

Contract: 3513 Woldgrain Project

Progress Report No 14 (up to 25/04/10)

1.0 HEALTH, SAFETY, & ENVIRONMENT

Comments:

Method statements and risk assessments completed for all activities ongoing on site.

Good weather all week has again seen good progress on site.

Toolbox talks: – TBA

Environmental Issues:

Nothing to report

Other:

Nothing to report

2.0 QUALITY

Quality & ITP is complete.

Clugston have signed off what materials have now been approved, these being:-

- 1) Ready mixed concrete (Blinding & Structural mixes)
- 2) Rebar & mesh
- 3) Type 1 stone

Order set up with Testcrete to sample concrete and crush cubes to check strengths.

All cubes crushed to date are well up to strength.

3.0 PROGRAMME

	<u>Contract Dates</u>	<u>Forecast Dates</u>
Commencement Date	04/01/2010	
Completion date	25/06/2010 1 st handover	23/07/2010 2 nd handover
Contract Duration	31 Weeks	

Progress

	After 16 weeks completed		
		<u>Overall</u>	<u>Weekly</u>
Cumulative Percentage complete	Planned	62.5%	5.7%
(From the Contract Programme)	Actual	61.9%	5.4%
	Difference	-0.6%	

A week of good weather has seen all planned concrete pours achieved, the intake elevator pit is now complete and Game are progressing with the installation of the intake hoppers and elevators. Wet bins are complete other than some minor items on platforms and handrailing. Works are continuing on G2 and should be completed Tuesday next week, G3 roof should be complete Mid week to allow jacking to commence straight afterwards.. Conveyor and elevator works continue to progress under “A & B” Row wet bins, along with electrical installation works.

ACTIVITY	STATUS
G Row	G2 base – 100% complete G3 base – 100% complete G4 base – 100% complete G5 base – 100% complete, only backfill remaining. Discharge channel commenced 8/3/10, and ongoing, scheduled for completion by 30/4/10.
Wet Bins	New wet bins complete, and works progressing above and below with conveyors & elevators.
Mechanical Plant Installation (Game)	A B row conveyors 80% complete (upper & Lower), intake pit works approx 50% complete.
Intake Trench Works	All civil works complete.
New Drier	Drier installation commenced, approx 60% complete.
Electrical Panel rooms	Drier Panel room foundation completed, G-Row panel room excavated and blinded

	and will be completed next week. GRP Kiosks to house Drier & G-Row panels have arrived on site and drier housing will be installed 27/4/10 with G-Row as soon as possible after completion of foundation.
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Plant Power/Control Infrastructure (Lark)	Tray work ongoing on wet bins and cable pulling has commenced, software design and writing for site SCADA system is well underway.
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Labour Levels	Trade	Present	Planned increases
	General Op's	3	0
	Joiners	3	0
	Steel Fixers	1	0 (on site as req)
	Plant Op's	2	0 (others as req)
	Scaffolders	0	0 (on site as req'd)
	Staff	2	0
	Chainlads	0	0
	Cleaners	1	0
	Game	11	0
	Bentall	15	2
	TOTAL	38	2

Civils Labour / staff levels have reduced as of 18/4/10, NW on site full time to completion of project, QS part time.

Delays

None to report this week

Inclement Weather (This Week)

None.

4.0 INSTRUCTIONS RECEIVED/ INFORMATION REQUIRED/EARLY WARNINGS

S.I'S T.Q'S

1 No instruction received to install 2nd PC and monitor in laboratory to monitor scada & black cat systems (Circa £4K)

Woldgrain have requested that a cost plan be drawn up to “modernise” the onsite control room, NW will obtain quotations from relevant sub contractors and provide information as soon as available. Cost plan issued to Woldgrain 19/4/10.
 Instruction received from Woldgrain to proceed with control room “modernisation” plan as per cost plan, timing to be agreed.

Woldgrain have requested that a price be supplied for fitting a permanent small bore pump in the intake pit c/w level sensors. NW to action.

Woldgrain have requested quotations for the following:-

- Demolish existing bulk outloader, remove necessary conveying equipment, breakout foundations and make good road.
- Provide and install approx 15m handrail c/w 2 no gates for personnel protection when accessing / egressing control room
- Provide and install 2 No Hardwood doors to top of control tower for access onto catwalks to bins.

NW to action ASAP.

5.0 S/C PROCUREMENT

Comments

The following are placed,

L of I Order

Game Engineering	Grain Intake/movement	Yes	Yes
Lark Engineering	Main process electrics	(through Game)	
Bentall Rowlands	Silo dismantle / new silo erect	Yes	Yes
Key electrical	Domestic electrics	Yes	Yes
TK Lynskey	Bulk Muck shift	Yes	Yes
Cook & Hicks	Reinforcement Fixing	Yes	Yes
H.H.James& Son	Lime Stabalisation	Yes	Yes
SGS	Scaffolding	Yes	Yes
Gill & Wilkinson	Submain Electrics	Yes	Yes

6.0 MATERIALS

Concrete mix designs approved

Testcrete to undertake cube making and crushing on site

All crushed cubes have achieved required strengths.

CARES Certificate received from ROE Group for reinforcement

GRP Electrical panel kiosks have been ordered and are now on site.

7.0 BUDGET

Quotation for circa £7.4K for control room modernisation approved, to be paid for from different account.

Other quotations for above works to be submitted.

8.0 AOB

As previous week.

9.0 SITE PROGRESS PHOTOS.

G2, G3 silos progressing.



Discharge channel progressing



G2 Silo works barrel progressing along with G3 roof.



Intake elevator pit completed and intake hopper installation continuing.



Wet bins erection completed, all silos erected & work ongoing on conveyor / walkways.



Drier control room foundation complete and Cimbria drier continues construction

