18%	YES	\$72.38			
7	1D	51	400mm LP main	122	Metres	Dead	Mandatory	\$426.18	\$51,993.96	01/07/1940	120	67	4.66%	YES	\$2,322.05			
8	1D	51	400mm x 180mm LP Connection	1	Each	Dead	Mandatory	\$570.91	\$570.91					NO				
9	1D	51	180mm LP main	13	Metres	Dead	Mandatory	\$250.72	\$3,259.36	01/07/1968	120	8	0.18%	YES	\$6.06			
10	1D	51	180mm x 180mm LP Connection	1	Each	Dead	Mandatory	\$3,230.91	\$3,230.91					NO				
11	1D	51	180mm LP main	122	Metres	Dead	Mandatory	\$250.72	\$30,687.84	01/07/1968	120	19	0.18%	YES	\$56.89			
12	1D	51	180mm x 180mm LP Connection	1	Each	Dead	Mandatory	\$3,230.91	\$3,230.91					NO				
13	1D	51	180mm LP main	4	Metres	Dead	Mandatory	\$250.72	\$1,002.88	01/07/1968	120	8	0.18%	YES	\$1.87			
14	1D	51	180mm x 180mm LP Connection	1	Each	Live	Mandatory	\$3,230.91	\$3,230.91					NO				
15									\$133,816.31						\$3,123.86	\$0.00	\$0.00	
16																		
17																		
18																		
19																		
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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
Section	Sheet	Detail	Qty	Unit	Live / Dead	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Qualify for Deferment		Deferment Contribution	Requested Contribution	Replacement
		180mm LP man	20	Metres	Line	Mandatory	£250.72	£5,014.40	01/07/1988	100	18	0.18%	YES		£9.33		
		180mm x 90mm LP Connection	1	Each	Dead	Mandatory	£3,000.00	£3,000.00	01/07/1988	100	18	0.18%	NO				
		90mm LP man	4	Metres	Line	Mandatory	£211.18	£844.72	01/07/1988	100	18	0.18%	YES		£1.67		
		90mm x 90mm LP Connection	1	Each	Line	Mandatory	£2,284.14	£2,284.14	01/07/1988	100	18	0.18%	NO				
		400mm LP man	122	Metres	Line	Mandatory	£426.18	£51,993.96	01/07/1988	100	57	4.46%	YES		£2,322.06		
		400mm x 315mm LP Connection	1	Each	Dead	Mandatory	£11,873.16	£11,873.16	01/07/1988	100	57	0.01%	NO				
		315mm LP man	5	Metres	Line	Mandatory	£255.99	£1,279.95	01/07/1988	100	57	1.16%	YES		£1.98		
		315mm x 240mm LP Connection	1	Each	Line	Mandatory	£2,666.66	£2,666.66	01/07/1988	100	57	0.18%	NO				
		400mm x 90mm LP Connection	1	Each	Dead	Mandatory	£570.91	£570.91	01/07/1988	100	57	0.09%	NO				
		90mm LP man	5	Metres	Line	Mandatory	£211.18	£1,055.90	01/07/1988	100	18	1.14%	YES		£1.50		
		90mm x 90mm LP Connection	1	Each	Line	Mandatory	£2,284.14	£2,284.14	01/07/1988	100	18	0.18%	NO				
		400mm LP man	102	Metres	Line	Mandatory	£426.18	£43,470.36	01/07/1988	100	57	4.46%	YES		£1,941.38		
		400mm x 90mm LP Connection	1	Each	Dead	Mandatory	£570.91	£570.91	01/07/1988	100	57	0.09%	NO				
		90mm LP man	5	Metres	Line	Mandatory	£211.18	£1,055.90	01/07/1988	100	18	0.14%	YES		£1.50		
		90mm x 90mm LP Connection	1	Each	Line	Mandatory	£2,284.14	£2,284.14	01/07/1988	100	18	0.18%	NO				
		400mm x 180mm LP Connection	1	Each	Dead	Mandatory	£4,000.00	£4,000.00	01/07/1988	100	18	0.18%	NO				
		180mm LP man	33	Metres	Line	Replacement	£260.72	£8,723.76	01/07/1988	100	57	4.46%	NO			£8,273.76	
		500mm LP Connection	1	Each	Dead	Mandatory	£16,101.57	£16,101.57	01/07/1988	100	57	0.09%	NO				
		500mm LP man	40	Metres	Line	Replacement	£561.69	£22,467.60	01/07/1988	100	57	4.46%	NO			£22,043.60	
		500mm x 9" CI LP Connection	1	Each	Line	Replacement	£16,101.57	£16,101.57	01/07/1988	100	57	0.09%	NO			£16,101.57	
		500mm x 180mm LP Connection	1	Each	Dead	Replacement	£544.86	£544.86	01/07/1988	100	57	0.09%	NO			£544.86	
		180mm LP man	5	Metres	Line	Replacement	£260.72	£1,253.60	01/07/1988	100	57	4.46%	NO			£1,253.60	
		180mm x 180mm LP Connection	1	Each	Line	Replacement	£3,000.00	£3,000.00	01/07/1988	100	57	0.09%	NO			£3,000.00	
		180mm LP man	25	Metres	Line	Replacement	£260.72	£13,798.00	01/07/1988	100	57	4.46%	NO			£13,798.00	
		500mm LP man	122	Metres	Line	Replacement	£561.69	£68,723.98	01/07/1988	100	57	4.46%	NO			£67,232.98	
		500mm x 315mm LP Connection	1	Each	Dead	Replacement	£16,101.57	£16,101.57	01/07/1988	100	57	0.09%	NO			£16,101.57	
		315mm LP man	5	Metres	Line	Replacement	£260.72	£1,279.95	01/07/1988	100	57	4.46%	NO			£1,279.95	
		315mm x 10" CI LP Connection	1	Each	Line	Replacement	£3,896.15	£3,896.15	01/07/1988	100	57	0.09%	NO			£3,896.15	
		180mm LP man	30	Metres	Line	Replacement	£260.72	£7,821.60	01/07/1988	100	57	4.46%	NO			£7,821.60	
		180mm x 125mm LP Connection	1	Each	Line	Replacement	£3,500.00	£3,500.00	01/07/1988	100	57	0.09%	NO			£3,500.00	
		500mm LP man	110	Metres	Line	Replacement	£561.69	£61,785.90	01/07/1988	100	57	4.46%	NO			£60,619.90	
		15" CI x 500mm LP Connection	3	Each	Line	Mandatory	£16,101.57	£48,304.71	01/07/1988	100	57	0.09%	NO			£46,304.71	
		180mm LP man	80	Metres	Line	Replacement	£260.72	£20,857.60	01/07/1988	100	57	4.46%	NO			£20,599.04	
		15" CI x 180mm LP Connection	1	Each	Line	Replacement	£3,896.15	£3,896.15	01/07/1988	100	57	0.09%	NO			£3,896.15	
								£445,766.75							£4,779.31	£0.00	£292,916.08
		EXTRA OVER ITEMS															
		Extra Over for 500mm Valves for future Development at Goal Post				Requested											
		Arrangements - ALLOWANCE	1	Each		Requested	£2,500.00	£2,500.00									
		Extra Over for 500mm tee piece arrangements to valves at goal Posts - ALLOWANCE	1	Each		Requested	£2,500.00	£2,500.00									
		Extra Over for 180mm tee piece arrangements to valves at goal Posts - ALLOWANCE	1	Each		Requested	£400.00	£400.00									
		Allowance for Dealing with tenement supplies outwith LOD connected to mandatory Works (Cost per tenement not dwellings)	30	Each		Mandatory	£6,000.00	£180,000.00									
		Allowance for Dealing with tenement supplies outwith LOD connected to requested Works (Cost per tenement not dwellings)	0	Each		Requested	£6,000.00	£0.00									
		Allowance for dealing with non tenement supply connections	15	Each		Mandatory	£500.00	£7,500.00									
		Allowance for dealing with non tenement supply connections	0	Each		Requested	£500.00	£0.00									
								£194,400.00							£0.00	£0.00	
Ref		Descriptions				Rate	Quantiv	Total Cost (£)							Total Cost Deferment (£)	Total Cost Requested (£)	Total Cost Replacement (£)
1		Measured Works - Scotland Gas Networks						£445,766.75	1						4,779.31	0.00	292,916.08
		Extra Over Boxes						£194,400.00	1						0.00	0.00	0.00
		Sub-Total#1				0		£639,666.75							4,779.31	0.00	292,916.08
2		Apportionment of Contractor Tender Prelims					£39,696.75	11.60%	74,701.34						495.40	0.00	31,939.77
3		Apportionment of contractor Work Sector Preliminaries					£39,696.75	6.36%	31,902.34						735.91	0.00	15,424.46
		Prime Cost & Provisional Sum Elements					£39,696.75	7.6%	169,915.63						1,069.83	0.00	73,729.02
		Sub-Total#2						907,687.12							6,072.35	0.00	415,647.93
6		MUDFA Contractor Overheads and Profit					907,687.12	9.90%	79,876.42						534.72	0.00	96,577.02
		Sub-Total#3						987,563.54							6,606.71	0.00	492,224.95
7		SDS Desian					987,563.54	1%	19,751.27						132.13	0.00	9,044.50
		tie Overheads					1,007,314.96	0%	90,695.34						695.60	0.00	41,514.76
															7,346.34	0.00	502,783.70
		COST RECOVERY															
		Total Cost of the Works including Utilities						£1,097,973.19									
		Deduct Cost of Deferment incl uplift (To be Advised upon Receipt of Year Laid Data)						£7,346.34									
		Deduct Cost of Requested incl uplift						£0.00									
		Deduct Cost of Replacement incl uplift						£502,783.70									
		Total Cost attributable to 7.5%						£567,844.15	7.50%								
		Total cost of Deferment @ 100%						7,346.34	100%								
		Total Cost of Requested Works @ 100%						0.00	100%								
		Total Cost of Replacement Works @ 100%						502,783.70	100%								
		TOTAL SGN CONTRIBUTION EXCLUDING VAT															
								£554,217.35									

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
Section	Sheet	Detail	Qty	Unit	Live / Dead	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Quality for Deferment		Deferment Contribution	Requested Contribution	Replacement
2	2A	180mm x 180mm LP Connection	1	Each	Low	Mandatory	\$3,500.00	\$3,500.00					NO				
3	2A	180mm LP main	150	Metres		Mandatory	\$290.72	\$43,608.00	01/01/1998	80	8	\$3,500.00	YES		\$23.69		
4	2A	180mm x 125mm LP Connection	1	Each	Dead	Mandatory	\$2,860.61	\$2,860.61					NO				
5	2A	125mm LP service	4	Metres		Mandatory	\$176.88	\$706.72	01/01/1998	100	36	\$3,500.00	YES		\$2.67		
6	2A	125mm x 150mm LP Connection	1	Each	Low	Mandatory	\$3,053.15	\$3,053.15					NO				
7	2A	180mm x 180mm LP Connection	1	Each	Low	Mandatory	\$3,500.00	\$3,500.00					NO				
8	2A	180mm x 125mm LP Connection	1	Each	Dead	Mandatory	\$2,860.61	\$2,860.61					NO				
9	2A	125mm LP main	35	Metres		Mandatory	\$176.88	\$6,190.80		NA			NO				
10	2A	125mm x 90mm LP Connection	1	Each	Dead	Mandatory	\$3,053.00	\$3,053.00					NO				
11	2A	90mm LP service	4	Metres		Mandatory	\$241.10	\$964.32	01/01/2001	80	8	\$3,500.00	NO				
12	2A	90mm x 90mm LP Connection	1	Each	Low	Mandatory	\$2,284.00	\$2,284.00					NO				
13	2A	125mm x 90mm LP Connection	1	Each	Dead	Mandatory	\$3,053.00	\$3,053.00					NO				
14	2A	90mm LP service	6	Metres		Mandatory	\$2,284.00	\$13,704.00	01/01/2001	80	8	\$3,500.00	NO				
15	2A	90mm x 90mm LP Connection	1	Each	Low	Mandatory	\$2,284.00	\$2,284.00					NO				
16								895,095.61									
17																	
18																	
19																	
20																	
21																	
22		EXTRA OVER ITEMS															
23		Extra Over for 500mm Valves for future Development at Goal Post Arrangements - ALLOWANCE	0	Each		Requested	\$2,500.00	\$0.00									
24		Extra Over for 500mm tee piece arrangements to valves at goal Posts - ALLOWANCE	0	Each		Requested	\$2,500.00	\$0.00									
25		Extra Over for 180mm tee piece arrangements to valves at goal Posts - ALLOWANCE	0	Each		Requested	\$400.00	\$0.00									
26		Allowance for Dealing with tenement supplies outwith LOD connected to mandatory Works / Cost per tenement not dwellings	0	Each		Mandatory	\$6,000.00	\$0.00									
27		Allowance for Dealing with tenement supplies outwith LOD connected to requested Works / Cost per tenement not dwellings	0	Each		Requested	\$6,000.00	\$0.00									
28		Allowance for dealing with non tenement subvol connections	0	Each		Mandatory	\$800.00	\$0.00									
29		Allowance for dealing with non tenement supply connections	0	Each		Requested	\$800.00	\$0.00									
30								60.00							60.00	60.00	
31																	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
	Ref	Descriptions					Rate	Quantity	Total Cost (£)							Total Cost Deferment (£)	Total Cost Reinstated (£)	Total Cost Replacement (£)
	1	Measured Works, Scotland Gas Networks Extra Draw Items					86,095.61 40.00	1 1	86,095.61 0.00							26.36 0.00	0.00 0.00	0.00 0.00
		Sub-Total#1						0	86,095.61							26.36	0.00	0.00
	2	Apportionment of Contractor Tender Prelims					86,095.61	11.60%	9,971.69							3.06	0.00	0.00
	3	Apportionment of Contractor Work Sector Preliminaries					86,095.61	5.30%	4,510.02							1.40	0.00	0.00
	4	Prime Cost & Provisional Sum Elements					86,095.61	25%	21,273.90							6.59	0.00	0.00
		Sub-Total#2							170,750.62							17.41	0.00	0.00
	6	MUDEA Contractor Overheads and Profit					120,750.62	8.60%	10,386.06							3.29	0.00	0.00
		Sub-Total#3							131,136.73							40.70	0.00	0.00
	7	SDS Design					131,376.73	2%	2,627.53							0.81	0.00	0.00
	8	1% Overheads					134,004.26	8%	12,090.38							3.74	0.00	0.00
									146,094.65							45.25	0.00	0.00
		COST RECOVERY																
		Total Cost of the Works including Uplifts					146,094.65											
		Deduct Cost of Deferment incl Uplift (To be Advised upon Receipt of Year Lead Data)					445.25											
		Deduct Cost of Reinstated incl Uplift					40.00											
		Deduct Cost of Replacement incl Uplift					40.00											
		Total Cost attributable to 7.5%					146,019.38	7.50%	10,951.45									
		Total cost of Deferment @ 100%					45.25	100%	45.25									
		Total Cost of Reinstated Works @ 100%					0.00	100%	0.00									
		Total Cost of Replacement Works @ 100%					0.00	100%	0.00									
		TOTAL SGN CONTRIBUTION EXCLUDING VAT							110,986.71									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	Section	Sheet	Detail	Qty	Unit	Live / Dead	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Quality for Deferment		Deferment Contribution	Requested Contribution	Replacement
2	3B	24	355mm x 355mm MP connection	1	Each	Live	Mandatory	£7,588.20	£7,588.20					NO				
3	3B	24	355mm MP main	40	Metres		Mandatory	£,256.98	£10,219.20	N/A	N/A	N/A	N/A	NO				
4	3B	25	355mm MP main	36	Metres		Mandatory	£,256.98	£9,251.28					NO				
5	3B	25	355mm x 355mm MP connection	1	Each	Live	Mandatory	£7,588.20	£7,588.20					NO				
6	3B	31	400mm x 400mm LP connection	1	Each	Live	Mandatory	£11,873.16	£11,873.16					NO				
7	3B	31	400mm LP main	17	Metres		Mandatory	£426.18	£7,245.06					NO				
8	3B	31	400mm x 400mm LP connection	1	Each	Live	Mandatory	£11,873.16	£11,873.16					NO				
9									£65,698.26							£0.00	£0.00	£0.00
10																		
11																		
12																		
13																		
14																		
15			Extra Over for 500mm Valves for future Development at Goal Post Arrangements - ALLOWANCE	0	Each		Requested	£2,500.00	£0.00									
16			Extra Over for 500mm tee piece arrangements to valves at goal Posts - ALLOWANCE	0	Each		Requested	£2,500.00	£0.00									
17			Extra Over for 180mm tee piece arrangements to valves at goal Posts - ALLOWANCE	0	Each		Requested	£400.00	£0.00									
18			Allowance for Dealing with tenement supplies outwith LOD connected to mandatory Works (Cost per tenement not dwelling)	0	Each		Mandatory	£6,000.00	£0.00									
19			Allowance for Dealing with tenement supplies outwith LOD connected to requested Works (Cost per tenement not dwelling)	0	Each		Requested	£6,000.00	£0.00									
20			Allowance for dealing with non tenement supply connections	0	Each		Mandatory	£600.00	£0.00									
21			Allowance for dealing with non tenement supply connections	0	Each		Requested	£600.00	£0.00									
22									£0.00							£0.00	£0.00	
23																		
24																		

25	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
26	Ref		Descriptions				Rate	Quantity	Total Cost (k)							Total Cost Deferment (k)	Total Cost Requested (k)	Total Cost Replacement (k)
27																		
28	1		Measured Works - Scotland Gas Networks				65,698.26	1	65,698.26							0.00	0.00	0.00
29			Extra Over Items				0.00	1	0.00							0.00	0.00	0.00
30																		
31								0	65,698.26							0.00	0.00	0.00
32			Sub-Total#1															
33																		
34	2		Apportionment of Contractor Tender Prelims				65,698.26	11.60%	7,621.00							0.00	0.00	0.00
35																		
36	3		Apportionment of contractor Work Sector Preliminaries				65,698.26	5.30%	3,482.01							0.00	0.00	0.00
37																		
38	4		Prime Cost & Provisional Sum Elements				65,698.26	25%	16,424.57							0.00	0.00	0.00
39																		
40																		
41			Sub-Total#2						93,226.83							0.00	0.00	0.00
42																		
43	6		MUDFA Contractor Overheads and Profit				93,226.83	8.80%	8,203.87							0.00	0.00	0.00
44																		
45			Sub-Total#3						101,429.70							0.00	0.00	0.00
46																		
47	7		SDS Design				101,429.70	2%	2,028.59							0.00	0.00	0.00
48																		
49	8		tie Overheads				103,458.30	9%	9,311.25							0.00	0.00	0.00
50																		
51									112,769.54							0.00	0.00	0.00
52																		
53			COST RECOVERY															
54																		
55			Total Cost of the Works including Uplifts				112,769.54											
56																		
57			Deduct Cost of Deferment incl Uplift (To be Advised upon Receipt of Year Laid Data				0.00											
58			Deduct Cost of Requested incl Uplift				0.00											
59			Deduct Cost of Replacement incl Uplift				0.00											
60																		
61																		
62																		
63			Total Cost attributable to 7.5%				112,769.54	7.50%	8,457.72									
64																		
65			Total cost of Deferment @ 100%				0.00	100%	0.00									
66			Total Cost of Requested Works @ 100%				0.00	100%	0.00									
67			Total Cost of Replacement Works @ 100%				0.00	100%	0.00									
68																		
69																		
70			TOTAL SGN CONTRIBUTION EXCLUDING VAT						88,457.72									

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
Section	Sheet	Detail	Qty	Unit	Live / Dead	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Quality for Deferment	Deferment Contribution	Requested Contribution	Replacement	
27	3C	180mm LP main	45	Metres	Live	Mandatory	£250.72	11250.4	N/A	N/A	N/A	N/A	NO				
28	3C	180mm x 9" SI LP connection	1	Each	Live	Mandatory	£3,000.00	3000					NO				
29	3C	180mm x 180mm LP connection	1	Each	Dead	Mandatory	£2,660.61	2660.61					NO				
30	3C	180mm x 9" SI LP connection	1	Each	Live	Mandatory	£3,000.00	3000					NO				
31	3C	180mm x 150mm DI LP connection	1	Each	Live	Mandatory	£3,500.00	3500					NO				
32	3C	469mm x 469mm MP connection	1	Each	Live	Mandatory	£14,779.59	14779.59					NO				
33	3C	469mm MP main	43	Metres	Live	Mandatory	£491.09	21116.16	N/A	N/A	N/A	N/A	NO				
34	3C	469mm x 469mm MP connection	1	Each	Live	Mandatory	£14,779.59	14779.59					NO				
35	3C	180mm x 32mm LP connection	1	Each	Dead	Mandatory	£737.59	737.59					NO				
36	3C	32mm LP service	9	Metres	Live	Mandatory	£147.69	1329.24	N/A	N/A	N/A	N/A	NO				
37	3C	32mm x 32mm LP connection	1	Each	Live	Mandatory	£537.76	537.76					NO				
38	3C	500mm x 500mm MP connection	1	Each	Live	Mandatory	£21.00	21					NO				
39	3C	500mm MP main	116	Metres	Live	Mandatory	£591.09	68566.44	18/11/2009	130	1	£10551	YES	£35.16			
40	3C	500mm x 500mm MP connection	1	Each	Live	Mandatory	£21,137.37	21137.37					NO				
41	3C	90mm x 90mm LP connection	1	Each	Live	Mandatory	£2,284.14	2284.14					NO				
42	3C	90mm LP main	18	Metres	Live	Mandatory	£211.18	3801.24	N/A	N/A	N/A	N/A	NO				
43	3C	90mm x 90mm LP connection	1	Each	Live	Mandatory	£2,284.14	2284.14					NO				
44	3C	500mm x 469mm MP connection	1	Each	Live	Mandatory	£15,101.57	15101.57					NO				
45	3C	500mm MP main	40	Metres	Live	Mandatory	£551.09	22043.6	N/A	N/A	N/A	N/A	NO				
46	3C	500mm x 500mm MP connection	1	Each	Live	Mandatory	£21,137.37	21137.37					NO				
47	3C	180mm x 180mm LP connection	1	Each	Live	Mandatory	£2,660.61	2660.61					NO				
48	3C	180mm LP main	20	Metres	Live	Mandatory	£280.72	5614.4	N/A	N/A	N/A	N/A	NO				
49	3C	180mm x 180mm LP connection	1	Each	Live	Mandatory	£2,660.61	2660.61					NO				
50								£238,647.81							£35.16	£0.00	£0.00
51																	
52																	
53		EXTRA OVER ITEMS															
54		Extra Over for 500mm Valves for future Development at Goal Post Arrangements - ALLOWANCE	0	Each		Requested	£2,500.00	£0.00									
55		Extra Over for 500mm tee piece arrangements to valves at goal Posts - ALLOWANCE	0	Each		Requested	£2,500.00	£0.00									
56		Extra Over for 180mm tee piece arrangements to valves at goal Posts - ALLOWANCE	0	Each		Requested	£400.00	£0.00									
57		Allowance for Dealing with tenement supplies outwith LOD connected to mandatory Works (Cost per tenement not dwelling)	0	Each		Mandatory	£6,000.00	£0.00									
58		Allowance for Dealing with tenement supplies outwith LOD connected to requested Works (Cost per tenement not dwelling)	0	Each		Requested	£6,000.00	£0.00									
59		Allowance for dealing with non tenement supply connections	0	Each		Mandatory	£600.00	£0.00									
60		Allowance for dealing with non tenement supply connections	0	Each		Requested	£600.00	£0.00									
61								£0.00							£0.00	£0.00	
62																	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
31	Ref		Descriptions				Rate	Quantity	Total Cost (£)							Total Cost Deferment (£)	Total Cost Requested (£)	Total Cost Replacement (£)
43	1	Measured Works -Scotland Gas Networks					£238,647.81	1	238,647.81							35.16	0.00	0.00
44		Extra Over Items					£0.00	1	0.00							0.00	0.00	0.00
45																0.00	0.00	0.00
46			Sub-Total#1					0	238,647.81							35.16	0.00	0.00
47																		
48																		
49	2	Apportionment of Contractor Tender Prelims					238,647.81	11.60%	27,683.15							4.08	0.00	0.00
50																		
51	3	Apportionment of contractor Work Sector Preliminaries					238,647.81	5.30%	12,648.33							1.86	0.00	0.00
52																		
53	4	Prime Cost & Provisional Sum Elements					238,647.81	25%	59,661.95							8.79	0.00	0.00
54																		
55			Sub-Total#2						338,641.24							49.89	0.00	0.00
56																		
57	6	MUDFA Contractor Overheads and Profit					338,641.24	8.80%	29,800.43							4.39	0.00	0.00
58																		
59			Sub-Total#3						368,441.67							54.28	0.00	0.00
60																		
61	7	SDS Design					368,441.67	2%	7,368.83							1.09	0.00	0.00
62																		
63	8	Site Overheads					375,810.51	9%	33,822.95							4.98	0.00	0.00
64																		
65																		
66																		
67									409,633.45							60.35	0.00	0.00
68																		
69			COST RECOVERY															
70																		
71																		
72			Total Cost of the Works including Uplifts						£409,633.45									
73			Deduct Cost of Deferment incl Uplift (To be Advised upon Receipt of Year Laid Data						£60.35									
74			Deduct Cost of Requested Works incl Uplift						£0.00									
75			Deduct Cost of Replacement incl Uplift						£0.00									
76																		
77																		
78																		
79																		
80			Total Cost attributable to 7.5%						£409,673.10	7.50%								
81																		
82			Total cost of Deferment @ 100%						60.35	100%						60.35		
83			Total Cost of Requested Works @ 100%						0.00	100%						0.00		
84			Total Cost of Replacement Works @ 100%						0.00	100%						0.00		
85																		
86			TOTAL SGN CONTRIBUTION EXCLUDING VAT															
87									£30,778.33									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	Section	Sheet	Detail	Qty	Unit	Live / Dead	Mandatory / Requested	Unit Cost	Cost	Year Laid	Asset Life	Years Expired	Deferment Allowance	Qualify for Deferment		Deferment Contribution	Requested Contribution	Replacement
2	5B	22	125mm x 125mm MP connection	1	Each	Live	Mandatory	£3,053.00	£3,053.00					NO				
3	5B	22	125mm MP main	20	Metres		Mandatory	£187.50	£3,751.50	N/A	N/A	N/A	N/A	NO				
4	5B	22	125mm x 125mm MP connection	1	Each	Live	Mandatory	£3,053.00	£3,053.00					NO				
5									£9,857.50							£0.00	£0.00	£0.00
6																		
7																		
8			EXTRA OVER ITEMS															
10			Extra Over for 500mm Valves for future Development at Goal Post Arrangements - ALLOWANCE	0	Each		Requested	£2,500.00	£0.00									
11			Extra Over for 500mm tee piece arrangements to valves at goal Posts - ALLOWANCE	0	Each		Requested	£2,500.00	£0.00									
12			Extra Over for 180mm tee piece arrangements to valves at goal Posts - ALLOWANCE	0	Each		Requested	£400.00	£0.00									
13			Allowance for Dealing with tenement supplies outwith LOD connected to mandatory Works (Cost per tenement not dwelling)	0	Each		Mandatory	£8,000.00	£0.00									
14			Allowance for Dealing with tenement supplies outwith LOD connected to requested Works (Cost per tenement not dwelling)	0	Each		Requested	£8,000.00	£0.00									
15			Allowance for dealing with non tenement supply connections	0	Each		Mandatory	£300.00	£0.00									
16			Allowance for dealing with non tenement supply connections	0	Each		Requested	£600.00	£0.00									
17									£0.00							£0.00	£0.00	£0.00
18																		
19																		
20																		
21																		
22	Ref		Descriptions					Rate	Quantity							Total Cost Deferment (£)	Total Cost Requested (£)	Total Cost Replacement (£)
23																		
24	1		Measured Works -Scotland Gas Networks					£9,857.50	1							0.00	0.00	0.00
25			Extra Over Items					£0.00	1							0.00	0.00	0.00
26																		
27			Sub-Total#1						0							0.00	0.00	0.00
28																		
29																		
30	2		Apportionment of Contractor Tender Prelims					9,857.50	11.60%							0.00	0.00	0.00
31																		
32	3		Apportionment of contractor Work Sector Preliminaries					9,857.50	5.30%							0.00	0.00	0.00
33																		
34	4		Prime Cost & Provisional Sum Elements					9,857.50	25%							0.00	0.00	0.00
35																		
36			Sub-Total#2													0.00	0.00	0.00
37																		
38	6		MUDFA Contractor Overheads and Profit					13,987.93	8.80%							0.00	0.00	0.00
39																		
40			Sub-Total#3													0.00	0.00	0.00
41																		
42	7		SDS Design					15,218.87	2%							0.00	0.00	0.00
43																		
44	8		tie Overheads					15,523.25	9%							0.00	0.00	0.00
45																		
46																		
47																		
48																		
49			COST RECOVERY															
50																		
51																		
52			Total Cost of the Works including Uplifts					£16,920.34										
53																		
54			Deduct Cost of Deferment incl Uplift (To be Advised upon Receipt of Year Laid Data					£0.00										
55			Deduct Cost of Requested incl Uplift					£0.00										
56			Deduct Cost of Replacement incl Uplift					£0.00										
57																		
58																		
59																		
60			Total Cost attributable to 7.5%					£16,920.34	7.50%									£1,269.03
61																		
62			Total cost of Deferment @ 100%					0.00	100%									£0.00
63			Total Cost of Requested Works @ 100%					0.00	100%									£0.00
64			Total Cost of Replacement Works @ 100%					0.00	100%									£0.00
65																		
66			TOTAL SGN CONTRIBUTION EXCLUDING VAT															£1,269.03