

AGENTS MONTHLY REPORT To 29/09/10



PROJECT NO: R0941

PROJECT: Forth Road Bridge Main Expansion Joint under Deck Access

PERIOD ENDING: Wednesday 29th September 2010

Issued by: Graham MacAlpine

SECTION 1 - SAFETY

1.1 Accidents in Period

No Accidents in period

1.2 Near Misses / Incidents

None

1.3 Training in Period

None

1.4 Safety Initiatives

Lighting installed at North Demags

1.5 Safety Advisor

Iain Hyslop

1.6 Safety Advisors Visits & Reports

2 Visits in period

2 Report in period with 1 action.

1 Audit carried out on HSEQ. 100% compliance with BBRCE standards equals 60% in audit. Site Audit score 94%.

1.7 Safety Intervention Cards / Take Care

Although no near misses have been recorded on site we are continuing to encourage the positive intervention on site. During the period we have had approximately 9no interventions formally recorded on the project from all personnel & staff.

SECTION 2 – PROJECT DATA

	Project	Contract Programme
Start Date	12/11/09	12/11/09
Duration	56 weeks	54 weeks Rev 01 51 weeks Rev 09
Completion Date	9/12/10	05/11/10

SECTION 3 – METHOD STATEMENTS & APPROVALS – UNCHANGED FROM PERVIOUS

Method Statement & RA subject	Date required	Approved	Date for review	Comments
Site Establishment	25/1/10	22/1/10	N/A	
Scaffolding	25/1/10	22/1/10	N/A	
Emergency recover procedures (Scaffolding)	25/1/10	22/1/10	N/A	
Inertia reel inspection (Scaffolding)	25/1/10	22/1/10	N/A	
Site Survey works	15/2/10	15/2/10	N/A	
Encapsulation	15/3/10	15/3/10	N/A	
Surface preparation	15/3/10	15/3/10	Under review	
On site painting	3/5/10	3/5/10	Under review	
Installation remote access points	15/4/10	15/4/10		
Installation South Demag Joint	15/4/10	15/4/10		
Weld repairs to damage	24/08/10		Approved	
GENERAL NOTE. ALL MS & RA REVIEWED ON A 8 WEEK BASIS. CURRENT REVIEW IS DUE TO RESEQUENCING OF WORK.				

SECTION 4– PROGRAMME AND PROGRESS

Progress is being reported against Clause 31 programme Rev 09

ACTIVITY	+/- Weeks	Comments
South Tower		
South Overall	Complete	On going paint snagging due to agreed access to client. Minor Snagging ongoing along with CE work and alterations
North Tower		
Main Span Remote	-3 days	Awaiting topcoat & mastic prior to scaffold strip. Weather delaying painting
Side Span Remote	-3 days	Awaiting topcoat & mastic prior to scaffold strip. Weather delaying painting
Demag upper prep	Complete	Re preparation now required
Demag Upper installation	-2 days	This could develop into 2 weeks
Demag Lower installation	On Prog	This could be knocked on by uppers.
North Overall	- 3 days	To be reviewed after resolution of painting issues
Overall Progress	+ 35 days	Under review but still target completion.

Overall Status:

Since the last report progress has been good on the paint removal and re application in the Demags. Steel work was essentially being brought to site on time or as required. Steel installation had commenced in the uppers however this has now stopped.

Due to unforeseen issues with the paint adhesion in the upper Demags, some elements of steel have been removed to allow for paint removal and further re application.

This is currently under way and is in the process of new trial applications being carried out on the primer coat.

It is anticipated that final decision on the best way forward will be made Monday / Tuesday next week. To prepare for recommencement we are looking into additional paint resources and techniques to recover the programme and maximise the weather windows at this time of year.

Some discussion has also taken place about the use of winter grade primer which would aid the project but is subject to FRB approval. If this system is not supplied by International then subject to agreement we would consider the Additional painting in the Demags as a separate activity and not covered by the International 20 year warranty but supply suitable documentation to provide a separate warranty for that manufacturer.

A full review of the programme will be undertake as soon as a conclusion is reached on the re application of the paint and the impact on the programme assessed and issued to all in advance of the monthly programme submission.

Based on the information above we are reporting on programme against revision 9 for completion but 35 days ahead of contract completion. However this needs to be reviewed next week.

SECTION 4.1 – PHOTOS





Section 5 –Design Information Required (tq's ETC)

a) By Contractor

None.

b) By PM team

None.

SECTION 6 – QUALITY

a) General

The quality of steel work has remained good, as is the off site painting.

No issues with remote access painting.

Failure of adhesion on the Demag painting.

b) Testing & Defects

Ongoing testing and trial application in the Demags

c) NCRs

New NCR relating to paint failures in Demags

Several minor detailing issues have been resolved on site without the need for formal NCR's to be raised.

SECTION 7 – ENVIRONMENT (SPILLS, NOISE, CONCERNES & COMPLAINTS)

We have all our environmental procedures and measures in place.

No complaints or concerns have been raised with the contractor.

Considerate contractors audit carried out and report issued to all parties.

SECTION 8 – STAFF

Name	Title	Release Date
	Project Manager	Jan 2011
	Foreman	Dec 2010

SECTION 9 – LABOUR

At present we have 2 No operatives on site and 4 painters.

SECTION 10 – PLANT

Not applicable on this project

SECTION 11 – MATERIALS

No materials with long deliveries are required on this project.

SECTION 12 – SUB-CONTRACTS

Company	Trade	Comments
SGB Harsco	Scaffolding	0 No on site. Only attending site for scaffolding checks 3 times weekly.
Miller Callaghan	Fabrication & Installation	0 No on site.

SECTION 13 – MISCELLANEOUS

No other issues.