

tie Executive Meeting

3 February 2009

Edinburgh Tram Project Director Report: Week ending 31 January 2009

Section 1: Previous outstanding actions

DRP and storyboard for discussion at the meeting. Roads item being followed up with Duncan.

Section 2: Tram Project "Vectors" 25 - 31 January 2009

Safety

Further increase in utility incidents with 15 reported. The 4 classed as significant were caused by strikes to SGN mains at two different locations. An operative suffered a hand injury and as they have taken over 3 days off this will now be a reportable RIDDOR accident. There was a road traffic accident at The Mound reported where an elderly man was struck by an eastbound bus while attempting to cross from north to south at crossing. Cameras on board the bus that struck the gentleman shows him attempting to cross while on a red man, but only looking to his left, and not seeing oncoming bus. Discussions were held at the scene between tie/ L&B Police /CEC /Faber Maunsell /Class One to increase signage which has been implemented. CEC have proposed and revised sign off sheet.

Infraco works had 3 reported incidents, all relating to traffic signal failure at Lothian Road and Shandwick Place.

Financial Performance

Carillion Dispute

Due to measure incentive milestone achievement this week

Infraco Escalation meetings

Follow up held on 29.01.09 which helped clarify remaining areas of disagreement. At least 1 items (BDDI to IFC changes) likely to go to formal dispute resolution.

Project Costs

Revised project cost ranges presented to TPB 22.01.09. Work continuing to refine and TS/CEC meeting planned for 03.02.09.

Programme

Tram works progress against weekly short term plan:

- Section 1A (part): no planned work
- Section 1B: no planned work- MUDFA completion delaying the start date. Contractor is on hold at this moment. Interface meeting held to take forward and programme challenge meeting has been agreed with Utilities and Tram works.
- Section 1C: no planned work
- Section 1D: City Centre Princes Street enabling works 100% achieved and Contingency route works progressing on schedule to start main works on the last week of Feb 09.
- Section 2A: Haymarket Viaduct- no planned work, delay in Graham's mobilisation – sub contract not signed.
- Section 5A: No planned work
- Section 5B: Carricknowe Bridge. Install walling to sheet pile at south abutment. 75% achieved. Packers required for full completion. **BSC Issue**
- Section 5B: Edinburgh Park Station Bridge Piers – pier 5-6 columns completed-100% achieved and north abutment steel fixing started.
- Section 5C: A8 Underpass Phase I – BSC awaiting approval temporary works design to start temporary piling. **BSC Issue**
- Section 6: No planned work this week. Site handover meeting held on 30th Jan.
- Section 7A: Gogarburn Bridge Piling – 14 permanent and 2 test piles completed which is more than planned 7 piles (200% achieved) **Good Progress**
- Section 7A: Culvert 2 – PC panels 9 section of 9 completed. 100% achieved

Utilities works against weekly plan

- Mound 30" gas main diversion- IFA drawing received 27/1/09 and issued to SGN for approval.
- Princes St TM – The Mound diversionary works ongoing on east side of the junction with twin watermain and LP gas main crossings.
- Leith Walk – Jane St BT remedial ongoing with alternative routing for 8 way. Side entry manholes at Steads place and Brunswick under construction – 6 week programme.
- St Andrews square works focussed on BT remedial (targeted completion 31/1/09 – awaiting confirmation of completion) and sewer repair, opposite square.
- 1500mm sewer diversion –works continuing along route to ex MH at NW corner. Target completion date now, 27/2/09, using w/end working to recover lost time in w/c 19/1/09 due to severe ingress of ground water. 65% complete on run.
- 800mm watermain diversion at Gogar 20 Bar pressure test passed 30/1/09. 2 day running period commences 2/2/09, prior to decommissioning of existing main – targeted weds this week.
- Manor Place diversionary works on programme removal of closure from Manor place closure on the 14/2/09.
- Haymarket Yards – watermain diversion required at bottom end of the yards. Routing has confirmed that the diversion affords better clearance from the DKE than the ex watermain. Installation of 60lm length commenced.

Traffic Management

See attached maps

Key Issues/ Risk

MUDFA

- Standard/quality of CUS supervision critical to successful completion of the works and to ensure quality issues are negated. Issue to be raised with senior management within Carillion.
- IFA/IFC drawings for section 1A1 – BT C4 information for plates 6-10 passed to SDS end last week. C4 change being produced by BT for diversion which will release section of conflict with proposed retaining wall along Shore road.
- Leith Walk BT remedial continues to delay recommencement of Infraco work at North end. Alternative locations being reviewed.
- Prioritisation of outstanding design elements prepared to minimise programme impact and maintain focus on critical items.
- 800 watermain Gogar remedial delaying commencement of Infraco.
- Utility diversions on Lindsay Road – details outstanding to allow commencement of roadworks.

INFRACO

- Collateral warranty issue on MUDFA completion at airport section
- Section 21 agreement with SW
- Stray Current monitoring system wide
- Network rail settlement analysis report for further excavation at Depot.
- MUDFA programme conflict – integration being managed
- BSC management engagement – improving
- Lack of direct resources (BSC) and supply chain – more contractors being mobilised. (Barr / MacKenzie in addition to Farrans, Expanded and Crummocks).
- Slow productivity on current works (Transfer over to package contractors Jan 09.)
- Design Change from 14 November 2007
- BSC start date at Depot. (Now planned for w/c 02-Feb-09)
- BSC's own design elements (TRACK, OLE and Systems etc) progressing now.
- BSC integrated design programme. Progressing now

Other Contracts

Fastlink modifications

- Build out removals works 95% completed and remaining will be completed late this month.
- Installation of signage 85% completed and progressing to be completed by weekending 13 February 09.
- New crossing works commenced.
- T.R.O. process due to be complete by end of April.
- 6 extra nr bus stops identified as being required by Lothian Buses not shown in design drawings. Price requested from Frontline but prior to commencement funding will require to be identified

Murrayfield Pitches

- The floodlighting sub-contractor has now completed the wiring of the floodlight system, testing for lux, spread and adjusted the lights. (95% completed). Remaining will be completed by this week.
- The synthetic pitch is now being used by SRU.
- Additional works agreed with SRU on 15-Jan-09 now started on site. Phase-1 85% completed and due for completion by 04/02/09. Phase-2 25% completed – due for completion prior to the Irish match.

Gogar Interchange

- Exchange of letter between CEC/ Transport Scotland. Detailed proposed under development to conclude led by Damian Sharp.

People

Nothing to report

Section 3: 2 Week Lookahead

PD Review	2/3 February
Tram Operating Group	2 February
Tram budget review meeting CEC/TS	3 February
SHE Committee	5 February
Iain Whyte briefing	4 February
Transport Scotland Report	6 February
Meeting with BSC senior management	9 February
Traffic Management Peer Review	10 February
Joint Tram Project Board / tie Board	11 February
SB meeting with Ron MacAulay	11 February
Princes St Public Information Surgeries	12/13 February

Steven Bell
Edinburgh Tram Project Director
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