FOISA EXEMPT AND COMMERCIAL IN CONFIDENCE

(1) tie LIMITED

- and -

(2) CARILLION UTILITY SERVICES LIMITED

MINUTE OF AGREEMENT

relating to

Edinburgh Tram Network

CAR00000145_0001

ţ

i

MINUTE OF AGREEMENT

BETWEEN

- (1) the LIMITED, a company incorporated under the Companies Act with registration number SC230949 and having its registered office at City Chambers, High Street, Edinburgh, Midlothian, EH1 1YJ and having its principal place of business at City Point, 65 Haymarket Terrace, Edinburgh EH12 5HD ("tie"), which expression shall include its successors and permitted assignees; and
- (2) CARILLION UTILITY SERVICES LIMITED (formerly called Alfred McAlpine Infrastructure Services Limited) a company incorporated under the Companies Act with registration number 00728599 and having its registered office at 24 Birch Street, Wolverhampton ("MUDFA Contractor") which expression shall include its successors and permitted assignees.

WHEREAS

- A tie, and the MUDFA Contractor (collectively referred to as the "Partles") entered into a Multi-Utilities Diversion Framework Agreement ("MUDFA Agreement") dated 4 October 2006 (reference number 11162343-2.Doc) to carry out and complete the MUDFA Works relating to Edinburgh Tram Network; and
- B the Parties have now agreed to amend the MUDFA Agreement to allow (i) the MUDFA Contractor to be relieved of its obligations to complete the Remaining MUDFA Works, as hereinafter defined, on terms and to the extent specified in this Minute of Agreement and (ii) a new contractor ("New Contractor") to carry out and complete the Remaining MUDFA Works.

IT IS HEREBY AGREED AS FOLLOWS:

- The defined terms in this Minute of Agreement shall have the same meaning as the defined terms in the MUDFA Agreement unless otherwise specified and the Appendices hereto shall form part of this Minute of Agreement.
- Unless specifically amended by this Minute of Agreement, the terms and conditions of the MUDFA Agreement shall remain in full force and effect.

OA/EDIDP/310299/14/UKM/27360843.1

- 3. As at the 4 December 2009 ("the December Completion Date") the MUDFA Contractor will be deemed to have carried out and completed all of the MUDFA Works required to be provided by it under the MUDFA Agreement under exception of the work not completed or not executed (including any outstanding testing) detailed in Appendix 1 hereto ("Remaining MUDFA Works"). The Parties agree that the Remaining MUDFA Works as specified in Appendix 1 are an exhaustive list of the MUDFA Works not completed or executed as at the December Completion Date.
- 4. The MUDFA Contractor is relieved of all of its obligations under the MUDFA Agreement in relation to the carrying out and completion of the Remaining MUDFA Works and shall have no responsibility whatsoever in relation thereto.
- 5. Following execution of this Minute of Agreement tie:
 - 5.1 will be responsible for procuring the carrying out and completion of the Remaining MUDFA Works;
 - 5.2 will give the MUDFA Contractor the opportunity to be present to witness the testing of any MUDFA Works executed by the MUDFA Contractor. Testing will be carried out in accordance with the flowchart specified in Appendix 2; and
 - 5.3 agree that, notwithstanding that the MUDFA Contractor has no obligation to carry out and complete the Remaining MUDFA Works after the December Completion Date, the will pay the MUDFA Contractor the sum of £363,000 sterling as preliminaries costs in respect of the period from the December Completion Date to 31 January 2010.

6. The MUDFA Contractor shall:

- 6.1 remove all materials from Site except as may be directed in writing by tie;
- 6.2 provide the with all Deliverables that require to be provided under the terms of the MUDFA Agreement including those specified in Appendix 3 hereof (in accordance with the agreed programme as specified in Appendix 4 for the provision of such Deliverables) under exception of any Deliverables in relation to the Remaining MUDFA Works;
- 6.3 pay all fees and give all notices, in respect of any legislation, including all licences and permits required under legislation that the MUDFA Contractor is obliged to pay

GA/EDIDP/310299/14/UKM/27360843.1

÷

or give under the MUDFA Agreement other than in relation to the Remaining MUDFA Works; and

- 6.4 pass to tie, promptly on request, all licences, permits, guarantees, consents and any other document, which it is obliged to provide under the MUDFA Agreement in relation to the carrying out and maintenance of the MUDFA Works, under exclusion of the Remaining MUDFA Works.
- 7. Any reference in the MUDFA Agreement to the MUDFA Works shall be deemed to be a reference to the MUDFA Works under exclusion of the Remaining MUDFA Works.
- B. The whole of the MUDFA Works under exclusion of the Remaining MUDFA Works shall be deemed substantially complete as at the December Completion Date. It is further agreed that certain Work Sectors were substantially complete by the dates specified in Appendix 5 hereof ("Work Sector Completion Dates") and Certificates of Substantial Completion for every Work Sector are deemed to have been issued by the relevant Work Sector Completion Date contained in Appendix 5.
- 9. tie confirms and hereby grants the MUDFA Contractor an extension of the time for substantial completion of the whole of the MUDFA Works under exclusion of the Remaining MUDFA Works and each of the Work Sectors and Work Sections until the December Completion Date and extends the Longstop Date mentioned in clauses 1.1 and 45.1 of the MUDFA Agreement until 31 January 2010.
- 10. the hereby waives any entitlement whatsoever to claim damages (including without prejudice to the foregoing generality damages in terms of clause 45 of the MUDFA Agreement) arising out of or in connection with any alleged delay which has occurred prior to the December Completion Date by the MUDFA Contractor in carrying out and completing the MUDFA Works, any Work Sectors or any Work Sections.
- 11. The Parties agree that certain MUDFA Contractor employees will be seconded to the in accordance with the Secondment Agreement attached as Appendix 6.
- 12. The MUDFA Contractor shall provide the with collateral warranties as provided for in the MUDFA Agreement, subject to the following:
 - 12.1 The form of collateral warranty set out in schedule 15 of the MUDFA Agreement shall be deleted and replaced with the form of collateral warranty set out in Appendix 7 hereto;

GA/EDIDP/310299/14/UKM/27360843.1

- 12.2 Scottish Power shall be added to the list of parties set out in clause 4.7 of the MUDFA Agreement; and
- 12.3 The MUDFA Contractor shall have no obligation to procure collateral warranties in terms of clause 12.8 of the MUDFA Agreement.
- 13. The Defects Correction Period under the MUDFA Agreement shall commence on the December Completion Date and shall end on the 3 December 2011.
- 14. The MUDFA Contractor shall remain fully responsible for any defects in the MUDFA Works (under exclusion of the Remaining MUDFA Works) in accordance with the provisions of the MUDFA Agreement subject to the following:
 - 14.1 the MUDFA Contractor shall have no responsibility or obligation whatsoever for any defects in reinstatement or surfacing works executed by it at any location as part of the MUDFA Works where those reinstatement or surfacing works are (or will require to be) reconfigured, replaced or materially disturbed or damaged by Infraco or by the New Contractor in order to execute any works to be carried out by them (for the avoldance of doubt this clause 14.1 will not relieve the MUDFA Contractor from any responsibility or obligation under the MUDFA Agreement in respect of any other defect whatsoever);
 - 14.2 the Required Response Times specified as Levels of Urgency 2 and 3 in paragraph6.2 of Schedule 2 of the MUDFA Agreement shall be amended as follows:

(i) for Levels of Urgency 2 and 3 the MUDFA Contractor shall advise the within 4 hours of notification whether it intends to carry out the relevant work; and

(ii) where the MUDFA Contractor advises tie that it intends to carry out the relevant work in terms of clause 14.4 (i), above, it shall commence the relevant work within the timescales as specified for each Level of Urgency 2 and 3 as set out in Appendix 8,

for the avoldance of doubt the Required Response Time specified as Level of Urgency 1 in paragraph 6.2 of Schedule 2 of the MUDFA Agreement is not amended in any way by the terms of this Minute of Agreement.

GA/EDIDP/310299/14/UKM/27360843.1

- 14.3 the Parties have agreed as specified in Appendix 8 a working protocol to assist the process of intimation and rectification of any defects for which the MUDFA Contractor remains responsible.
- 15. Within 27 days of the date of execution hereof the MUDFA Contractor shall provide to tie a Retention Bond in accordance with clauses 4.2 and 4.5 of the MUDFA Agreement subject to:
 - 15.1 the form of Retention Bond set out in Schedule 7, Part B of the MUDFA Agreement shall be deleted and replaced with the form of Retention Bond set out in Appendix 9 hereto; and
 - 15.2 any revisions to the form of Retention Bond, as set out in Appendix 9 hereto, as may be proposed by the surety providing the Retention Bond and approved by tie (acting reasonably in respect of such proposals).
- 16. For the avoidance of doubt any liability of the MUDFA Contractor shall remain subject to the limitation on liability as set out in clause 84 of the MUDFA Agreement. In the event of non provision by the MUDFA Contractor of a Retention Bond in terms of clause 15 hereof, it is agreed between the Partles that the limit of the MUDFA Contractor's liability under clause 84 of the MUDFA Agreement shall be increased by the sum of £1.5 million sterling (in relation to any claim arising from breach of contract by the MUDFA Contractor, for damages sustained by the as established and ascertained pursuant to and in accordance with the provisions of the MUDFA Agreement) until such time as a Retention Bond has been provided in terms of clause 15 hereof. On provision of a Retention Bond, as agreed herein, the limitation on liability shall revert to the amount set out in clause 84 of the MUDFA Agreement.
- 17. For the purpose of clause 84.2 of the MUDFA Agreement the period of 12 years stipulated therein shall commence on the December Completion Date.
- 18. The MUDFA Contractor shall notify the of any third party claims which have been made against the MUDFA Contractor as a result of the MUDFA Works. Any such claims will be dealt with in accordance with clause 55 of the MUDFA Agreement.
- 19. As of midnight on the December Completion Date the MUDFA Contractor will cease to be the Principal Contractor under the Construction (Design and Management) Regulations 1994 and 2007 (as amended) and clause 66 of the MUDFA Agreement. As from that date the will be responsible for ensuring that the requirements of the Construction (Design and

OA/EDIDP/310299/14/UKM/27360843.1

ž

Management) Regulations 1994 and 2007 have been met in relation to the MUDFA Works including any requirement to have a Principal Contractor appointed.

- 20. The MUDFA Contractor shall retain all documents specified in clause 68.2 of the MUDFA Agreement for a period of twelve years from the December Completion Date.
- This Minute of Agreement shall be governed by and construed in accordance with the laws of Scotland.

IN WITNESS WHEREOF these presents consisting of this and the preceding 5 pages, together with Appendices 1 to 9 (inclusive) annexed and executed as relative hereto, are executed as follows:

Authorised Signatory Witness Alist K. Stl.T.H. Full Name (Please print in full) Full Name (Plense print in full) For and on behalf of Carillion Utility Services Limited at on by: Authorised Signatory Witness PERE JONE PEARL KAYFORD MRS Full Name (Please print in full) Full Name (Please print in full)

For and on behalf of the Limited at Edinburgh

This is Appendix 1 reperied to in the pregoing Minute of Agrooment between the Limited and Carillion Utility Services Limited relative to the Edinburgh Tram Network.

1

Appendix 1- Remaining MUDFA Works (page 1 of 3) Annablis Sueet to Broughton Stret

| Civenion still to be conscienced | | | | | | Not started ove to purvert | | I LORSWIRE | Solom MP gas crossing at Jone Street | 4 |
|---|---------|----------------------------|--|---|-----------------|---|-------------|----------------|--|----------------|
| Three remaining ducts to be installed. SP calling and connections to be completed. | | | | | | Three ducts installed. | R | 18:39/0:19 | Gray SP. ducting - Grunawick - McDonald Road | A28 |
| The bas completed | | | | | | SO% completo | 14 | 1082/029 | 5 way 81 London Road | A21 18 |
| To be completed | | | | | | Wol done | 4 | Additional | Somm cosmection Gaylield Square, | 223 |
| CREATE CONTRACT STATUTE DATE OF SUBSCIENTING, 1933 | | | | | | incomplete. | • | Additional | 125mm lio-in at Heddhyton Place | A22 1 |
| Thurten to be adended as required by 3P | | | | | | Ducting completed | 0 | Cuar/asicit | Connects diversion 1CISP/Q/CG | A17 0 |
| Connection to the completed. One 6" contection to be completed at Union Street and one 5" connection to be connection at Antigue Street. | ***** | | • | | | Pipework completed except comaction. | • | | Now 150mm consection at Union Street. | |
| Contraction can by be completed after Bodors Proco- Union Street day to SNI sequence insures | | | | | | Pipewark completed except connections, | ٥ | SCISWIDHS | Now 120ram to be lied into oxisting S" tota 2 x 4". (Arcandate Junction). | B |
| Covenetion can way be completed after Budges Place - Union Strate due to GM sociance design. | - | | | | | Pipework completed, Connection cannot be completed due to SNV sequence | ø | 10/SW/DH2 | New 400mm Viater to be tool jato Exceing 9" Carst here. Contraction | 8 |
| Connection is be completed. One exhination on Annandale SL & the convectors on Mongomery SL Firs Uta will require re-tributination prior to connecting to SW system. | • | | | | | Piperoria completed. Connection clerkki be completed size to 5% sequence | 6 | 10/SWID/D4 | אבאי 150יוזיז דבוור זס טפ לבס וזנו בטיצואס זענוויזי אווויזי | 2; Z |
| | | and the good | No. of Acres | | 瀡 | | | | | |
| Remaining MUOFA Works | Testing | Tecting Not Required | Nic! Tasked | Part Tosted | Fully Teniad | Diversion Status | Rettraining | Diversion Ref. | ປະເລາງປະກ | Pack Number |
| | | mpiation | December Co Dece | esting Status at December Coupi Date | Testing | | Approximate | | | pdover . |

Appendix 1-Remaining MUDFA Works (page 2 of 3)

Keymentel

1.1.1

| Gardeser Pack Murriber | Description | Diversion Ref. | Approximate | | | | | | | |
|------------------------------|--|---------------------|---------------------|--|-----------------|----------------|--|----------------------------|--|---|
| | 20164-01-05 | errer mens curt, | Remaining Hotres | Diversion Status | Fally Tested | Part Testad | Hot Tested | Testing Not Recidend | Details of Testing | Remaining WUDPA Works |
| en (| 800mm gate even | 124,949,949 | | Manifeldet bil historie in Clinic venter Janefors & or le same of a sectif Janiferd T Trystation Matematical and the section of the section Nation of the section of the section of the National Section of the section of the National Section of the section of the Section of Matematical Section of the Section of Section of | | | | | Richle capped and initial - C.35 and only. Text Jaked set Mischanical Jorita. Three sumber joint postcorts to be excerning and increased. | Cotophole receiving sectors in The Phrase 43.8.4. Tes 8 countration, He gas constitution: |
| H2 | Yinn gar own | SM/HONONE | 22 | That sections is the scale system across the scales determined acceleration of the scale rates of scale acceleration acceleration of the Matteries füll indicated acceleration | | | | | Ends support and | Conzoluta pipework |
| 82 | Silma matericais ((Asting) | 105+00/19 | 0 | Yest leg installed of 660mm heir crossing Installed & Jested, New in Continieson | | | | | | CO CONTROLS IN |
| H | אמוד שאון הגוו ובוא ומש | 10-515-5719 | 53 | Easting collection. Dependent on complexing The west ing | - March College | | | | | Complete it & by sector of the t ain white order (East side of Twin Crissing) whit is a west side of two tern a |
| 454 | 126000 water prove | 10-54-020 | 16 | Pipe Lucaled between Montato St & Tothiches St | | - | | | Nuin sugated and | pontisioned Seed an anti-ini & anti-initia |
| in | 180570 BER: MAIN | THE SALES | 15 | Pipe Installed In Coules Piece | | | | ···· | - | Complete diversion and less |
| 47 | 160ecm tra in | 10/0//0/104 | 15 | Conversion of the water ratio system. Require | | | | | - | Cannissioned up in last samica (2005 & 2-labl), 6 & 14 str |
| | the second se | -RADARST- | | stans 4A to consists Over 16% consisted | | | | | | regel wi or copie or an has been hid. Complete facil installation and i solal cables |
| 808 69 | TTR 2 AMA Section | MARCON. | | Pat considered - in Station 43 Ducting instatted Final Station of coubing at | | | | | | Consiss bring |
| H10 | 2 mp, 2 x LV, Realish Pount | KEADAR | <u> </u> | Concerning contraction of the National Science | | | | | | Constant bining |
| H51 | 6 way 2 1 33 XV. 2 × 1 (V. Scotish Power | IGAPPANIA 17. | 14 | to Palmention Junction Duct Extension materials | | | | | | Compilate ducting Insulat califs and joint |
| Hsa | 1 119, 2 x 32(1), Scolade Power | eordexon4 | 64 | Hool (I like during hes harningstees) Overlanding exclore of during to be overplated in TIAPrizee 3.5.4.4 North side of Wast Marting B. | | | | | | Remaining section of during to be installed in TM processes 5.5 Ka. Cablery 6 Johning reduced in Terphic St & Marco Flaga |
| H14 | tiog22stfe | 10/8P/0/13 | 6e | Escanation of Itial holes on Scole By 10 Columnias amanded putte stepsized | | | | | | To be related during The phase 3.5 |
| | 3 WYLY | 10/539/0/12 | | During Cooperat | | | | | | Gabies is to resize and connection to be complete Connection location in Shandwick Place, |
| H15 | arak Malin Mada | 10% SVD:09 | | Ducting across Marks Pices concleted, Outing to be instated into traves within Systeph. This chase 3.5 with | | | | | | Outing required to between existing loss & new bank Statur Place. All work within the kokpacy |
| H156 | a ty, k ign landa | SDAMAD/1) | 24 | Outing as above. VAVD209. Duting carnel be completed until The chains 2.6 is installed | | | | | | Oursing in Sociarth required on East Side of Monor Ps forstown, Also retrains new box in Rock also |
| His | 4 way , Vizio Matia | 10646022 | 5 | Outing installed across West Mailand Shreet Outing to be extended across targe excanation in Torphisme juncton and new bac to build | | | | | | Questing required for their betaken and new backs be b |
| H11 | T WIN, Vice Wade | towner. | 10 | elektronet in | | 1 | | | - | Section 4 - Not Started |
| H20 | 2 way, Wight Mode | 100/255/3224 | 1 | Composed ducting enrops West Medand St. Carriel borned by box will V200 23 box position is determined. Instated in West Hactand St poversem South | | <u> </u> | - | | | Carnedian Into Bar |
| H21 | i way, Wgin Media | 104/4/0/26 | 20 | Side in the rule factor of the stop | | | | | | Complete minsing parts of the ducting. Complete box |
| Hat | (wt/, 81 | INATEOR | 28 | Pencorgielas | | - | | | | To be completed |
| 1423 | 10 ytz, 67 | \$0,30/37 | 64 | Dutting part completed in Tempilation Junction only, Requires TUPPrase 3.5 to complete. | | | | | | Requires The motion in complete the work in West Macland Strept |
| 844 | i way, BT | 10.1917/0/078 | 80 | Oucting only part our splated including white due 73/9 (Kiter) methode. | " | | | | | Excing to be installed under TM Phase 3.5. |
| 1134 | Lway, CAW | 16.6380/59 | 70 | Small sectors of during completed in TM | | | | | | The main section of ducting is to be installed in TM Phase 3.5 |
| H21 | t way, C&W | 16/6/6/077 | | adated stort of the dusting. Not completed | <u> </u> | | | | | Remainder of ducting and connection to box. |
| H27 | t eng Taus | ID. THRONI | 30 | Completed docling in TAI Phase 43. | | <u> </u> | | Ø | Verleon Midled & | Result of The Phase 44 to complete ducking two Tombighen Street |
| \$129 | 2 *** Vetors + Visy (EnERGIS) | TC 1324 | b | During purposed. | | | | | vigned off ENERGIS IS INTREAS IS | Eturgia la veltores loss |
| - HE - | And the second s | 10:59:0/14,17 | 22 | Additional works on Diversion's 016 & 017. Certaing shi to be completed | | | | | | Additional works on openations 016 & 017 12 Jointe required when SPEUr25 to Openand |
| | SOF a Der ein Willer an a correct i combin | 10/5*/0/15 | 12 | Awaking and deskyl Pipework completed between Daily Road & | | | | | Test last section | Connection to Harcounted Station |
| 1133 | tysian affect to Cay Ale Housebergen | 10/5//:0/25 | | Contron Terrate. Post of the system is tested & in tearnaissian, 1935, controllery | | | and the second second | | C14 Byrtiers | convision Corplete presentari. |
| H34 | Reparation & pression basis in much oppidable Robbioury Cleaning | 22/0.1911:02 | | Romans TuPete as editing main | | | _ | | 1 | Ramove T piece on existing main opposite Rosebury Creaters. |
| 1035 | A Websty has been demayed by EG's This needs to be repaired and deeted jub new York | 10/01/2 10/01/2/ | | C & W ducking requires alwaring into adding practice SCM Neva Unisted ProFranks | | | 1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) | | | Ducta ha be reported by SGN |
| R34 | Têb ers'en al Cadon Yensus | • | | Ducting has been demaged by SQN during By SB A by whit, How require (eparing before &) sealed and signed of by BT. | | | | | Ducting testers passed the truth test accept tope 1 a, Only 2 outs passed the mandret tester, 3a ducts after 5GM ducts after 5GM | na SGM will have to finish repairing the demograd ducta Ef |
| NIT | Fire Hypersel to be installed at product where well and | 105%021 | P | Hei marsid. | | | | - KIUMY | | SW to be retained |
| H34 | is considered. First Hydrant to be installed at partial after water main is considered. This Phone As | 10/5100/22 | 9 | Hal starting. | | | | | | belastin es celated |
| H00 | la consoluției, 114 Pharm AA Au anti Sanitas Connection în Refers Bar 2 wear, Virale Marces | 10/5/6/0/24 | | Net parted Dold Factory 8:0 | | | - 25 | · | | Star to be tractaled This to be built |
| H40 H41 | 11 www. Wago Nancia | EMMOND VPCNUCKS | | Shick machine | | 1 | | | | Sol to be inelated |
| - H42 | 4 way, CAW | KONGHICHE | | 4 Way during incomplete at Martin Place Ducting still to be develoed into new por an | | | · | | | Ducting to be interplated Ducting is be diversed with standing box. |
| 259 | the second statement with the second statement of the | 10/CW/0/14 | | Ducting sit is be deviated into new part of (Salten Tertana site) ASM matched parts Ducting site is be deviated into here ben an Claten (pring specification specific works Ducting and schoolshold. | | | | | ··· | |
| 844 844 847 | f say, CBW f way, BT 4 way, BT | 10/CW/DP14 | - | Cition Tanage and Kill manedal works | | | | | | Ducting to be dynamical into anishing box Ducting its the sconding dynamical activity Systems Prace (from in the built is located) on Duplice Prace |

÷

Appendix 1- Remaining MUDFA Worke (page 3 of 3) York Place to Brooghton Street

| Labour | 5 | | Approximate | | 1040093 | States at Da Da | cember Coa Is | herood | | |
|-------------------|---|--|---------------------|--|-----------------|--------------------|------------------|----------------------------|--|---|
| Pack | Generalization | Diversion Ref. | Remaining Metres | Diversion Status | Folly Testad | Part Tested | Not Tested | Testing Hot Required | Detzils of Testing | Remaining MUDFA Works |
| ¥ł | Lay 15 x 102m date \$ x 150m a date | 1000003 | 27 | Lunger of docting not installed at Elder Groet | | | | | ······ | Complete Installer on of oursing to the more state of Yo Place plus the central and northern phases across Yo Place, Jointry boys to be exempted, cables installed and bolted for combine central ensemblement |
| 17 | Ley S & 150mm ducts | 102/5740/03 | 22 | Kodurfrykroaded # Eider St. | 4 | | 44.11 · W 1 | | | and bloked. Considera ministrationant Complete Installation of Autory to the most and a of Yo Neuro plus the central and hordhern phases across Yo Place. Jointon bays to be enternand, cables restailed and Wielder Ammedia explorationants. |
| ¥4 | Ley 2 x T59mi üzts | 1CESPADO | 22 | Ho d city (maked at Ether St. | | | | | | And binded Complete subscriptions of Complete interstation of Animy to the north side of Yo Root your the control and north responses from Flace, Jointing Days to be occurred, cathes testalled inclusions (Complete catherman). |
| ¥. | Corrects diversion 102/09/1001 | 102859384 | | Sit cable hereizt | ļ | | | | | and kontod. Concept a reinstationand Expansis from ber & reinstatio after jointing Expansis joint ber & reinstatio after jointing |
| Y15 | Connects diversion 102852001 Connects diversion 10265P/003 and 10265P/006 Connects diversion 10265P/003 and 10265P/006 | 102/50114/5 | | an ada kentar Ng julia kentari | | | | | | Excavala joint bay & raits use after jointing |
| <u>V18</u> Y17 | (Contractif devention (C2057)/DC3 and IC2757/DC4 | 102/5//U6/7 102/5/40/13 | 0 | for the local spin the second spin to the second sp | | | | | No precisioni text to the text legs. Foars swab kelt to | Epegande (det bar & reinstan alter levring Beob & pressum tott pipenosk |
| YIS | 400zza pipe to I e-in al D.+3in Breet | 1C/SWADY14 | 45 | Form trothings complete, this to install pipeperk and he had excising \$2" main | | | | | oinework Thôn lugh capped olf | Execut pipeline from bein complings westwards along York Place in connection position. Such 8 pressure is operands, Chlorinale and complete connection. |
| ¥19 | 400ma arassing Beler Drawt | 10/3//20/09 | 21 | Completing 400 pero pipe litre from St Andrew Souther to a popilizer halfway actors Elder Street jurchers which the linear of Press 3 TML Pipework west of the junchers has been pressure to sted. | | | | | Vain tested but only witnessed by CUS. | Boolion to cuttylola scross the east side of Elder St |
| 430 | 1 When pressing Edge Sweet | 10,500072 | 21 | Compiled Hitting Spatian light to Andrews South of the position had way across Edder St. Alan connected this the extering main at Star St. Junction. Service connections compiled onto the road Spatian | ĸ | | | | Main snebbed, lested and manintened up to Eder St broken | Section in compose access the word wide of Elicer St |
| 721 | Claim York Patelo Corun Doyle and Tie-It | 1020000 | 12 | Piperaik to be appleted have a position to the seat of littler \$1 protion up to the seat side of the podestrian analysis. | | | | | Completed pipework has been tested in sectors & witnessed by CUS or ly. | Couplesta pischeurik up 15 connostion position. Seeb relian, pressura lest and charinasa, Complete puscanding connection on the assi side of the pedatkish wurdsing. |
| ¥12 | Silters York Piles to Caren Dayle and Tierin | 10/54/2012 | 12 | Pipework is be accepted loss a position to the real of loster 34 junction up to the east side of the podertian proving. Service consections convicted and the new main | | | 2 | | Small section of cuth to be toked. | Dempiris pipewak op is connection position, base main, pristane sest and chickness. Complete publication promotion on the cash side of the nectantics position. |
| 1723 | the and Considers at Brachtion Street | POSWORI | 16 | Completed bein cropsings 2/Grds of the way across York Place. | | | | | Twin crossing requires swelching, resulting and commissioning, | Last that of the pope-ock struction to be instants pipework to be existented easy invents lowards Broughan St. Juncion, and the pipe-state instanted of end of Picardy Place. |
| ¥24 | 4:Xurra pipe in Keda at Pranty Piece | 126142009 | 63 | Napipework Installed across Broughton Sines Junction | | | | | | Complete piperson across transform St Junction (Approximing of the past side of Broughton St all Providy Pacto, Rept main, pressure test, chicke and operation contention. |
| | 5" anna iomrection arts rea tablyn inain | Additional | | Needs to be removed when now 180mm mean is loined encough at Edge Street | | | | | | To be nationed when 180cms is joined brough in El Street |
| | 450mm pipe to lie onto \$" at Broughion Skreet 150mm pipe to lie onto \$2" at Broughion Skreet | 10/5W00/11 10/5W00/11 | | Pomoteol totin Pomoteol toting () | | | | | - | Tie in onio 5° shii is concleie Tie in opio 12° scillio concleie |
| 125 | Course pipe to the order 12" at Broughton Brand Lay & way to tOCV/D/11 (Box Loanton) Lay & way to tOCV/D/11 (Box Loanton) | 10/5/w0/13 10/0/w0/12 10/0/w0/13 | | What's not completed Duris laid 2056s scross York Prece | | | | | · | Completion of ducis and box Outling to be completed. |
| Y22 Y28 | Lay 4 way Across Elder Street | 1C/CWDO8 | 21 | Ducia completed across Exter St having | | - | (Selected) | THE REAL PROPERTY. | | Outsianding ducts across Elder St Junction |
| YES | Lang & way Across Edder Street to York Lang Lang 2 way From 6/4 27 York Mace to 6/4 30 York Press | Additional Additional | 27 | No cutting Instated | 1 | | CONSISTENCE. | California Constantia | 1 | Ductions to be considered. |
| | Chief 1 JUF4 bar at 30 Yoo Plats | Additional | 1 | No. | | | | | | Computer in The Phase 19 |
| 730 721 721 | Lay 4 way From York Land to Brave ton Breed Lay 4 way from IC/CWED05 to IC/CWED05 | 1C/CW/D/D/ 1C/CW/D/03 | 102 | Hic Still constants | | | | | I | Complete in TH Phase 10 |
| Y33 | Bultimer duff ber opposite ff Veri stebe to extremedufe Diversion LOCHERG | Assigned | • | 37% consider Ducara part conclused across York Place. 29% | | | | | Connect lead & dep off unit complete up to the back ho access to end uf medices Connect lead & stor | Consiste in 111 Praise 19 Baron Nari) side of York Place in be bell, Sax on side of York Place to be built in Konperu |
| ¥34 | Lay 24 way was fCarDO/11 (Dubin Street) | TORITADES | fi | Completed ductorest from Elder St Azici #13 50 2/3 way portes York Place of to Duckin St. | | | | | off until completes up to the box. No powers to ted of the ducts | Complete lists section of the during and non-red into new chamites. Complete installation of these cond, in a mandmin and sign off. |
| K31 | Ley 16 vertion 435 10 613 | 10/87.048 | 0 | Completed electronic between boxes. | | - | | | reakid by CUS, Out requires bester | Ducts need to be leaded and signed of |
| | Baild 412 of 44 York Place | HORTERS. | | Print started Real started Associate path op an provide starty | | - | THE OWNER OF | Concess of | | Bar to be porting and Completed only the be Thi provide once MSX 4120 |
| 138 | Ley 32 way errow York Piece 10-412 | 10/87/0/59 | 30 | inspietet datt g hanfel storg in mat. 10% all'red Piete and an el enbred | - | | 1000 | | | PERTS SIDE OF Y ON PLACE IS POSCONAL |
| ¥49 | But a new manipals of Broughton Group Lay 32 auces from 412 to existing 510 -North side of Yosh Bisco | 10-81/0/97 | 10 | Part installed on south side of York Place on | - | - | COLUMN ST | Line of Land | | Ducting to be port pieted. |
| ¥41 ¥42 | York Data Ray 2 age across York Piece 5/8 44 York Piece | 1CASTONIA | 10 | Pat manual an event of a rank rule of | | | | | | 106 (st |
| ¥43 | Completes \$13 m Elder Street | Additional | | Completed sharable: Ducis insides on the east aide of the chamber | | | | | | Complete ducting on south side of York Piece to an into ducting premously installed and re-routh isso is new IIT manhole on the name side of York Piece. |
| 744 | Ley 28 ducts street York Piece to new marticle at Broughton Street, 18 into marticle and ten into acied broughton Street, 18 into marticle and ten into acied brought financy Piece, 118 War-903 | Additional | 118 | | | | - | | l | Complete 28 way ducts from new 412 in north 234 Yesh Place, To be control est |
| ¥44 | box at Ficanov Pasta 118 War - 901 Ur 68 wox from Horn & Anterna 10 Dobin Street Ury 10 Way out on - Tolka horn 58 way duct at Broughton St Juncion and goes to tox at Picently 24-05 | 104 2043- (7) | 125 | 10 20166 | | | CONTRACTOR OF | | Teched but not | To be cappleded |
| ¥47 | Ley 3 way look \$13 to No.13 Yesh Plans | Address | 0 | Completed | _ | | | | with monoral by BT | Testing to be undefinition |
| Y41 Y42 | Additioned 2 way implains ats 44 Yook Place | 10/11/0/14 | 22 16 | Completed 278 de annos road. Completed in Thi Priese 3 onig. | 1 | 1 | | 1 | | To be exceptioned To be enciptioned |
| ¥13 744 | Let 4 yes during horness York Place & Yes's Leve 215mm Tevin to Deleving 252mm Case han main at York Place | tooleyona | 10 | Completed 2/hole scream road. T branch installed in new 315 dat, pipework, driversion buil 2 is not concerning to the axiah | 0 | | | | | To be completed |
| ¥54 | 315ana.6e-át 10 125ana al Contes Doyla | ICLUP DITOT | 15 | 250 mm Pipeline. Pipe won, installed up to the east side of the good crossing of the Conan Skyle. | 1 | | | | | Connection required on the elect side of the peder processing. Di-controlstion soluting gas main |
| 754 | 31 Serve Crossing at 31 Pails Church and Seing Into 9 | 102/19/0103 | , 35 | Pipesora Instanted 2/3rds scrous York Piece | 1 | 1 | | | | Complete just 1/1 rd of the pipeline and the |
| YSI | Gas Connectoria & De-concrissioning | 1024.940402 1024.940401, 1025.940400 | 10 | Alle Into exceeding 125mm state Soul and Cap new 250mm blain The In In exceeding Parale | | | | | | contributa to: To complete the corrections require access to the incations. Any Serves tradent require completing units reside to be de-correctioned |
| 134 | Gas Correction & Diagonal March | 1C2AP/DYIDE | 1 | Isomer pipe to be fed into exaining \$25mm | 1 | | 1. Alexandre | 100 | | Inein meets to be de-completioned To complete the permittene require access to see locations. Any Barrice transet require completing |
| 198 | An observe an an and the state | THE TATILE | | lenda | 1 | | 2000000000000 | 68 | 1 | pain peeds to be de commissioned |

I. tie: JB

2: Contilion



CAR00000145_0011

This is Appendix 3 reported to in the foregoing Minute of Agreement between the Limited and Canillion Uhility Services Limited relative to the Edinburgh Tran Network. Appendix 3 - Deliverables (page 1 of 3)

Appendix 3 - Deliverables (page 1 of 3)

SU Completion Certificate as follows:-

| Statutory Undertaker | Completion Pack Deliverables |
|------------------------|--|
| SGN | Completion Certificate |
| | As Built Drawings |
| | List of CUS & the TQs |
| | Butt Fusion Records |
| | Jointers Information, evidence of Operative Composition. |
| Well Institute and the | Materials Certification |
| | Diginack References |
| | CUS Cover Letter |
| Scottish Power | Completion Certificate |
| | As Built Drawings |
| | List of CUS & tie TQs |
| | Cable Test Certificates |
| 10.0 | Duct Information |
| | CUS Cover Letter |
| Scottish Water | Completion Certificate |
| | As Built Drawings |
| | List of CUS & tie TQs |
| | List of Take Over Certificates |
| | List of Test Certificates |
| | CUS Cover Letter |
| elecom Companies | Completion Certificate |
| | As Built Drawings |
| | List of CUS & the TQs |
| | Test Certificates |
| | Schedule of Supplier of Materials |
| | CUS Cover Letter |

Final -Completion Documents List

32

1.1

Appendix 3 - Deliverables (page 2 of 3)

Interim Site Completion Certificates as follows-

| Sile Hand Over to CEC | Completion Pack Contents | Courrents |
|-----------------------|--|--|
| Applies to all sites. | Copy of Signed "Interim" Site Certificate | This certificate is used to certify that the site has been re- instanted and is fit for use by the public. It is not to be confused with the Work Site Completion Certificate. |
| | Plan showing boundary of area covered by site. | |

53

٠

Work Site Completion Certificates as follows:-

| Work Site Completion Certificates/ Work Order | Locaflog | Complution Pack Deliverables |
|--|---|---|
| 1A Plates 11 to 12 | Renales isle Bridge to Tower Bridge | |
| 1A. Plates 13 to 15 | Tower Bridge to Tower Street | 22 |
| 1A Plates 16 to 21 | Tower Street to Duke St | |
| 1B Plates 22 to 16 | Duke Street to Balfour Street | |
| 1 B Plates 27 to 31 | Baltour Street to MacDonald Road | |
| 1C Platas 32 to 35 | MacDonald Road to Picardy Place | |
| 1C Plates 36 to 38 | Picardy Place to York Place | |
| 1C Plates 39 to 41 | North St Andrew St to South St Andrew St. | |
| 1C Plates 42 to 44 | South St Andrew St to the Mound | |
| 1C Plates 45 to 48. | The Mound to Lothian Road | |
| 1D Plates 49 to 51 | Shandwick Place | Worksite Completeion Certificale Signed by CUS. Completed |
| 1D Plates 52 to 56 | Athon and Grosvener Crespent to Clifton Terrape | SU Completion Certificate Register for each SU. Copies of as Built Drawings |
| 2A | Haymarket Yards | |
| 5A Plates 1 to 3 | Russel Road to Mustayfield | |
| 5B Plates 6 to 13 | Balgreen Road to Brownhouse Road | 1 |
| 5B Plates 14 to 20 | Broamhouse Road to Edinburgh Park | 1 |
| 5C Plakes 21 to 26 | Edinburgh Park to Gogar Burn | 1 |
| 6 | Gogar Depot | 1 |
| 6A | Gogar Roundabout, A8 Underpase | 1 |
| 7A | Gogarburn to Airport Boundary | 1 |

5

Appendix 3 - Deliverables (page 3 of 3)

.

Deliverables for inclusion in Health and Sefety File as follows:-

| Deliverables Required | Comments |
|--|--|
| SU Completion Certificale Registers | Separate register for each SU with information on each diversion completed, including the tle MUDFA reference of where the completion pack is stored electronically. |
| Register of Interim Site Completion Certificates. | tie MUDFA reference to be included to show where stored electronically. |
| Register of Work Site Completion Certificates. | tie MUDFA reference to be included to show where stored electronically. |
| Contractor's Residual risk Register | |
| CCTV Surveys of Sewers where affected by the works. | |

÷

.

14

| 1 | tie | | |
|---|-----------|----|--------|
| 2 | Carillion | -0 | а С |

.



CAR00000145_0015

This is Appendix 5 received to in the poregoing Minute of Agreement between the Limited and Carillion Utility Services Limited relative to the Edinburgh Than Network

Appendix 5 - Work Section Completion Dates

| | Work Sector | | Work Section | | Work Sas | Completion Dates |
|-----------|---|------------|------------------------------------|----------------------|--|--|
| Section 1 | Visione Bridge to Haymanick | | | - | | 20 Nor 2009 |
| | | Section 1A | Vistoria Bridge la Duke Street | 0101 | Dube Shoot to Tower Street Victoria Bridge to Remies Jak Bridge Respise Jak Batch to Tower Street | 14-Aug-2009 14-Aug-2009 14-Aug-2009 19-Lan-2009 |
| | | | | | | |
| | | Suction 13 | Dute Street to McDaneid Road | 18 RAT (81) 01/02 | Jame Sanet (BT) McDenaid Road to Balfour Street Balfour Street to Duke Street | 23-Jan 2018 14-Jan 2018 29-Jan 2018 25-Jan 2018 |
| | | Section 1C | McDonaid Road to Castle Sired East | 10 001/001 | The Messard | 28-Now-2009 28-Now-2009 |
| | r | | | | The Mound to Casele Streed East The Mound to South St Andrews Steet St Andrews Synape McDecode React to Broughten Steed Broughten Streed | 18-Feb-2009 29-How-2009 29-How-2009 29-How-2009 29-How-2009 29-Nov-2009 |
| | | Section 1D | Casale Shoed East to Haymadet | | | 23-Nov-2009 |
| | | | | 10 004001 | Haymantot to Atlance Flace Manor Place to Shandwick Flace | 0002-113-2008 20100-20123 |
| | | | | 10 004007 | Lothim Road Junction Captle Sinest Raid to Castle Street West | 28-02-14-2008 |
| Section 2 | Haymarket Yards | | | | | 22-1-1-2 |
| Section S | Ediabergh Park Tram Slop to Russel Road | | | | | 23-Feb.389 |
| Section & | Gogar | *** | | | | 1+-10-280 |
| Section 7 | Gogathum to Ingliston Park & Ride | | | | | 10-Dec-2007 |



ï

This is Appendix 6 reparried to in the foregoing Minute of Agreement between tie Limited and Carillion Utility Services Limited relative to the Edinburgh Than Network. Appendix 6

Secondment Agreement between tie Limited ("tie") and Carillion Utility Services Limited ("MUDFA Contractor")

1. The Parties are agreed that:

Gil Cielland and Stuart Robinson

hereinafter ("Secondees") shall be seconded by the MUDFA Contractor to tie.

- 2. The Secondees shall remain seconded to the during the period from 30 November 2009 until 28 February 2010 ("Secondment Period"), unless (i) the Parties agree otherwise in writing or (ii) either party terminates the Secondment Agreement having given the other party one month's prior written notice. The secondment shall be 5 days each week, Monday to Friday inclusive. The Secondaes will work primarily from tie's office at City Point or on the site of the Edinburgh tram network.
- 3. During the Secondment Period the Secondees shall work under the sole direction of tie. the egree that the Secondees shall only be utilised to assist the achieve completion of the Remaining MUDFA Works and shall not be used in any capacity to comment, assist or give input in any way whatsoever in relation to any claims by the MUDFA Contractor against the or by the against the MUDFA Contractor under or in connection with the MUDFA Agreement.
- 4. Neither party will use or disclose any confidential information obtained about the other as a result of the secondment.
- 5. During the Secondment Period, the Secondees shall remain employees of the MUDFA Contractor and the MUDFA Contractor shall be responsible, in respect of the Secondment Period, for payment to the Secondees of their salary, banefits and all associated emoluments.
- Throughout the Secondment Period, the Secondees shall be:-
 - 5.2.1 included on the MUDFA Contractor's payroll, along with their other employees;
 - 5.2.2 subject to the MUDFA Contractor's disciplinary procedures;
 - 5.2.3 entitled to raise any grievance in accordance with the lerms and conditions of their employment with the MUDFA Contractor, and
 - 5.2.4 subject to their terms and condition of employment in relation to all matters not

specifically dealt with under this Secondment Agreement.

- 7. Nothing in this Secondment Agreement constitutes or shall be construed as constituting a relationship of employment between the and the Secondees. Furthermore nothing in this Secondment Agreement constitutes the Secondees as agents of the and the Secondees shall have no right or authority to bind the or hold themselves out as agents of the unless expressly authorised to do so by the.
- 8. Lie shall make payment to the MUDFA Contractor of a secondment charge for the services of each Secondee during the Secondment Period ("the Secondment Charge") at the rate of £478 plus VAT per day in respect of Gli Clelland and £380.00 plus VAT per day in respect of Stuart Robinson. Should any Secondee be unavailable to carry out duties as directed by the at any time, other than the period 24th December 2009 until 3rd January 2010, and for whatever reason the MUDFA Contractor shall not be entitled to payment for that Secondee for each day that the Secondee is not available.
- 9. The MUDFA Contractor shall be entitled to render invoices to the for the Secondment Charge at the end of each calendar month during the Secondment Period. Subject to receipt of an invoice in respect of the Secondment Charge, the shall make payment of the Secondment Charge no later than 14 days after the date of receipt of the Invoice.
- 10. It is shall indemnify the MUDFA Contractor against any claim made by the Secondees against the MUDFA Contractor arising out of any act or omission during the Secondment Period of any person employed by, or contracted to or providing services to the insofar as such claim arises out of or in connection with any act or omission of any such person in the ordinary course of their employment, contract or provision of services.
- 11. the agrees that it shall not during the Secondment Period and for six months immediately thereafter offer employment to the Secondees without the MUDFA Contractors consent.
- 12. It is expressly agreed that the MUDFA Contractor shall have no liability whatsoever for any loss or damage sustained by **tie** and which the claims arises out of any act or omission on the part of the Secondees while acting on tie's behalf during the Secondment Period.
- 13. Save as expressly provided for in this letter, after the Secondment Period, none of the Secondees, the MUDFA Contractor or tile shall have any further obligation to any of the others in respect of the subject matter of this Secondment Agreement.
- 14. During the Secondment Period both Secondees shall observe all the rules, policies and

procedures applicable to the employees. Failure by either Secondee to do so will entitle the to Immediately terminate the Secondment of the Secondee and the will have no liability to pay the Secondment Charge in respect of the Secondee for any remaining days of the Secondment Period after the date of termination.



Ŀ.

ŝ.

This is Appendix 7 reperced to in the foregoing minute of Agreement between the Limited and Carillion Utility Services Limited relative to the Edinburgh Tran Network.

APPENDIX 7

MUDFA CONTRACTOR COLLATERAL WARRANTY

(1) CARILLION UTILITY SERVICES LIMITED

- and -

(2) [THIRD PARTY BENEFICIARY]

COLLATERAL WARRANTY in favour of [THIRD PARTY BENEFICIARY] from [THE MUDFA CONTRACTOR]

relating to

THE VARIED MUDFA WORKS

AGREEMENT

BETWEEN

- (1) CARILLION UTILITY SERVICES LIMITED, (formerly called Alfred McAlpine Infrastructure Services Limited) a company incorporated under the Companies Act with registration number 00728599 and having its registered office at 24 Birch Street, Wolverbampton WV1 4HY ("MUDFA Contractor"); and
- (2) [THIRD PARTY BENEFICIARY] (company number []) whose registered office is at [
] ("Beneficiary") which expression shall include its successors and permitted assignees,

BACKGROUND:

- A By an agreement in writing dated 4 October 2006 as subsequently amended by a Minute of Agreement dated [] (together the "Varied MUDFA Agreement"), the (as hereinafter defined) appointed the MUDFA Contractor to carry out the Varied MUDFA Works (as hereinafter defined) in connection with the Edinburgh Tram Network;
- B It is a term of the Varied MUDFA Agreement that the MUDFA Contractor shall enter into this Agreement with the Beneficiary.

IT IS AGREED as follows:

1. DEFINITIONS AND INTERPRETATION

In this Agreement:

1.1 the following words and expressions have the following meanings, unless the context requires otherwise:

"Agreement" means this document (as amended from time to time pursuant to clause * 10);

"Deliverables" means all documents, information, reports, diagrams, records, method statements, risk assessments, manuals, schedules, databases, photographs, formulae, plans, designs, specifications, drawings, details, calculations, models and simulations, the outputs and reports based on any models, programmes and all other material created and/or provided by the MUDFA Contractor (or any other third party) in the performance of the Varied MUDFA Works and the MUDFA Contractor's other obligations under the Varied MUDFA Agreement;

- 6.2 The rights and benefits conferred upon the Beneficiary by this Agreement are in addition to any other rights and remedies that the Beneficiary may have against the MUDFA Contractor including (without prejudice to the generality of the foregoing) any remedies in delict.
- 6.3 Notwithstanding any other provision of this Agreement, the MUDFA Contractor shall have no greater liability to the Beneficiary under this Agreement either in terms of nature, extent or duration than the MUDFA Contractor to tie under the Varied MUDFA Agreement and the liability of the MUDFA Contractor under this Agreement shall be no greater than it could have been if the Beneficiary had been named as a party to the Varied MUDFA Agreement jointly with the.
- 6.4 Subject to the other provisions of this Agreement, the liability of the MUDFA Contractor to the Beneficiary is to be determined in all respects in accordance with the terms of the Varied MUDFA Agreement and, in the event of any claim by the Beneficiary under this Agreement, the MUDFA Contractor shall be entitled to rely upon any defence, set-off, counterclaim, right, limitation or exclusion under the Varied MUDFA Agreement as though the Beneficiary were named as the under lt.
- 6.5 Notwithstanding any other provision of this Agreement, the MUDFA Contractor shall not be liable to the Beneficlary under this Agreement for any delay in carrying out or completing of the Varied MUDFA Works or any part or parts thereof howsoever caused.
- 6.6 Notwithstanding any other provision of this Agreement, where the, or any other beneficiary, has recovered from the MUDFA Contractor,
 - (a) any sum in connection with the Varied MUDFA Works, or
 - (b) any expense to make good a breach of the Varied MUDFA Agreement or any other collateral warranty in connection with the Varied MUDFA Works

then, in respect of any claim brought by the Beneficiary under this Agreement in connection with the same circumstances, the amount which may be payable hereunder shall be reduced to the extent of the sum(s) previously recovered by the or any other beneficiary.

6.7 The Beneficiary may not commence any legal action against the MUDFA Contractor under this Agreement after expiry of a period of 12 years from []. 2

.

"Edin burgh Tram Network" means Line One and Line Two of the Edinburgh Tram Network as described in the Tram Legislation, and as may be amended from time to time together with any modification, line extension, spur, interconnection, and additional line;

"Good Industry Practice" means using standards, practices, methods and procedures conforming to law and exercising that degree of skill, care, diligence, prudence and foresight that would reasonably be expected from a large, reputable, professionally qualified, competent and skilled organisation experienced in carrying out activities of a similar nature, scope and complexity to those comprised in the Varied MUDFA Works;

"Intellectual Property Rights" means any rights in or to any patent, design right, utility model, trade mark, brand name, service mark, trade name, business name, logo, invention (whether registered or unregistered), domain name, semi-conductor right, topography right, software designs and/or other materials, source code, copyright, moral right, know-how, or rights in databases and any other rights in respect of any industrial or intellectual property, whether capable of being registered or not, including all rights to apply for any of the foregoing rights or for an extension, revival or renewal of any of the foregoing rights and any similar or analogous rights to any of the above, whether arising or granted under the law of Scotland or of any other jurisdiction;

"Party" means each and any of the parties to this Agreement and "Partles" shall be construed accordingly;

"the" means the Limited, a company incorporated under the Companies Act with registration number SC230949 and having its registered office at City Chambers, High Street, Edinburgh, Midlothian, EH1 fYJ;

"Tram Legislation" means the Edinburgh Tram (Line One) Act 2006 and the Edinburgh Tram (Line Two) Act 2006, and such other legislation relative to the Edinburgh Tram Network as may be enacted from time to time.

"Varied MUDFA Works" means the works carried out and completed by the MUDFA Contractor under the Varied MUDFA Agreement;

- 1.2 unless the context requires otherwise:
 - 1.2.1 words importing:
 - 1.2.1.1 the singular include the plural and vice versa; and
 - 1.2.1.2 one gender includes all other genders.
 - 1.2.2 a reference to:
 - 1.2.2.1 persons includes firms, companies, corporations, partnerships, trusts, authorities and other incorporated and/or unincorporated bodies; and
 - 1.2.2.2 a clause is a reference to a clause in this Agreement.
- 1.3 The list of contents and clause headings in this Agreement are included for convenience only and do not affect its interpretation.
- 1.4 Where a party comprises two or more persons:
 - 1.4.1 any obligations on the part of that party contained or implied in this agreement are deemed to be joint and several obligations on the part of those persons; and
 - 1.4.2 references to that party shall include references to each and any of those persons.

2. STANDARD OF CARE

- 2.1 The MUDFA Contractor warrants and undertakes to the Beneficiary that it has carried out the Varied MUDFA. Works and its other duties and obligations under the Varied MUDFA Agreement subject to and in accordance with the terms thereof.
- 2.2 In addition to and without derogation from clause 2.1, the MUDFA Contractor warrants to the Beneficiary that in the performance of the Varied MUDFA Works and its other obligations under the Varied MUDFA Agreement it has exercised a reasonable level of professional skill, care and diligence to be expected of a properly qualified and competent contractor experienced in carrying out works and services similar to the Varied MUDFA Works in connection with projects of a similar size, scope and complexity.

2.3 The MUDFA Contractor shall owe a duty of care to the Beneficiary in carrying out its duties and obligations under the Varied MUDFA Agreement.

3. MATERIALS

- 3.1 The MUDFA Contractor warrants to the Beneficiary that it has not used any materials which at the time of use:
 - 3.1.1 were known to be deleterious in the particular circumstances in which they were used (either to health and safety or to the durability of the Varied MUDFA Works); or
 - 3.1.2 contravened any relevant standard or code of practice issued from time to time by the BSI Group or under a European directive relating to standards; or
 - 3.1.3 dld not accord with the guidelines contained in the edition of the publication
 "Good Practice in Selection of Construction Materials" (Ove Arup & Partners) current at the date of specification of use; or
 - 3.1.4 contravened Good Industry Practice.

4. COPYRIGHT LICENCE

- 4.1 The MUDFA Contractor hereby grants to the Beneficiary a non-exclusive, perpetual, irrevocable, and royalty-free licence to use such Intellectual Property Rights in the Deliverables as may be necessary for the Beneficiary to use in connection with the Beneficiary's rights and obligations under this Agreement or otherwise for any purpose in connection with the Edinburgh Tram Network. This licence shall carry the right to grant sub-licences, and be freely transferable to third parties. For the avoidance of doubt, the granting of such licences to third parties or sub-licences shall not increase the MUDFA Contractor's liability under the Varied MUDFA Agreement and the Beneficiary shall include a statement to this effect in each such licence/sub-licences.
- 4.2 In so far as ownership of the copyright and any other Intellectual Property Rights in any Deliverable prepared or provided by the MUDFA Contractor in connection with the Edinburgh Tram Network is vested in any person other than the MUDFA Contractor, the MUDFA Contractor shall use reasonable endeavours to procure for the Beneficiary the benefit of such a licence as is referred to in clause 4.1 for the purposes referred to therein.

- 4.3 The MUDFA Contractor shall, if so requested at any time, execute such documents and perform such acts as may be required fully and effectively to assure to the Beneficiary or any third party the rights referred to in this clause 4.
- 4.4 The MUDFA Contractor shall provide to the Beneficiary a copy of any of the Deliverables as soon as reasonably practicable after receipt by the MUDFA Contractor of a written request from the Beneficiary to do so.
- 4.5 The MUDFA Contractor undertakes to the Beneficiary that the use by the Beneficiary of any of the Deliverables for any purpose provided for in this clause 4 shall not infringe the rights of any third party in relation to the Deliverables.

5. ASSIGNATION

- 5.1 The MUDFA Contractor shall not assign, novate or otherwise transfer the whole or any part of this Agreement without the prior written agreement of the Beneficiary.
- 5.2 Subject to Clause 5.3, the Beneficiary shall not assign, novate or otherwise transfer the whole or any part of this Agreement without the prior written agreement of the MUDFA Contractor, such written agreement not to be unreasonably withheld or delayed.
- 5.3 The number of assignations permitted pursuant to Clause 5.2 shall be limited to two.
- 5.4 The MUDFA Contractor undertakes to the Beneficiary not to contend in any court proceedings under this Agreement that any person to whom the Beneficiary assigns or has assigned its rights under this Agreement or any of them in accordance with the foregoing provisions of this clause is to be precluded from recovering any loss resulting from any breach of this Agreement (whenever happening) by reason that such person is an assignee and not the original contracting party under this Agreement or by reason that the Beneficiary is named under this Agreement or any intermediate assignee of the Beneficiary escaped loss resulting from such breach by reason of the disposal of its interest in the same.

6. LIABILITY OF THE MUDFA CONTRACTOR

6.1 The responsibility of the MUDFA Contractor under this Agreement is not to be reduced or in any way released or limited by any enquiry or inspection by or on behalf of any person notwithstanding that such enquiry or inspection may give rise to a claim by the Beneficiary against a third party.

7. NOTICES

- 7.1 Any notice required to be given under this Agreement is to be hand delivered or sent by special delivery, prepaid registered or recorded delivery post to the party concerned at its registered office set out in this Agreement or to such other addresses as may be notified by such party for the purposes of this clause.
- 7.2 Any notice given pursuant to clause 7.1 shall be deemed to have been received upon proof of delivery.

8. RIGHTS OF THIRD PARTIES

8.1 A person who is not a party to this Agreement shall have no right to enforce any term of this Agreement.

9. INVALID TERMS

- 9.1 If any term of this Agreement shall be held to any extent to be invalid, unlawful or unenforceable:
 - 9.1.1 that term shall to that extent be deemed not to form part of this Agreement; and
 - 9.1.2 the validity and enforceability of the remainder of this Agreement shall not be affected.

10. VARIATIONS AND WAIVERS TO BE IN WRITING

10.1 No variation, alteration or waiver of any of the provisions of this Agreement shall be effective unless it is in writing and signed by or on behalf of the Party against which the enforcement of such variation, alteration or waiver is sought.

11. WAIVER

- 11.1 Save where expressly stated, no failure or delay by either Party to exercise any right or remedy in connection with this Agreement shall operate as a waiver of it or of any other right or remedy nor shall any single or partial exercise preclude any further exercise of the same, or of some other right or remedy. A waiver of any breach of this Agreement shall not be deemed to be a waiver of any subsequent breach.
- 11.2 The Parties' rights and remedies under this Agreement are, except where provided otherwise in this Agreement, independent, cumulative and do not operate to exclude one another or any rights or remedies provided by law.

12. JURISDICTION AND LAW

10

12.1 This Agreement is governed by and is to be construed according to Scots law and the Scottish courts shall have jurisdiction in relation to all matters arising under it.

IN WITNESS WHEREOF these presents on this and the preceding 8 pages are executed as follows:

| SUBSCRIBED for and CARILLION UTILIT LIMITED | |)))) | | × | |
|---|---|--------|--|---|----|
| at | | > | | | |
| on the | day |) | | | |
| of | 2009 |) | | | |
| by | | | | | |
| Director | | | **** | | |
| Name (block capitals) | PETE THE | | | | |
| Director/Secretary | ********* | | | | |
| interaction y | *************************************** | | | | 12 |
| Name (block capitals) | | ****** | | | |
| SUBSCRIBED for and | on behalf of |) | | | |
| at | |) | | | |
| on the | day |) | | | |
| of | 2009 |) | Authorised signatory/ | | |
| by | | , | Secretary/Director | | |
| | | | Name (block capitals) | | |
| in the presence of | | | (orner entreme) | | |
| an me presence of | | | | | |
| Witness signature | ð | | | | |
| Witness name (blook capitals) |) | | | | |
| Witness address | 9 | | | | |
| | | | ······································ | | |
| | | | **** | | |
| e | | | 1 tie | | |
| | | \$ | 1 Lie 2 Cosultion | | ÷ |
| | | | | | |

This is Appendix 8 reperred to in the foregoing minute of Agreement between the Limited and Contrict Utility Services Limited relative to the Edunburgh Train Network



and a set the billing of the

A second s

This is Appendix 9 reperced to in the foregoing Minute of Alterdment between the Limited and Carillion Utility Services Limited relative to the Edinburgh Tran Network.

APPENDIX 9

THIS GUARANTEE BOND is made BETWEEN the following parties whose names and registered office addresses are set out in the Schedule to this Bond ("the Schedule") :-

- (1) The "Contractor" as principal
- (2) The "Guarantor" as guarantor, and
- (3) The "Employer"

WHEREAS:

- By a contract (the "Contract") entered into between the Employer and the Contractor (1) particulars of which are set out in the Schedule the Contractor has agreed with the Employer to execute works (the "Works") upon and subject to the terms and conditions therein set out
- (2) The Employer has agreed to accept a retention bond in lieu of deducting retention money (the "Retention").
- The Guarantor has agreed with the Employer at the request of the Contractor to (3)guarantee the sum set out in the Schedule upon the terms and conditions of this Guarantee Bond subject to the limitation set out in clause 2

NOW IT IS HEREBY AGREED AS FOLLOWS:-

- 1. The Guarantor subject to the provisions of this Guarantee Bond guarantees to the Employer that if in breach of the contract by the contractor the Guaranior shall satisfy and discharge the damages sustained by the Employer as established and ascertained pursuant to and in accordance with the provisions of and by reference to the Contract and taking into account all sums due or to become due to the Contractor
- 2. The maximum aggregate liability of the Guarantor and the Contractor under this Guarantee Bond shall not exceed the sum set out in the Schedule (the "Bond Amount") but subject to such limitation and to clause 4 the liability of the Guarantor shall be co-extensive with the liability of the Contractor under the Contract
- 3. The Guarantor shall not be discharged or released by any alteration of any of the terms conditions and provisions of the contract or in the extent or nature of the Works and no allowance of time by the Employer under or in respect of the Contract or the Works shall in any way release reduce or affect the liability of the Guarantor under this Guarantee Bond

- 4. Whether or not this Guarantee Bond shall be returned to the Guarantor the obligations of the Guarantor under this Guarantee Bond shall be released and discharged absolutely upon the Expiry (as defined in the Schedule) save in respect of any breach of the Contract which has occurred and in respect of which a claim in writing containing particulars of such breach has been made upon the Guarantor before Expiry.
- 5. The Contractor having requested the execution of this Guarantee Bond by the Guarantor undertakes to the Guarantor (without limitation of any other rights and remedies of the Employer or the Guarantor against the Contractor) to perform and discharge the obligations on its part set out in the Contract
- 6. For the avoidance of doubt in the event the rating of the Guarantor is downgraded then this shall not be viewed as a default of the MUDI'A Contractor or the Guarantor. In the event of a down grading and no other guarantor has an A- or better rating then this shall not be viewed as a default of the MUDFA. Contractor or the Guarantor. Furthermore such events shall not be deemed as grounds for a demand in terms of this Guarantee Bond.
- This Guarantee Bond shall not be assigned without the prior written consent of the Guarantor and the Contractor
- 8. The parties to this Guarantee Bond do not intend that any of its terms will be enforceable, by any person not a party to it.
- 9. This Guarantee Bond shall be governed by and construed in accordance with the laws of Scotland and only the Court of Session shall have jurisdiction hereunder

IN WITNESS WHEREOF these presents on this and the preceding $[\bullet]$ pages together with the Schedule which is annexed and signed as relative hereto are executed as follows:

EXECUTED for and on behalf of [THE

CONTRACTOR] at on [�] by: Director/Authorised Signatory Full Name Witness Signature Full Name Address

| PERO | Jont | |
|------|------|--|
| | | |
| | | |

| EXECUTED | for and on | behalf of [| THE |
|----------|------------|-------------|-----|
| | | | |

GUARANTOR] at

on

[**�**] by:

Director/Authorised Signatory

Full Name

Witness Signature

Full Name

Address

| EXECUTION for and on benall of [Thus | |
|--------------------------------------|---------|
| EMPLOYER] at | |
| on | [�] by: |
| Director/Authorised Signatory | |

14 ...

Full Name Witness Signature

Full Name

Address

÷

This is the Schedule referred to in the foregoing Retention Bond between the Contractor, the Guarantor and the Employer THE SCHEDULE

The Contractor: Carillion Utility Services Limited (formerly called Atfred McAlpine Infrastructure Services Limited) a company incorporated under the Companies Act with registration number 00728599 and having its registered office 24 Birch Street, Wolverhampton, WV1 4HY ("MUDFA Contractor") which expression shall include its personal representatives, successors and permitted assignees.

The Guarantor:

[4]

The Bmployer: the LIMITTED a company incorporated under the Companies Act with registration number 00728599 and having its registered office at City Chambers, High Street, Edinburgh, Midlothian, EHI 1XJ which expression shall include its successors and permitted assignees.

The Contract: A contract dated the 4 October 2006 between the Employer and Contractor in the form known as the Multi Utilities Diversion Framework Agreement as amended by a Minute of Agreement between the Employer and Contractor dated [] December 2009 for the construction of works in connection with the Edinburgh Tram Network

The Bond Amount: The sum of £1,500,000 (ONE MILLION FIVE HUNDRED THOUSAND POUNDS) STERLING

Expiry: This Guarantee Bond shall become null and void upon the issue of the Defects Correction Certificate for the MUDFA Works (such appropriate certificate to be conclusive evidence for the purposes of this Guarantee Bond)



CAR00000145_0034