

**Edinburgh Tram Network  
Payment Application No. 9**

Period 9 – May 2006



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Date: 6<sup>th</sup> June 2006.....



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## Executive Summary

This Monthly Application is issued to cover the System Design Services Contract for the Edinburgh Tram Project for Period 9 – May 2006.

The remainder of the Requirements Definition Phase lump sum remains outstanding until SDS close out the remainder of the comments.

### 1.0 SDS Revenue Profile

The SDS Revenue Profile now reflects the SDS programme baselined on the 19<sup>th</sup> April. The Spend Profile currently reflects CNS001 and CNS008. As the Change Notices have not yet been agreed with **tie**, the Period Application does not reflect them.

The Spend Profile is based on three sources of information claimed month by month:- 60% of Management based on resources and 40% of Management based on submissions from the Submission Programme and Approvals Matrix, 75% success rate of the Submittal Programme and Approvals Matrix with 12 ½ % in the subsequent 2 months and the Site and Surveys works.

As discussed with **tie**, these constraints are to be agreed with **tie** before the Revenue Profile can be finalised.

*The SDS Revenue Profile is attached in Appendix C*

### 2.0 Submittal Programme & Approvals Matrix

The Submittal Programme and Approvals Matrix is updated to reflect the actual / forecast submission dates from the progress update of the 22<sup>nd</sup> May 2006. The Detailed Design has now been populated with estimated numbers of drawing submissions.

*A 3 Month Look Ahead extract of the Submittal Programme & Approvals Matrix is attached in Appendix B*

### 3.0 Payment Claimed for May 2006:

#### 3.1 Management Fee

The Management fee is claimed in accordance with the management cost breakdown to tie

The total Management fee claimed for May: £210,072.50

#### 3.2 Milestones and Sub- Milestones Claimed this Month

##### Preliminary Design Phase

PD Phase Design Lump-sums: £309,289.93

#### 3.3 Further scope

The further scope study is divided into two areas: Survey work / Site Investigations: and Planning Applications.

##### 3.3.1 Survey Work

The survey work is claimed based on physical % complete.

|                                       | Contract value | % Complete | Certified | Claimed  |
|---------------------------------------|----------------|------------|-----------|----------|
| Structures Condition Surveys          | £100,000       | 90%        | £80,000   |          |
| Frontager                             | £50,000        | 100%       | £50,000   |          |
| Topographic Survey                    | £25,000        | 100%       | £25,000   |          |
| Utilities GPR Surveys                 | £300,000       | 90%        | £105,040  | £164,960 |
| Noise & Vibration Survey              | £125,000       | 12%        | £15,000   |          |
| Ecological Surveys - Badgers          | £13,750        | 100%       | £10,960   | £2,790   |
| Ecological Surveys – Invasive Species | £10,000        | 50%        |           | £5,000   |
| Ecological Surveys – Phase 1 Update   | £10,000        | 60%        |           | £6,000   |
| Hydrology Survey                      | £50,000        | 100%       | £30,000   | £20,000  |

Survey  
Total £198,750

##### 3.3.2 Planning Applications

No Planning Applications have been submitted to date.

#### 3.4 Total claimed this month

The total claimed for this month £718,112.43

Please refer to the Financial Report Progress in Appendix A for a more detailed cost breakdown



**3.5 Retention**

**3.6 Interest on Late Payments**



**Appendix A – Financial Report**

# Financial Progress Report

May 2006

| Financial Progress Report               | Budget                 | Last Period's Cumulative | Total Amount Certified | Total Cumulative to Date | Period Application  | Forecast June         | Forecast July         | AFC                    |
|---|------------------------|--------------------------|------------------------|--------------------------|---------------------|-----------------------|-----------------------|------------------------|
| 1. Lumpsum / Mobilisation               | £ 228,000.00           | £ 228,000.00             | £ 228,000.00           | £ 228,000.00             | £ -                 | £ -                   | £ -                   | £ 228,000.00           |
| 2. Management Fee (Including Modelling) | £ 5,690,287.00         | £ 2,113,405.49           | £ 1,913,529.00         | £ 2,123,601.50           | £ 210,072.50        | £ 536,472.28 *        | £ 278,626.01 *        | £ 5,690,287.00         |
| 3. Mile & Sub- milestones               |                        |                          |                        |                          |                     |                       |                       |                        |
| 3.1 Requirements Definition             | £ 1,074,179.48         | £ 1,049,218.00           | £ 1,053,000.00         | £ 1,053,000.00           | £ -                 | £ -                   |                       | £ 1,074,179.48         |
| 3.2 Preliminary Design                  | £ 3,478,000.00         | £ 75,135.93              | £ -                    | £ 238,807.93             | £ 238,807.93        | £ 1,898,644.05        | £ 815,265.63          | £ 3,478,000.00         |
| Payment sub-milestone (b -Trams)        |                        | £ 70,482.00              | £ -                    | £ 70,482.00              | £ 70,482.00         | £ -                   |                       | -                      |
| 3.3 Detailed Design                     | £ 9,362,062.52         | £ -                      | £ -                    | £ -                      | £ -                 | £ -                   |                       | £ 9,362,062.52         |
| 4. Other Fees / Expenses Claimed        | £ -                    | £ -                      | £ -                    | £ -                      | £ -                 | £ -                   |                       | £ -                    |
| 5. Surveys                              | £ 1,750,000.00         | £ 380,960.00             | £ 316,000.00           | £ 514,750.00             | £ 198,750.00        | £ 297,500.00          | £ 324,000.00          | £ 1,750,000.00         |
| 6. Additional Provisional Work          | £ 1,664,550.00         | £ -                      | £ -                    | £ -                      | £ -                 | £ -                   |                       | £ 1,664,550.00         |
| 7. Planning Approvals                   | £ 300,000.00           | £ -                      | £ -                    | £ -                      | £ -                 | £ 30,000.00           | £ 30,000.00           | £ 300,000.00           |
| <b>Total</b>                            | <b>£ 23,547,079.00</b> | <b>£ 3,917,201.42</b>    | <b>£ 3,510,529.00</b>  | <b>£ 4,228,641.43</b>    | <b>£ 718,112.43</b> | <b>£ 2,762,616.33</b> | <b>£ 1,447,891.64</b> | <b>£ 23,547,079.00</b> |
| Interest on late payments               | £ -                    | £ 2,145.00               | £ 2,145.00             | £ 2,145.00               | £ -                 |                       |                       | £ 2,145.00             |
| Retention (3%)                          | £ -                    | £ 56,630.00              | £ 49,472.00            | £ 56,630.00              | £ -                 |                       |                       | £ 56,630.00            |

\* Includes Modelling Payment Milestone





**Appendix B – Submittal Programme & Approvals Matrix**

| Category     | Item            | Document | No. of | Project | Start  | End    | Forecast | Document | No. of | Project | Start  | End    | Forecast | Document | No. of | Project | Start  | End    | Forecast | Document | No. of | Project | Start  | End    | Forecast |
|--------------|-----------------|----------|--------|---------|--------|--------|----------|----------|--------|---------|--------|--------|----------|----------|--------|---------|--------|--------|----------|----------|--------|---------|--------|--------|----------|
| Construction | 1. Construction | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   |
|              | 2. Technology   | REC      | 15,000 | 15,000  | 15,000 | 15,000 | 15,000   | REC      | 15,000 | 15,000  | 15,000 | 15,000 | 15,000   | REC      | 15,000 | 15,000  | 15,000 | 15,000 | 15,000   | REC      | 15,000 | 15,000  | 15,000 | 15,000 | 15,000   |
|              | 3. Professional | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   |
| Professional | 4. Professional | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   |
|              | 5. Professional | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   |
| Construction | 6. Construction | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   |
|              | 7. Construction | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   |
| Professional | 8. Professional | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   |
|              | 9. Professional | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   | REC      | 20,000 | 20,000  | 20,000 | 20,000 | 20,000   |

| Item No. | Item Description   | Quantity | Unit | Material | Subcontract | Contract | Period | Actual | Forecast | Document | No. of | Document | Item | Unit | Material | Subcontract | Contract | Period | Actual | Forecast | Document | No. of | Document | Item | Unit | Material | Subcontract | Contract | Period | Actual | Forecast | Document | No. of | Document | Item | Unit | Material | Subcontract | Contract | Period | Actual | Forecast | Document | No. of | Document |
|----------|--------------------|----------|------|----------|-------------|----------|--------|--------|----------|----------|--------|----------|------|------|----------|-------------|----------|--------|--------|----------|----------|--------|----------|------|------|----------|-------------|----------|--------|--------|----------|----------|--------|----------|------|------|----------|-------------|----------|--------|--------|----------|----------|--------|----------|
| 1        | Item 1 Description | 1        | Unit | Material | Subcontract | Contract | Period | Actual | Forecast | Document | 1      | Document | Item | Unit | Material | Subcontract | Contract | Period | Actual | Forecast | Document | 1      | Document | Item | Unit | Material | Subcontract | Contract | Period | Actual | Forecast | Document | 1      | Document | Item | Unit | Material | Subcontract | Contract | Period | Actual | Forecast | Document | 1      | Document |







**Appendix C – Spend Profile**



