

# RECORD OF MEETING

JBA Project Code 2011s5031  
 Contract Thorne, Crowle and Goole Moors WLMP Implementation  
 Client Doncaster East Internal Drainage Board  
 Day, Date and Time 02/05/2017  
 Meeting Steering Group Meeting – 008, Followed by Site Visit  
 Venue Natural England Office, Hatfield, and Thorne Moors Site



Attending	Paul Duncan	Natural England	PD (NE)
	Tim Kohler	Natural England	TK (NE)
	David Hargreaves	Natural England	DH (NE)
	David Hoskins	Independent Consultant & Former EA Project Manager	DH
	Morgan Wray	Environment Agency	MW (EA)
	Karen Carter	Environment Agency	KC (EA)
	Paul Goldsmith	Environment Agency	PG (EA)
	Vicky Brown	Environment Agency	VB (EA)
	Matt Cox	North Lincolnshire Wildlife Trust	MC (NLWT)
	To be confirmed	Collective Representative of IDB	()
	Martin Oldknow	Doncaster East IDB	MO (DEIDB)
	Sue Wilkinson	Doncaster East IDB	SW (DEIDB)
	Craig Benson	Finance Officer IDB	CB (IDB)
	Darren Whitaker	JBA Consulting	DW (JBA)
	Chris Wright & Balaji Angamuthu	JBA Consulting	CW & BA (JBA)
	<i>Notes/Minutes to be taken by JBA</i>		

Item	Action
<b>1 Apologies</b> PD, SW, and CB. In the absence of PD, MO took the chair as Vice Chairman.	
<b>2 Introductions</b> PG replaces and represents KC from EA at this group. PD's involvement in the future group meetings need to be confirmed.	
<b>3 Minutes of Last Meeting</b> <b>3.1 Matters Arising</b> 3.1- TK confirmed that EIA report can be signed off and all HRAs have been completed by Natural England. 5.4 Pre-handover meeting was held with Natural England to discuss about the H&S File and handover process. The preparation of the H&S is in progress.	CW
<b>4 Health and safety and Environmental issues</b> <b>4.1 Issues to report</b> There was a fire in the middle of moors during 22 <sup>nd</sup> and 23 <sup>rd</sup> April weekend and it has damaged one of the existing telemetry units. Telemetry supplier has been requested to look at the damage this Friday and provide a cost for the repair.	

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<p>A bird's nest on the temporary first aid timber shelf at the Pumping Station site has been found. The nest will be left undisturbed until the end of the nesting season.</p> <p><b>4.2 Neighbour relations</b>                      Neighbour relations and communications within the project have improved. Up-to-date complaints register has been submitted to CB. Neighbours are satisfied with the way the complaints have been dealt with and no further complaints were received from them. Currently, there is one outstanding complaint, damaged culvert headwall on the New Road – opposite to Red House Farm, to deal with. But, all the WLMP and Life+ Project contractors have denied doing the damage. As this is on the road that was not used by any of the contractors, it could be that this damaged existed before and this complaint could be closed. TK agreed to contact the relevant land owner to explain the above.</p> <p>Re the improved track in Crowle, North Lincs Council have refused permission for a gate. MC is continuing discussions with them.</p> <p><b>4.3 HRA and EIA</b>                      See Section 3.1</p>	TK
<p><b>5 Programme of works</b></p> <p><b>5.1 Works completed to date</b>                      All the scope of works except Lot2 – M&amp;E works at the Pumping Station have been completed. The Contractor has delayed this, Lot2 – M&amp;E works.</p> <p><b>5.2 Works in progress</b>                      Lot2 – M&amp;E works at the Pumping Station.</p> <p><b>5.3 Programme of future works</b>                      The Pumping Station Contractor (NMC) to confirm their programme for the completion of remaining M&amp;E works.</p> <p>Remaining telemetry works and wind energy fault will be fixed this Friday (5<sup>th</sup> May 2017). However, NMC to confirm the programme for the installation of telemetry at the Angle Drain and Blue Bridge structures and other M&amp;E works. M&amp;E design documents, training, test certificates, and warranty papers to be submitted yet.</p> <p><b>5.4 Handover of completed works</b>                      JBA will compile Health &amp; Safety File for the whole scheme.</p> <p>TK/DW will liaise to produce an as-built map of the works.</p> <p>MO queried length of defects correction, BA confirmed 52 weeks.</p> <p>MW queried ongoing maintenance arrangements. TK is setting one up, currently using NE fitter. Suggestions included the EA framework contractor and the IDB contractor.</p>	CW TK/DW
<p><b>6 Financial</b></p> <p><b>6.1 Spend profile</b>                      Due to CB's absence, BA presented the spend profile and mainly mentioned about the estimated balance. The spend profile is attached to these minutes as an addendum. BA mentioned that this current spend profile estimate accounts for the worst-case scenario of variations on the contracts.</p> <p>The Steering Group to decide what additional works are to be carried out based on the</p>	

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Item	Action
<p>balance at the next meeting. These additional works have been already identified and presented at the Steering Group meeting on 5<sup>th</sup> April 2016. MR mentioned that a memorandum needs to be raised to utilise this balance on the WLMP scheme. DH (EA) mentioned that this balance shall be spent on any uncompleted original WLMP scope of works.</p> <p>VB to meet CB to go through the financial status of the scheme.</p> <p><b>6.2 Variations</b>                      BA presented variations (attached to these minutes as an addendum) sheet showing the list of variations, balance expected, actual amount spent, and estimates of remaining to spend for each contract.</p> <p><b>6.3 Invoices</b>                      Contractors invoices included in the meeting papers.</p>	<p>All</p> <p>VB/CB</p>
<p><b>7 Works information</b></p> <p><b>7.1 Additional works</b>                      See section 6.1</p> <p><b>7.2 Scope of works</b>                      Once the works in Section 5.2 and 5.4 are completed then the scope of works in the Steering Group's Terms of reference is completed.</p> <p><b>7.3 Condition of access tracks</b>                      See Section 4.2</p>	
<p><b>8 Any other business</b>                      BA thanked the group and associated organisation staff members for their help to complete the site works. This week is his last working week at JBA Consulting and thereafter CW will be the new JBA Project Manager of this project.</p> <p>MO thanked BA and JBA for making good progress on this project since October 2015.</p>	
<p><b>9 Date of next meeting</b>                      JBA Consulting to contact the steering group members to arrange the next meeting at Natural England Office, likely to be early September.</p>	CW

### Programme for 2015-16 and 2016-17

Key
To begin
Ongoing
Completed

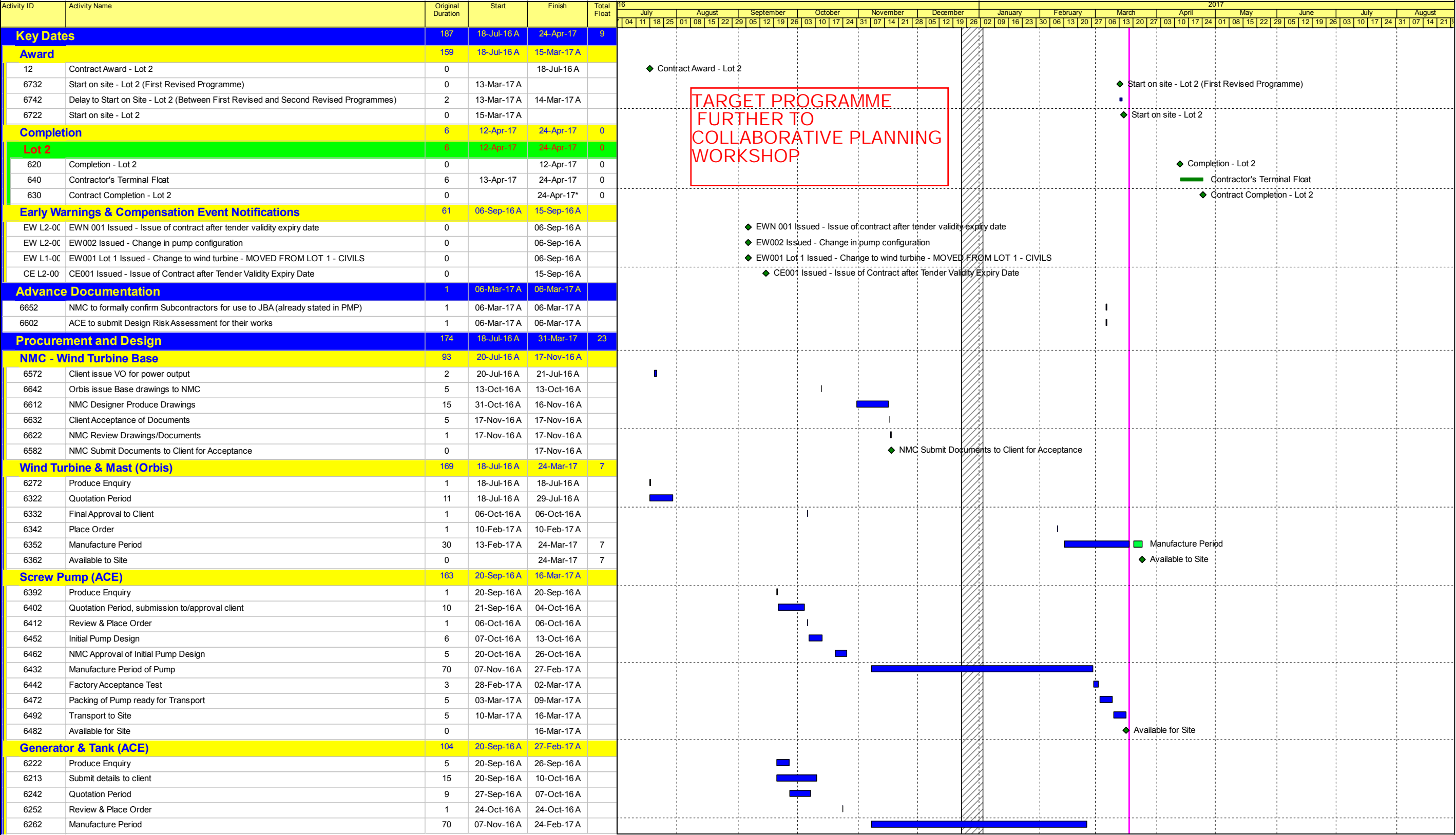
Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
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Thorne Moors Pumping Station Lot 2  
COLLABORATIVE PLAN



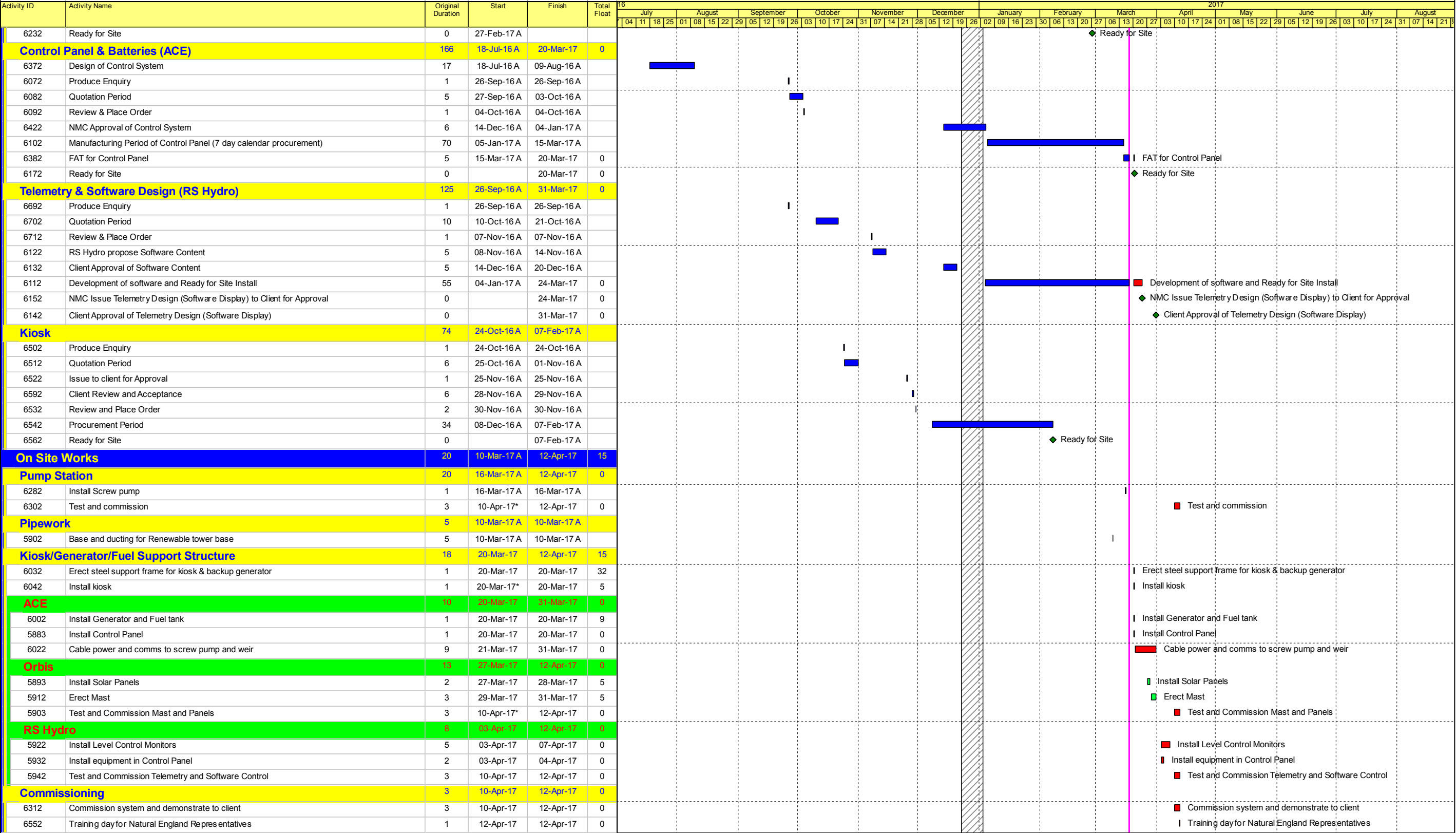
Remaining Level of Effort  
Actual Level of Effort  
Actual Work  
Remaining Work  
Milestone  
Critical Remaining Work  
WBS Summary  
CE/EW

Collaborative Plan for site team to aim for to try to improve on Contract Programme dates

Date	Revision	Checked	Approved
22-Mar-17	Collaborative Plan for Issue	GW	BF

Date: 23-Mar-17  
Data Date: 18-Mar-17  
Page 1 of 2

Thorne Moors Pumping Station Lot 2  
COLLABORATIVE PLAN

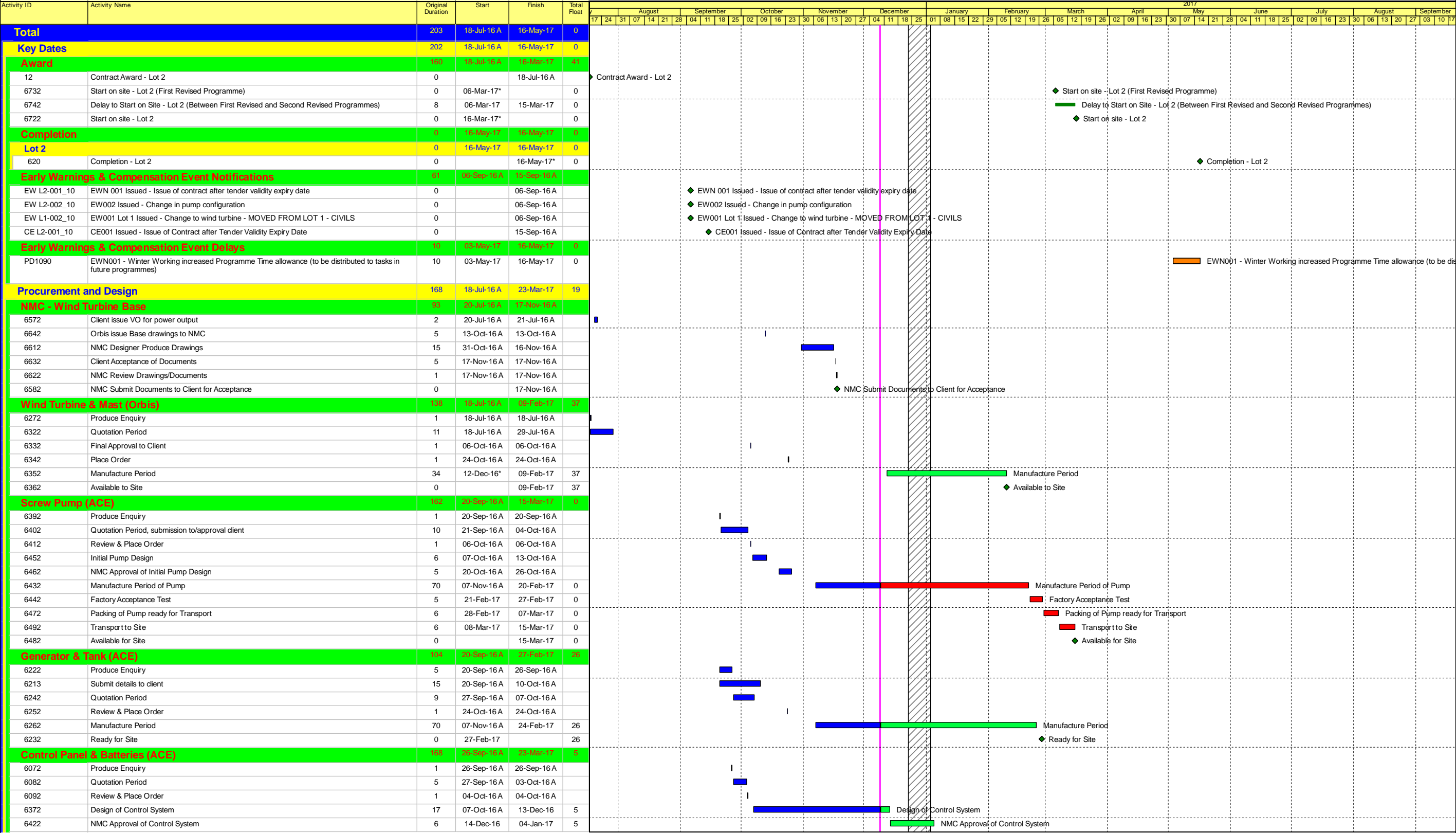
WBS SummaryCE/EW

Collaborative Plan for site team to aim for to try to improve on Contract Programme dates

Date	Revision	Checked	Approved
22-Mar-17	Collaborative Plan for Issue	GW	BF



Thorne Moors Pumping Station Lot 2 programme  
Second Revised Clause 31 Programme

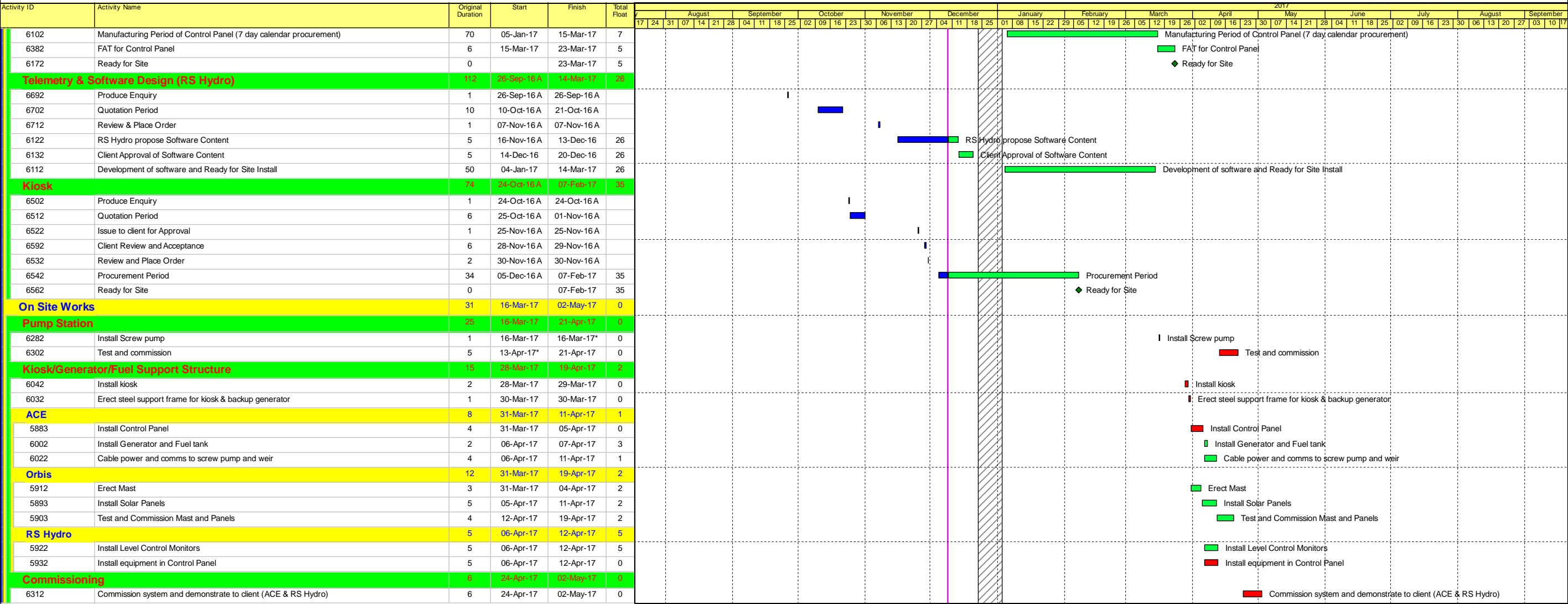


Remaining Level of Effort    Remaining Work    WBS Summary  
Actual Level of Effort    Milestone    CE/EW  
Actual Work    Critical Remaining Work

Date	Revision	Checked	Approved
09-Jan-17	Second Revised Cl31 prog for Issue - all activities	GW	BF



Thorne Moors Pumping Station Lot 2 programme  
Second Revised Clause 31 Programme



Remaining Level of Effort    Remaining Work    WBS Summary  
Actual Level of Effort    Milestone    CE/EW  
Actual Work    Critical Remaining Work

Date	Revision	Checked	Approved
09-Jan-17	Second Revised Cl31 prog for Issue - all activities	GW	BF

Date: 09-Jan-17  
Data Date: 09-Dec-16  
Page 2 of 2







Thorne, Crowle & Goole Moors SSSI WLMP Spend Profile	Estimated Final Costs	Estimated Final Contributions	Estimated Final Net Expenditure	EA Grant Approved	Expenditure to date to 31-Mar-17	Contributions To date to 31-Mar-17	Net Expenditure to date to 31-Mar-17	EA Grant balance 31-Mar-17	Actual Expenditure 2016/17				Estimated Expenditure 2017/18				Estimated EA Grant Final Balance
									Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
									apr to jun	Jul to sep	Oct to Dec	Jan to Mar	apr to jun	Jul to sep	Oct to Dec	Jan to Mar	
Environmental Statemen	£100,543	£10,542	£90,001	£90,000	£100,543	£10,542	£90,001	-£1	-	£7,462	£0	290	-	-	-	-	-£1
Design and Appraisal	£477,864	£7,223	£470,640	£514,480	£470,504	£7,223	£463,281	£51,199	£1,027	£32,028	£14,468	£3,321	4,196	-	4,000	-	£43,840
Construction Works	£2,192,401	£56,255	£2,136,146	£2,329,610	£1,875,720	£56,255	£1,819,465	£510,145	£169,130	£68,635	£204,570	£506,237	407,533	-	-	22,244	£193,464
Contingencies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS									£170,157	£108,125	£219,038	£509,848	£411,729	£0	£4,000	£22,244	
									Year Total			£1,007,168	Year Total			£437,973	£237,303

**NOTES**

£237,303

The current project forecast indicates that the final total expenditure on the scheme is estimated to be £2,770,807

The project has generated contributions from various sources to a current value of £74,020

This contribution figure is expected to increase with the addition of any further bank interest gained.

The estimated net final expenditure figure is: £2,696,787 and is less than the EA approved figure of £2,934,090

In summary it is envisaged that the scheme will be under budget by £237,303

The project has to date incurred expenditure of £2,446,767 and income of £74,020

This results in a net expenditure to date of £2,372,747 The maximum amount of EA grant to spend is £561,343

However the Environment Agency are looking for efficiency savings on this scheme.

It has been confirmed by the EA that savings can also include reinvesting unspent monies on the project to deliver more.

Natural England and the WLMP Steering Group have identified a number of additional works for this purpose

The spend profile over the next six months shows how this remaining grant money is to be spent.

In summary, it is estimated that the total expenditure for 2016/17 is £1,007,168

The estimated expenditure in 2017/18 excluding any additional works is £437,973

Which confirms the underspend of £237,303 (which can be used on identified and agreed additional works)

The monies left will be used for works on the ground and Project Management, Design and site supervision costs.

It is envisaged that the additional works would be undertaken during 2017/18 and after the original scope of works are complete.



# FIELD ARCHAEOLOGY SPECIALISTS LTD

Unit 8 Fulford Business Centre  
35 Hospital Fields Road  
York YO10 4DZ

TELEPHONE (01904) 652000  
FACSIMILE (01904) 749014  
fas@fieldarchaeologyspecialists.co.uk

## INVOICE

<b>DONCASTER EAST DRAINAGE BOARD</b> Epsom House Chase Park Redhouse Interchange Doncaster DN6 7FE	INVOICE	fas_2016/1690
	INVOICE DATE	7 March 2017
	ORDER NUMBER	
	REFERENCE	Lot A 2016/17

DESCRIPTION	NET AMOUNT £	VAT %
<b>THORNE MOORS</b> ARCHAEOLOGICAL WATCHING BRIEF  Crowle Moor Monitoring of bunding 09/02/17  Project Officer:            x1 day at £255.00 per day:	255.00	20.00

<b>BANK DETAILS</b>	<b>TOTAL EXCLUDING VAT</b>	£	255.00
BARCLAYS BANK PLC            ACCOUNT No: 10367036	VAT	£	51.00
PO BOX 24                        SORT CODE: 20 99 56	<b>TOTAL INCLUDING VAT</b>	£	<b>306.00</b>
1-3 PARLIAMENT STREET			
YORK YO1 8XD			

<b>PAYMENT TERMS</b>	within 30 days
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**JBA**  
consulting

**South Barn  
Broughton Hall  
Skipton  
North Yorkshire  
BD23 3AE  
United Kingdom**

**T +44 (0) 1756 799 919**  
**E [info@jbaconsulting.com](mailto:info@jbaconsulting.com)**

**www.jbaconsulting.com**

**Registered Office**  
Broughton Hall  
Skipton  
North Yorkshire  
BD23 3AE

United Kingdom

**Jeremy Benn Associates Ltd**  
Registered in England 3246693

Item	Description	Net Amount	VAT Rate	VAT
1	<i>For professional services rendered and expenses incurred in connection with the implementation of the WLMP for the period from the 01 March 2017 to 31 March 2017.</i>			
	<i>Design and Appraisal</i>			
	<i>Staff Costs (14.98 hours)</i>	<b>£834.84</b>	<b>20.00%</b>	<b>£166.97</b>
	<i>Expenses</i>	<b>£0.00</b>	<b>20.00%</b>	<b>£0.00</b>
	<i>Travel</i>	<b>£0.00</b>	<b>20.00%</b>	<b>£0.00</b>
2	<i>Construction Works</i>			
	<i>Staff Costs (163.95hours)</i>	<b>£8,035.64</b>	<b>20.00%</b>	<b>£1,607.13</b>
	<i>Expenses</i>	<b>£0.00</b>	<b>20.00%</b>	<b>£0.00</b>
	<i>Travel</i>	<b>£1,035.60</b>	<b>20.00%</b>	<b>£207.12</b>
	<i>CDM Sub-contract</i>	<b>£450.00</b>	<b>20.00%</b>	<b>£90.00</b>

<b>Net Total:</b>	<b>£10,356.08</b>
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<b>VAT:</b>	<b>£2,071.22</b>
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<b>Total now due:</b>	<b>£12,427.30</b>
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**VAT Registration No. GB 665 3009 41**

Payment to 'Jeremy Benn Associates Ltd' at our Skipton office address, or BACS to Sort Code 20-78-42, A/C No. 10869538

SWIFT: BARC GB 22; IBAN: GB28 BARC 2078 4210 8695 38

**Payment Terms are strictly 28 days net from date of invoice.**

**Finance contact: [finance@jbaconsulting.com](mailto:finance@jbaconsulting.com)**



# INVOICE



To: Doncaster East Internal Drainage Board  
Epsom House  
Chase Park  
Redhouse Interchange  
DONCASTER  
DN6 7FE

FAO: Ian Benn

South Barn  
Broughton Hall  
Skipton  
North Yorkshire  
BD23 3AE  
United Kingdom

Client: Doncaster East Internal Drainage Board  
Contract: Thorne, Crowle and Goole Moors WLMP Implementation  
Client Order No: Meeting dated 6th April 2011  
Client Contact: Ian Benn  
JBA Project Code: 2011s5031

T +44 (0) 1756 799 919  
E info@jbaconsulting.com

www.jbaconsulting.com

Invoice Number: 2017/1009  
Tax Date: 8 March 2017  
Stage: Interim invoice No. 58

Registered Office  
Broughton Hall  
Skipton  
North Yorkshire  
BD23 3AE  
United Kingdom

Jeremy Benn Associates Ltd  
Registered in England 3246693

Item	Description	Net Amount	VAT Rate	VAT
1	<i>For professional services rendered and expenses incurred in connection with the implementation of the WLMP for the period from the 01 February 2017 to 28 February 2017</i> Design and Appraisal Staff Costs (17 hours) Expenses Travel	£785.49 £0.00 £0.00	20.00% 20.00% 20.00%	£157.10 £0.00 £0.00
2	Construction Works Staff Costs (196.57 hours) Expenses Travel	£9,386.15 £0.00 £586.40	20.00% 20.00% 20.00%	£1,877.23 £0.00 £117.28

Net Total: £10,758.04

VAT: £2,151.61

Total now due: £12,909.65

R. B. A. M.

VAT Registration No. GB 665 3009 41

Payment to 'Jeremy Benn Associates Ltd' at our Skipton office address, or BACS to Sort Code 20-78-42, A/C No. 10869538

SWIFT: BARC GB 22; IBAN: GB28 BARC 2078 4210 8695 38

Payment Terms are strictly 28 days net from date of invoice.

Finance contact: [finance@jbaconsulting.com](mailto:finance@jbaconsulting.com)





# INVOICE



To: Doncaster East Internal Drainage Board  
Epsom House  
Chase Park  
Redhouse Interchange  
DONCASTER  
DN6 7FE

FAO: Ian Benn

Client: Doncaster East Internal Drainage Board  
Contract: Thorne, Crowle and Goole Moors WLMP EIA  
Client Order No: EA Grant Letter dated 21 February 2011  
Client Contact: Ian Benn  
JBA Project Code: 2011s4941

South Barn  
Broughton Hall  
Skipton  
North Yorkshire  
BD23 3AE  
United Kingdom

T +44 (0) 1756 799 919  
E info@jbaconsulting.com

www.jbaconsulting.com

Invoice Number: 2017/1008  
Tax Date: 8 March 2017  
Stage: Final Invoice EA Grant

Registered Office  
Broughton Hall  
Skipton  
North Yorkshire  
BD23 3AE

United Kingdom

Item	Description	Net Amount	VAT Rate	VAT
1	<i>For professional services rendered and expenses incurred in connection with preparation of an EIA and HRA for the period from 01 February to 28 February 2017.</i> <b>Project Management Staff Costs (2 hours)</b>	£111.46	20.00%	£22.29

Jeremy Benn Associates Ltd  
Registered in England 3246693

*R. B. A. M.*

Net Total: £111.46  
VAT: £22.29  
Total now due: £133.75

VAT Registration No. GB 665 3009 41

Payment to 'Jeremy Benn Associates Ltd' at our Skipton office address, or BACS to Sort Code 20-78-42, A/C No. 10869538

SWIFT: BARC GB 22; IBAN: GB28 BARC 2078 4210 8695 38

Payment Terms are strictly 28 days net from date of invoice.

Finance contact: [finance@jbaconsulting.com](mailto:finance@jbaconsulting.com)



# Invoice



Doncaster East IDB  
Epsom House  
Chase Park  
Redhouse Interchange  
Doncaster  
South Yorkshire  
DN6 7FE

Invoice Date: 31/ 03/ 2017

Invoice Number: 24517

To: **Thorne Moors WLMP Implementation**  
**Certificate Ref: 2011a5031 PSP and PB 16/17 Lot A**

Work outlined and approved by B Angamuthu as per above certificate	£105,562	78
<b>V.A.T. @ 20%</b>	£21,112	56
<b>Total Amount Due</b>	<b>£126,675</b>	<b>34</b>

**Please make Cheques payable to: Northmoor Plant Ltd**  
Payment due within 30 Days

Brincliffe, North Moor Road, Walkeringham, Doncaster DN10 4LW

T: 01427 890088 F: 01427 891567 E: northmoorplant@gmail.com W: www.northmoorplant.com

Northmoor Plant Limited VAT No: 852 9155 09 Company Reg: 05340759

# G Fillingham & Sons

Dobella Farm  
Dobella Lane  
Rawcliffe  
Nr Goole  
East Yorkshire  
DN14 8SQ  
Mobile 07976 564994  
V.A.T Reg No 347 6603 40

**Invoice to: Doncaster East IDB**

Epsom House  
Chase Park  
Redhouse Interchange  
Doncaster  
South Yorkshire  
DN6 7FE  
3.4.2017

Invoice Number : 20170007

Description	Qty.	Price Each	Amount
Repairs to Swinefleet road	1	£2,500.00	£2,500.00
			£0.00
			£0.00
			£0.00
			£0.00
			£0.00
		Sub Total	£2,500.00
		Minus 5% retainer	£2,375.00
		VAT @ 20%	£475.00
		<b>Total</b>	<b>£2,850.00</b>

Bank : HSBC Goole  
Sort code : 40-22-13  
Bank Account : 11370146

Thank you, we appreciate your business

# G Fillingham & Sons

Dobella Farm  
Dobella Lane  
Rawcliffe  
Nr Goole  
East Yorkshire  
DN14 8SQ  
Mobile 07976 564994  
V.A.T Reg No 347 6603 40

## Invoice to: Doncaster East IDB

Epsom House  
Chase Park  
Redhouse Interchange  
Doncaster  
South Yorkshire  
DN6 7FE  
05.02.2017

Invoice Number : 20170002

Description	Qty.	Price Each	Amount
A190.4 Complying with CDM Regulations, with providing all Health and Safety File Information, including as-built drawings	1	£1,800.00	£1,800.00
A190.4 Complying with CDM Regulations on site, including welfare units	1	£16,560.00	£16,560.00
A190.6 Attendance upon the Engineer's staff	1	£350.00	£350.00
A273.1 Allow for maintaining all access roads and verges in a good condition throughout the works and for leaving good on completion of the works outside the site boundary	1	£1,500.00	£1,500.00
A273.2 Allow for maintaining all access roads and verges in a good condition through out the works and for leaving good on completion of the works inside of site boundary	1	£3,000.00	£3,000.00
A273.4 Provide a rate, to be used at the client's discretion & direction, to make the access track accessible during the works felled log and chip layer upto a depth of 400mm	1	£1,080.00	£1,080.00
A290 allow for the maintenance of a travel log listing all contractor journeys through out the site to be submitted upon request t the client.	1	£250.00	£250.00
A290.2 Allow for temporary safety fencing around site compound	1	£400.00	£400.00
A290.3 Compliance with requirements of Environmental Monitoring and Action Plan including pollution control measures	1	£800.00	£800.00
A290.4 Carry out pre-condition photographic survey and produce report s site and compound area; including turning area and mibile compound areas	1	£600.00	£600.00
A290.6 Allow for temporary bog matting around mobile work sites to allow the safe passage of motor vehicles	1	£1,000.00	£1,000.00
A300 Method Related Charges	1	£12,000.00	£12,000.00
D290.03 Tree and Scrub clearance to install the weir at MD002	1	£20.00	£20.00
D290.04 Tree and Scrub clearance to install the weir at MD003	1	£20.00	£20.00
D290.05 Tree and Scrub clearance to install the weir at MD004	1	£20.00	£20.00
D290.08 Tree and Scrub clearance to install the weir at 8A	1	£20.00	£20.00
D290.09 Tree and Scrub clearance to install the weir at BP001	1	£20.00	£20.00
E900.01 Cross section MD002 allow for the scraping of material from the drain and bank approximately 300mm to either side of the centreline of structure to allow the installation os PSP weirs. All material to remain with in the drain.	1	£200.00	£200.00
E900.02 Cross section MD003 allow for the scraping of material from the drain and bank approximately 300mm to either side of the centreline of structure to allow the installation os PSP weirs. All material to remain with in the drain.	1	£100.00	£100.00
E900.03 Cross section MD004 allow for the scraping of material from the drain and bank approximately 300mm to either side of the centreline of structure to allow the installation os PSP weirs. All material to remain with in the drain.	1	£100.00	£100.00
E900.06 Cross section 8A allow for the scraping of material from the drain and bank approximately 300mm to either side of the centreline of structure to allow the installation os PSP weirs. All material to remain with in the drain.	1	£150.00	£150.00
E900.07 Cross section BP001 allow for the scraping of material from the drain and bank approximately 300mm to either side of the centreline of structure to allow the installation os PSP weirs. All material to remain with in the drain.	1	£150.00	£150.00
E900.08 Cross section of PBIR001	1	£150.00	£150.00
E900.09 Cross section of PBIR002	1	£150.00	£150.00
P900.01 Pile length 3.5m at cross section MD002	1	£1,060.00	£1,060.00
P900.02 Pile length 3.5m at cross section MD003	1	£1,190.00	£1,190.00
P900.03 Pile length 3.5m at cross section MD004	1	£1,190.00	£1,190.00
P900.06 Pile length 3.5m at cross section 8A	1	£1,210.00	£1,210.00
P900.07 Pile length 3.5m at cross section BP001	1	£968.00	£968.00
P900.08 Pile length 3.5m at cross section PBIR001	1	£980.00	£980.00
P900.09 Pile length 3.5m at cross section PBIR002	1	£980.00	£980.00
P900.10 Bracing to plastic sheet piles at cross section MD002	1	£2,330.00	£2,330.00
P900.11 Bracing to plastic sheet piles at cross section MD003	1	£2,710.00	£2,710.00
P900.12 Bracing to plastic sheet piles at cross section MD004	1	£2,710.00	£2,710.00
P900.13 Bracing to plastic sheet piles at cross section AT002	1	£1,582.00	£1,582.00
P900.14 Bracing to plastic sheet piles at cross section DWG	1	£1,817.00	£1,817.00
P900.15 Bracing to plastic sheet piles at cross section 8a	1	£2,820.00	£2,820.00
P900.16 Bracing to plastic sheet piles at cross section BP001	1	£1,950.00	£1,950.00
P900.17 Bracing to plastic sheet piles at cross section PBIR001	1	£2,070.00	£2,070.00
P900.18 Bracing to plastic sheet piles at cross section PBIR002	1	£2,070.00	£2,070.00
644m Tree Clearance	1	£2,350.09	£2,350.09
469 93m Bunding	1	£2,547.02	£2,547.02
Bund 13	1	£600.00	£600.00
Emergency track repair	1	£370.00	£370.00
Works previously invoiced	1		£95,075.00
Sub Total			£169,019.11
Minus 2.5% retainer			£4,225.48
Minus amount previously Certified			£90,321.25
SubTotal			£74,472.38
Plus VAT @20%			£14,894.48
<b>TOTAL</b>			<b>£89,366.86</b>

Bank : HSBC Goole  
Sort code : 40-22-13  
Bank Account : 11370146

Thank you, we appreciate your business

**NM Group**

Nunn Close, The County Estate, Huthwaite, Sutton-in-Ashfield, Nottinghamshire NG17 2HW

Tel: 01623 518823

www.northmid.co.uk



To:- Doncaster East IDB  
 Epsom House  
 Chase Park  
 Redhouse Interchange  
 Doncaster  
 DN6 7FE

**Invoice****RE: Thorne Moors Pumping Station**

VAT No	INV No	CONT No	TENDER £	ORDER No	JOB No	DATE
648 1915 16	34544A-7	34544A		LOT 2		10/04/2017
DESCRIPTION						AMOUNT £
Thorne Moors Pumping Station						
Works completed on the above as per certified application						152,173.84
<p>Please note that we have recently been made aware of an attempt to fraudulently change our bank details. We can confirm that we HAVE NOT changed our banking arrangements and our account number and sort code remain the same.</p> <p>Should you receive any correspondence in relation to a change of bank details please forward directly to our Finance Director Daniel Taylor at our head office</p> <p>Bank: Lloyds Bank            Acc name : North Midland Construction plc            Sort Code: 30-96-18            Acc No: 02853661</p>						
Payment due by 01 May 2017						

GROSS AMOUNT	152,173.84
LESS RETENTION @ 5%	7,608.69
SUBTOTAL	144,565.15
ADJUSTMENT FOR RELEASE OF RETENTION	0.00
SUBTOTAL	144,565.15
ADD MATERIALS ON SITE	0.00
SUBTOTAL	144,565.15
LESS PREVIOUSLY CERTIFIED	81,465.83
SUBTOTAL	63,099.32
VAT @ 20%	12,619.86
<b>TOTAL DUE £</b>	<b>75,719.18</b>

**Registered Office:****NM Group**

Nunn Close The County Estate

Huthwaite Sutton-in-Ashfield Nottinghamshire NG17 2HW

Tel: 01623 518823

North Midland Construction PLC  
 Registered No 425188 England

Nomenca Limited  
 Registered No 3575174 England

# CONTRACT CERTIFICATE



**CLIENT** Doncaster East Internal Drainage Board  
**ADDRESS** Epsom House, Chase Park, Redhouse Interchange,  
 Doncaster, DN6 7FE

**CONTRACT** Thorne Moors WLMP Pumping Station (Lot2-M&E)  
**JBA Ref** 2011s5031  
**Contractor** North Midland Construction PLC  
**Address** Nunn Close, The Country Estate, Huthwaite, Nottinghamshire, NG17 2HW

**CERTIFICATE** 8

<b>Tender Total</b>	£	242,229.10
<b>Add/Deduct Variations</b>	£	1,931.88

Value of Work Executed up to:	<u>31/03/17</u>	£	152,173.84
Deduct Retention @ 5%		£	7,608.69
Add for materials on site		£	-
Sub-total		£	144,565.15
Deduct Amount Previously Certified		£	81,465.83
Amount Now Due		£	63,099.32
Add VAT @ 20.0%		£	12,619.86

**Amount now Certified** **£ 75,719.18**

	Prepared by	Checked by	Approved
Name	B Angamuthu	E McC Moore	B Angamuthu
Signed			
Date	05-04-17	05-04-17	05-04-17

Interim/Final

**Interim**

We hereby certify that the sum of Seventy Five Thousand, Seven Hundred and Nineteen Pounds, and  
Eigtheen Pence Only  
 is due to the Contractor in accordance with the terms of the Contract.

Payment is due 3 Weeks From Date of Invoice

Signed  for Project Manager

Date 05/04/2017

**NM Group**

Nunn Close, The County Estate, Huthwaite, Sutton-in-Ashfield, Nottinghamshire NG17 2HW

Tel: 01623 518823

www.northmid.co.uk



To:- Doncaster East IDB  
Epsom House  
Chase Park  
Redhouse Interchange  
Doncaster  
DN6 7FE

**Invoice****RE: Thorne Moors Pumping Station**

RE: Thorne Moors Pumping Station						
VAT No	INV No	CONT No	TENDER £	ORDER No	JOB No	DATE
648 1915 16	34544A-6	34544A		LOT 2		08/03/2017
DESCRIPTION						AMOUNT £
Thorne Moors Pumping Station						85,753.50
Works completed on the above as per certified application						
<p>Please note that we have recently been made aware of an attempt to fraudulently change our bank details. We can confirm that we HAVE NOT changed our banking arrangements and our account number and sort code remain the same.</p> <p>Should you receive any correspondence in relation to a change of bank details please forward directly to our Finance Director Daniel Taylor at our head office</p> <p><b>Bank:</b> Lloyds Bank <b>Acc name :</b> North Midland Construction plc <b>Sort Code:</b> 30-96-18 <b>Acc No:</b> 02853661</p>						
Payment due by 29 March 2017						

GROSS AMOUNT	85,753.50
LESS RETENTION @ 5%	4,287.68
SUBTOTAL	81,465.83
ADJUSTMENT FOR RELEASE OF RETENTION	0.00
SUBTOTAL	81,465.83
ADD MATERIALS ON SITE	0.00
SUBTOTAL	81,465.83
LESS PREVIOUSLY CERTIFIED	79,630.54
SUBTOTAL	1,835.29
VAT @ 20%	367.06
<b>TOTAL DUE £</b>	<b>2,202.34</b>

**Registered Office:****NM Group**

Nunn Close The County Estate

Huthwaite Sutton-in-Ashfield Nottinghamshire NG17 2HW

Tel: 01623 518823

North Midland Construction PLC  
Registered No 425188 England

Nomenca Limited  
Registered No 3575174 England



# CONTRACT CERTIFICATE

**JBA**  
consulting

**CLIENT** Doncaster East Internal Drainage Board  
**ADDRESS** Epsom House, Chase Park, Redhouse Interchange,  
Doncaster, DN6 7FE

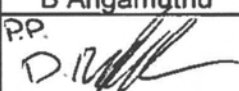

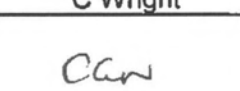
**CONTRACT** Thorne Moors WLMP Pumping Station (Lot2-M&E)  
**JBA Ref** 2011s5031  
**Contractor** North Midland Construction PLC  
**Address** Nunn Close, The Country Estate, Huthwaite, Nottinghamshire, NG17 2HW

**CERTIFICATE** 7

Tender Total	£	242,229.10
Add/Deduct Variations	£	1,931.88

Value of Work Executed up to:	<u>28/02/17</u>	£	85,753.50
Deduct Retention @ 5%		£	4,287.68
Add for materials on site		£	-
Sub-total		£	81,465.83
Deduct Amount Previously Certified		£	79,630.54
Amount Now Due		£	1,835.29
Add VAT @ 20.0%		£	367.06

**Amount now Certified** **£ 2,202.34**

	Prepared by	Checked by	Approved
Name	B Angamythu	D Macfarlane	C Wright
Signed			
Date	02-03-17	06-03-17	06-03-17

Interim/Final

**Interim**

We hereby certify that the sum of Two thousand, two hundred and two pounds, and thirty four pence only  
is due to the Contractor in accordance with the terms of the Contract.

Payment is due 3 Weeks From Date of Invoice

Signed  for Project Manager

Date

6-3-17

**NM Group**

Nunn Close ,The County Estate, Huthwaite, Sutton-in-Ashfield, Nottinghamshire NG17 2HW

Tel: 01623 518823

www.northmid.co.uk



To:- Doncaster East IDB  
Epsom House  
Chase Park  
Redhouse Interchange  
Doncaster  
DN6 7FE

**Invoice****RE: Thorne Moors Pumping Station**

VAT No	INV No	CONT No	TENDER £	ORDER No	JOB No	DATE
648 1915 16	34544-8	34544		LOT 1		10/04/2017
DESCRIPTION						AMOUNT £
Thorne Moors Pumping Station						
Works completed on the above as per certified application						318,610.43
<p>Please note that we have recently been made aware of an attempt to fraudulently change our bank details. We can confirm that we HAVE NOT changed our banking arrangements and our account number and sort code remain the same.</p> <p>Should you receive any correspondence in relation to a change of bank details please forward directly to our Finance Director Daniel Taylor at our head office</p> <p>Bank: Lloyds Bank Acc name : North Midland Construction plc Sort Code: 30-96-18 Acc No: 02853661</p>						
Payment due by 01 May 2017						

GROSS AMOUNT	318,610.43
LESS RETENTION @ 5%	15,930.52
SUBTOTAL	302,679.91
ADJUSTMENT FOR RELEASE OF RETENTION	0.00
SUBTOTAL	302,679.91
ADD MATERIALS ON SITE	0.00
SUBTOTAL	302,679.91
LESS PREVIOUSLY CERTIFIED	266,606.94
SUBTOTAL	36,072.97
VAT @ 20%	7,214.59
<b>TOTAL DUE £</b>	<b>43,287.56</b>

**Registered Office:****NM Group**

Nunn Close The County Estate

Huthwaite Sutton-in-Ashfield Nottinghamshire NG17 2HW

Tel: 01623 518823

A North Midland Construction PLC Group Company

North Midland Construction PLC  
Registered No 425188 England

Nomenca Limited  
Registered No 3575174 England

People Inspire Excellence

# CONTRACT CERTIFICATE



**CLIENT** Doncaster East Internal Drainage Board  
**ADDRESS** Epsom House, Chase Park, Redhouse Interchange,  
Doncaster, DN6 7FE

**CONTRACT** Thorne Moors WLMP Pumping Station (Lot1-Civils)  
**JBA Ref** 2011s5031  
**Contractor** North Midland Construction PLC  
**Address** Nunn Close, The Country Estate, Huthwaite, Nottinghamshire, NG17 2HW

**CERTIFICATE No** 8

<b>Tender Total</b>	£	338,658.88
<b>Add/Deduct Variations</b>	£	14,765.97

Value of Work Executed up to: 31/03/17 £ 318,610.43  
Deduct Retention £ 15,930.52  
Add for materials on site £ -  
Sub-total £ 302,679.91  
Deduct Amount Previously Certified £ 266,606.94  
Amount Now Due £ 36,072.97  
Add VAT @ 20.0% £ 7,214.59

**Amount now Certified £ 43,287.56**

	Prepared by	Checked by	Approved
Name	B Angamuthu	W Pearson	B Angamuthu
Signed			
Date	05-04-17	05-04-17	05-04-17

Interim/Final

**Interim**

We hereby certify that the sum of Forty three thousand, two hundred and eighty seven pounds, and fifty six pence  
Only  
is due to the Contractor in accordance with the terms of the Contract.

Payment is due 3 weeks from date of invoice

Signed for Project Manager

Date 05/04/2017

**NM Group**

Nunn Close, The County Estate, Huthwaite, Sutton-in-Ashfield, Nottinghamshire NG17 2HW

Tel: 01623 518823

www.northmid.co.uk



To:- Doncaster East IDB  
Epsom House  
Chase Park  
Redhouse Interchange  
Doncaster  
DN6 7FE

**Invoice****RE: Thorne Moors Pumping Station**

VAT No	INV No	CONT No	TENDER £	ORDER No	JOB No	DATE
648 1915 16	34544-7	34544		LOT 1		08/03/2017
DESCRIPTION						AMOUNT £
Thorne Moors Pumping Station						
Works completed on the above as per certified application						276,724.41
<p>Please note that we have recently been made aware of an attempt to fraudulently change our bank details. We can confirm that we HAVE NOT changed our banking arrangements and our account number and sort code remain the same.</p> <p>Should you receive any correspondence in relation to a change of bank details please forward directly to our Finance Director Daniel Taylor at our head office</p> <p><b>Bank:</b> Lloyds Bank <b>Acc name :</b> North Midland Construction plc <b>Sort Code:</b> 30-96-18 <b>Acc No:</b> 02853661</p>						
Payment due by 29 March 2017						

GROSS AMOUNT 276,724.41

LESS RETENTION @ 5% 13,836.22

SUBTOTAL 262,888.19

ADJUSTMENT FOR RELEASE OF RETENTION 0.00

SUBTOTAL 262,888.19

ADD MATERIALS ON SITE 3,718.75

SUBTOTAL 266,606.94

LESS PREVIOUSLY CERTIFIED 212,118.22

SUBTOTAL 54,488.72

VAT @ 20% 10,897.74

**TOTAL DUE £ 65,386.46**

North Midland Construction PLC  
Registered No 425188 England

**Registered Office:****NM Group**

Nunn Close The County Estate

Huthwaite Sutton-in-Ashfield Nottinghamshire NG17 2HW

Tel: 01623 518823

Nomenca Limited  
Registered No 3575174 England

# CONTRACT CERTIFICATE

**JBA**  
consulting

**CLIENT** Doncaster East Internal Drainage Board  
**ADDRESS** Epsom House, Chase Park, Redhouse Interchange,  
Doncaster, DN6 7FE

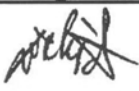
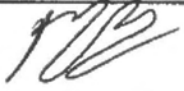
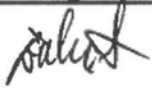
**CONTRACT** Thorne Moors WLMP Pumping Station (Lot1-Civils)  
**JBA Ref** 2011s5031  
**Contractor** North Midland Construction PLC  
**Address** Nunn Close, The Country Estate, Huthwaite, Nottinghamshire, NG17 2HW

**CERTIFICATE No** 7

<b>Tender Total</b>	£	338,658.88
<b>Add/Deduct Variations</b>	£	14,265.97

Value of Work Executed up to:	<u>28/02/17</u>	£	276,724.41
Deduct Retention		£	13,836.22
Add for materials on site		£	3,718.75
Sub-total		£	266,606.94
Deduct Amount Previously Certified		£	212,118.22
Amount Now Due		£	54,488.72
Add VAT @ 20.0%		£	10,897.74

**Amount now Certified** **£ 65,386.46**

	Prepared by	Checked by	Approved
Name	B Angamuthu	E McC Moore	B Angamuthu
Signed			
Date	08-03-17	08-03-17	08-03-17

Interim/Final

**Interim**

We hereby certify that the sum of Sixty five thousand, three hundred and eighty six pounds, and  
forty six pence only  
is due to the Contractor in accordance with the terms of the Contract.

Payment is due 3 weeks from date of invoice

Signed  for Project Manager

Date 08/03/2017

RS Hydro Ltd  
Leask House  
Hanbury Road  
Stoke Prior  
Bromsgrove  
B60 4JZ  
United Kingdom

Tel : 01527 882060  
Email : info@rshydro.co.uk  
**VAT Reg No:** 705 2333 71



## INVOICE

Page 1

Invoice No	10906
Invoice Date	15/12/2016
Order No	
Account Ref	JBACONS2
Payment Terms	30 days
Payment Due Date	14/01/2017

Doncaster East IDB  
Epsom House  
Chase Park, Redhouse Interchange  
Doncaster  
DN6 7FE

Quantity	Description	Unit Price	Net Amt	VAT %	VAT
	Flowview billing 6.3.16 - 6.3.17				
1.00	Single annual base FlowView Hosting fee irrespective of number of RTUs	200.00	200.00	20.00	40.00
5.00	Individual annual FlowView hosting fee per RTU	25.00	125.00	20.00	25.00
1.00	Costs per RTU <2mb £70, <5mb £120, <1gb £180 per month	180.00	180.00	20.00	36.00

Delivery Address if different from above:

Total Net	£	505.00
Carriage Net	£	0.00
Total VAT	£	101.00
Invoice Total	£	606.00

Barclays A/c 90891487 S/C 20-98-61  
IBAN: GB36 BARC 2098 6190 8914 87  
SWIFTBIC: BARCGB22

WeeeCare Compliance WEE/GE2611VR

# INVOICE

**M GOULD**

Civil Engineering  
Contractors

46 Midland Road  
Scunthorpe  
North Lincolnshire  
DN16 1DQ

T 01724 866772  
F 01724 855708  
E admin@mgould.co.uk

Invoice Number: I0212  
Date: 29 June 2016  
Account Number: DONEAST  
Contract Number: 5891

Doncaster East Internal Drainage Board  
Epsom House  
Chase Park  
Malton Way  
Doncaster  
DN6 7FE

Description

£ p

**THORNE MOORS – STEEL CONTROL STRUCTURE WORKS**  
**Life+Project Action C5**  
**Life+Project Reference: LIFE13NAT/UK00451**

Supply and installation of locking mechanism to new stop log  
arrangement at the Angle Drain site.

All as per our quotation dated 7 March 2016 825.00

825.00

V.A.T. @ 20% 165.00

**TOTAL NOW DUE: £990.00**

E.&O.E.

Please make cheques payable to M. Gould (Scunthorpe) Limited

Bank Details for electronic transfer

Sort Code: 20-76-14  
Account No: 80415960

Neil Gould  
Managing Director

Andrew Gould  
Contracts Director

Justine Gould  
Company Secretary

VAT Registered No 365056060  
Reg No 989252 England



**Contractor: NMC plc**

<b>FY</b>	<b>Pumping Station - Civils (99% completed)</b>		
<b>2016/17</b>	<b>Date</b>	<b>Event</b>	<b>Amount</b>
		Issue of Contract after Tender validity date	5,411.80
		Change to wind turbine	
		Change to access track and line of fence	
		Additional thickness to outfall structure	
	15/09/2016	Change to compressive strength of concrete	
		Change to pile load requirement	
		Change in pump configuration	
		Postponement of site mobilisation and works	5,646.80
		Late Issue of Drawings	
		Excess material on site	
		Removal of Manhole	
		Change to Pile Loads and numbers	
		Change to discharge structure	
		Repairs to access track	3,213.03
		Change in Chamber design - delay in critical path	4,157.47
		Hydrotite- concrete joints	836.87
		Deduct for temp works	- 5,000.00
		Add for bollards	500.00
		<b>Total cost of variation</b>	<b>14,765.97</b>
		<b>Tendered works value</b>	<b>307,871.71</b>
		<b>10% contingency</b>	<b>30,787.17</b>
		<b>Tender total</b>	<b>338,658.88</b>
	11/04/2017	<b>Actual value</b>	<b>318,610.00</b>
		<b>Additional works- Keith Fillingham (Estimate)</b>	<b>8,260.00</b>
		<b>Balance</b>	<b>11,788.88</b>

**Contractor: NMC plc**

<b>FY</b>	<b>Pumping Station - M&amp;E (65% completed)</b>		
<b>2016/17</b>	<b>Date</b>	<b>Event</b>	<b>Amount</b>
		Issue of Contract after Tender validity date	-
		Change to wind turbine	-
		Change in pump configuration	-
		Additional telemetry items and labour	1,931.88
		<b>Total cost of variation</b>	<b>1,931.88</b>
		<b>Tendered works value</b>	<b>230,730.09</b>
		<b>10% contingency</b>	<b>11,536.50</b>
		<b>Tender total</b>	<b>242,229.10</b>
	11/04/2017	<b>Actual value</b>	<b>152,173.84</b>
		<b>Balance</b>	<b>90,055.26</b>

**Contractor: Northmoor Plant Ltd**

<b>FY</b>	<b>Project:</b>	<b>Lot A - Crowle Moors (100 % completed)</b>	
<b>2016/17</b>	<b>Date</b>	<b>Event</b>	<b>Amount (£)</b>
	06/01/2017	Reduction in scope due to John Isle's land	
	17/01/2017	Improved access track	21,344.55
		Security gate and concrete blocks	
		<b>Total cost of variation</b>	<b>21,344.55</b>
		<b>Tendered works value</b>	<b>134,410.89</b>
		<b>10% contingency</b>	<b>13,441.09</b>
		<b>Tender total</b>	<b>147,851.98</b>
		<b>Actual value</b>	<b>108,269.52</b>
		<b>Balance</b>	<b>39,582.46</b>

**Contractor: G Fillingham & Sons**

<b>FY</b>	<b>Project:</b>	<b>Lot B - Ponybridge Wood, Cassons Garden &amp; Weirs (100% completed)</b>	
<b>2016/17</b>	<b>Date</b>	<b>Event</b>	<b>Amount</b>
	31/01/2017	Attendance on Engineers Staff £35p/h x10 visits	£350
		Log and chip road repair 45sq/m	£1,080
		Additional Tree Clearance at bund locations 14, 17, 22, 23, 24 Totaling 643.86 l/m	£2,350.09
		Omission of bill items D290.06 and D290.07	-£40.00
		Additional Bunding missed off BoQ but included on Drawing 469.93 l/m	£2,547.02
		Omission of Bill Items E900.04 and E900.05	-£300.00
		Omission of Bill Items P900.04 and P900.05	-£1,770
		Additional works required at Bund 13	£600.00
		Track repair using methon not in Bill	£370.00
		Reduction in rate (labour) for bill items P900.13 and P900.14 Items to be stored at NE shed	-£586.50
		<b>Total cost of variation</b>	<b>£4,600.61</b>
		<b>Tendered works value</b>	<b>164,343.00</b>
		<b>10% contingency</b>	<b>16,434.30</b>
		<b>Tender total</b>	<b>180,777.30</b>
		<b>Actual value</b>	<b>168,943.61</b>
		<b>Savings</b>	<b>11,833.69</b>
		<b>Additional works on weirs</b>	<b>11,833.00</b>
		<b>Balance</b>	<b>0.69</b>

Contractor: Northmoor Plant Ltd			
Financial year	Project:	Lot 1 - Crowle Moors (100 % completed)	
2015/16	Date	Event	Amount (£)
	08/04/2016	Scrub clearance	364.80
	08/04/2016	Plastic Sheet Pile Bunding 45.5m	760.65
		Tree stump removal	2,400.00
		<b>Total cost of variation</b>	<b>3,525.45</b>
		<b>Tendered works value</b>	<b>41,609.00</b>
		<b>10% contingency</b>	<b>4,160.90</b>
		<b>Tender total</b>	<b>45,769.90</b>
	19/01/2017	<b>Final value</b>	<b>43,238.08</b>
		<b>Savings</b>	<b>2,531.82</b>
		<b>Crowle weir additional works</b>	<b>750</b>
		<b>scrub clearance</b>	<b>1250</b>
		<b>Balance</b>	<b>1,781.82</b>

		<b>Contractor: G Fillingham &amp; Sons</b>	
<b>Financial year</b>	<b>Project:</b>	<b>Lot 2 - South of Limestone Road (100% completed)</b>	
<b>2015/16</b>	<b>Date</b>	<b>Event</b>	<b>Amount</b>
	07/03/2016	Hire of wide track excavator	3,100.00
	28-Aug-16	Extra bracing	1,288.00
		Hand piling due to access constraint	1,180.00
	18/03/2016	Removal of tree roots and scrub clearance	1,725.00
	15/11/2016	Additional bracing & additional piles	523.66
		<b>Total cost of variation</b>	<b>7,816.66</b>
		<b>Tendered works value</b>	<b>57,845.00</b>
		<b>10% contingency</b>	<b>5,784.50</b>
		<b>Tender total</b>	<b>63,629.50</b>
	10/0216	<b>Final value</b>	<b>65,661.66</b>
		<b>Savings</b>	<b>- 2,032.16</b>

Contractor: Northmoor Plant Ltd			
Financial year	Lot 3	North of Limestone Road (100% completed)	
2015/16	Date	Event	Amount
	14/03/2016	Alternative spec. product - weir bracings	1,316.80
	08/04/2016	Extra timber bracing for PSP Weir 93+94	648.00
	08/04/2016	Scrub clearance	252.00
	08/12/2016	Scrub Clearance	319.20
	16/12/2016	Additional temporary works - Xsn 22	7,894.00
		<b>Total cost of variation</b>	<b>10,430.00</b>
		<b>Tendered works value</b>	<b>108,433.80</b>
		<b>10% contingency</b>	<b>10,843.38</b>
		<b>Tender total</b>	<b>119,277.18</b>
	19/01/2017	<b>Actual value</b>	<b>107,589.70</b>
		<b>Savings</b>	<b>11,687.48</b>
		<b>Remedial works - to fix pipes</b>	<b>500.00</b>
		<b>Additional works - tilting weir</b>	<b>800.00</b>
		<b>Balance</b>	<b>10,387.48</b>

<b>FY</b>	<b>Project:</b>	<b>Roadworks</b>	
<b>2016/17</b>	<b>Date</b>	<b>Event</b>	<b>Amount (£)</b>
	14/03/2017	Keith Fillingham - temporary works	2,500.00
	21/04/2017	One Way TM - Permanent works	4,480.00
	19/04/2017	<b>Actual value</b>	<b>2,500.00</b>

**Balance**

	JBA Consulting Implementation				
	Design	Construction	CDM - sub-contract	Expenses	Total
19-Sep-16 to 31st Oct 16	3,713.19	8,904.65		457.14	12,617.84
1st Nov to 30th Nov 16	6,642.85	6,050.58		134.60	12,693.43
1st Dec to 31st Dec 16	1,120.51	4,744.82	500.00	352.50	5,865.33
1st Jan to 31st Jan 17	1,414.60	8,843.11	450.00	410.20	10,257.71
1st Feb to 28th Feb					10,758.04
1st Mar to 31st Mar					10,356.08
Running total					62,548.43
1st Apr to 30th Apr					8,000.00
1st May to 31st May					8,000.00
Expected final cost					78,548.43
Proposed cost					64,374.39
Total available balance					1,825.96
Expected variation					14,174.04

HRA

179.26
111.46

2479.29

2188.57

-2188.57

**Extras:**

- 1) NMC early warnings and compensation events 1) pile load, 2) Archaeology, 3) concrete pour, 4) Christmas shutdown, 5) Telemetry, 6) Postponement and prelims in all Ces
- 2) Change and improvements in design to mitigate Compensation events & improve safety
- 3) Extension of pumping station construction programme, any delay caused by the contractor to bring £500/day
- 4) Swinefleet Gate Access Road improvement works
- 5) Security gate at Crowle
- 6) GPS instrument fault
- 7) New Weir

Archaeologist

Contractor: FAS Heritage Ltd

Financial year							
2015/16	Project	Amount (£)	% completed	Variation	Total (£)	Actual value	Savings

Lot1	3,570.00	100%	2,805.00	6,375.00	3,825.00	2,550.00
Lot2	765.00	100%		765.00	765.00	-
Lot3	1,785.00	100%	1,530.00	3,315.00	2,295.00	1,020.00

Pumping Station	1,785.00	100%		1,785.00	1,020.00	765.00
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Lot A	2,805.00	100%		2,805.00	755.00	2,050.00
Lot B	10,455.00	100%		10,455.00	1,530.00	8,925.00

Total				25,500.00	10,190.00	15,310.00
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Archaeologist to submit report and invoice for £500

**Contractor: M Gould Ltd**

<b>Financial year</b>	<b>Project:</b>	<b>Angle Drain and Bluebridge structure (100% completed)</b>	
<b>2015/16</b>	<b>Date</b>	<b>Event</b>	<b>Amount (£)</b>
	04/03/2016	Wider temporary works at Blue Bridge	600.00
	19/04/2016	Temporary fencing	- 360.00
	19/04/2016	Security Guards	- 8,132.40
	19/04/2016	Site welfare	- 1,260.00
	19/04/2016	Excavation for stone pitching Blue Bridge	166.32
	19/04/2016	Excavate additional soil - Blue Bridge	400.00
	19/04/2016	Backfill - Blue Bridge	200.00
	19/04/2016	Spreading of surplus soil - Blue Bridge	200.00
	19/04/2016	Extra 2m long culvert - Blue Bridge	1,178.76
	19/04/2016	Plug and seal the existing 225mm pipe	150.00
	19/04/2016	Timber post and rail fencing at Blue Bridge	1,050.00
	05/01/2016	Driven area of AU20 piles	- 1,957.41
	05/01/2016	Driven area of AU25 piles	- 3,075.93
	04/03/2016	Splicing	- 4,400.40
	04/03/2016	Install additional AU25 piles - Blue Bridge	1,398.15
	19/04/2016	Load and transport surplus sheet piles	600.00
	11/02/2016	Continuous vertical weld	42.12
	11/02/2016	Burn off top piles - Angle Drain	1,087.50
	11/02/2016	Transport & dispose burnt off piles	1,278.00
	04/03/2016	Extra bituminous paint	334.74
	04/03/2016	Clean extra exposed steel sheet piles	312.69
	19/04/2016	Stone pitching - blue bridge	2,030.00
	19/04/2016	Extra waling beam	1,407.18
	06/03/2016	Improve access track between NE shed & Angle Drain	- 600.00
	04/04/2016	Repair access track - Blue Bridge	2,289.00
	06/03/2016	Improve access track between NE shed & Angle Drain	600.00
	29-Jun-16	Stop log locking mechanism	825.00
	31-Jul-16	Galvanised access platform and gate	3,600.00
		<b>Total cost of variation</b>	<b>- 36.68</b>
		<b>Tendered works value</b>	<b>312,739.64</b>
		<b>10% contingency</b>	<b>31,273.96</b>
		<b>Tender total</b>	<b>344,013.60</b>
		<b>Actual works value</b>	<b>310,944.96</b>
		<b>Savings</b>	<b>33,068.64</b>





Quote No: Q-GO-16067

5 January 2017

Mr. James Felstead  
NMC Nomenca  
Nunn Close  
The County Estate  
Nottinghamshire  
NG17 2HW

Leask House  
Hanbury Road  
Stoke Prior  
Bromsgrove  
Worcestershire  
B60 4JZ  
[www.rshydro.co.uk](http://www.rshydro.co.uk)  
[sales@rshydro.co.uk](mailto:sales@rshydro.co.uk)  
Tel: +44 (0) 1527 882060

Quotation Ref: NMC Nomenca-Blue Bridge & Angle Drain-Felstead

Dear James

Thank you for your enquiry. We are pleased to provide the following quotation for your consideration. Please ensure items and services quoted meet your application requirements prior to acceptance.

On agreement, we will need the following to proceed;

- Completed Quote Acceptance form
- Copy of your Purchase Order, as applicable *\*(RS Hydro Terms apply unless otherwise approved in advance).*

**To process your order, please send completed Quote Acceptance and/or Purchase Order to**  
[orders@rshydro.co.uk](mailto:orders@rshydro.co.uk)

**Where same day shipment has been agreed, orders must be received before 12pm.**

We will endeavour to meet your delivery requirements, however lead times are subject to stock levels and availability from suppliers. Please be advised payments by credit cards above £250 are subject to a 2% surcharge, alternative arrangements are available on request. Please refer to our Terms and Conditions.

Yours sincerely

Rob Stevens  
Managing Director  
Email: [rob.stevens@rshydro.co.uk](mailto:rob.stevens@rshydro.co.uk)  
Phone: 07787 117116



## Quotation

**Quote Number** : Q-GO-16067  
**Quote Reference** : NMC Nomenca-Blue Bridge & Angle Drain-Felstead  
**Issue Date** : 5 January 2017

	Code	Product	Description	Qty	Price	Total
1	*****	MESSAGE	<b>Angle Drain</b>	1	£0.00	£0.00
2	S12-S-G0250-AA-00-000	SDI12 Submersible Pressure Transducer 0-2.5mWG (add cable)	Pressure Range: 0 - 2.5 mWG. Output: SDI-12. Supply Voltage: 6 - 30V dc. Cable Length: 0m cable. Process Connection: Self flushing nose cone (G 1/4" when removed). Housing Material: 316L Stainless Steel. Seal Material: Viton. Diaphragm Material: Stainless Steel 1.4435 (316L). Accuracy (NL&H): <±0.1% / FS (BFS). Cable Sheath material: PUR. Total Thermal Error: <±0.1% / FS. Media Temperature: -20 to +60 °C non freezing. Compensated Temperature: 20 °C ± 25 °C. Special Options: Pressure and Temperature measurement	1	£420.00	£420.00
3	05	Cable PUR - IMSL	PUR vented cable. Price per meter for the IMSL Series.	5	£3.40	£17.00
4	GVB	Gauged Level sensor vent box	Vent box including desiccant, gortex gland and Din rail terminal connections	1	£40.00	£40.00
5	Stilling Well 4" 2m	Stilling Well - PVC 4"	PVC Stilling Well - 4", 2m long with slots and fixings (to be installed by RSH)	1	£90.00	£90.00
6	900.000.055	Input Cable 2m	7pin cable 2m; 1x male jack - open	1	£30.10	£30.10
7	100.753.003	A753 addWAVE B3 Radio RTU	A753 addWAVE B3 Remote Station 450-460 MHz; w/o solar set. For applications up to 20km	1	£2,150.00	£2,150.00
8	900.000.470	Antenna TNC 430-470 MHz inc. bracket/6m cable	Antenna TNC 430-470 MHz inc. mounting bracket and 6m cable	1	£99.00	£99.00
9	200.733.502	A502 Signal converter 4-20mA-> 0-2.5V	A502 Signal converter 4-20mA-> 0-2.5V; 3x; I through mA-loop	1	£343.20	£343.20
10	200.800.016x	5pin-5pin Extension cable 10m		1	£0.00	£0.00
11	383014	Kiosk Enclosure 380x300x140mm	380 x 300 x 140mm Plastic kiosk. Removeable cover secured with plastic slotted and threaded bolts at each corner. Ideal for housing Telemetry RTU and small peripheral units and junction boxes.	1	£85.00	£85.00
12	TECHNEAT4.1MPOLESET	Pole Set 3.6m	Pole set with 2 1.5m lengths and .6m ground tube	1	£120.00	£120.00
13	*****	MESSAGE	<b>Blue Bridge</b>	1	£0.00	£0.00

Registered details, Leask House, Hanbury Road, Stoke Prior, Bromsgrove, Worcestershire. B60 4JZ, United Kingdom. Registration No: 3452628 VAT Reg No: 705 2333 71

14	S12-S-G0250-AA-00-000	SDI12 Submersible Pressure Transducer 0-2.5mWG (add cable)	Pressure Range: 0 - 2.5 mWG. Output: SDI-12. Supply Voltage: 6 - 30V dc. Cable Length: 0m cable. Process Connection: Self flushing nose cone (G 1/4" when removed). Housing Material: 316L Stainless Steel. Seal Material: Viton. Diaphragm Material: Stainless Steel 1.4435 (316L). Accuracy (NL&H): <±0.1% / FS (BFSL). Cable Sheath material: PUR. Total Thermal Error: <±0.1% / FS. Media Temperature: -20 to +60 °C non freezing. Compensated Temperature: 20 °C ± 25 °C. Special Options: Pressure and Temperature measurement	1	£420.00	£420.00
15	05	Cable PUR - IMSL	PUR vented cable. Price per meter for the IMSL Series.	5	£3.40	£17.00
16	GVB	Gauged Level sensor vent box	Vent box including desiccant, gortex gland and Din rail terminal connections	1	£40.00	£40.00
17	900.000.055	Input Cable 2m	7pin cable 2m; 1x male jack - open	1	£30.10	£30.10
18	100.753.003	A753 addWAVE B3 Radio RTU	A753 addWAVE B3 Remote Station 450-460 MHz; w/o solar set. For applications up to 20km	1	£2,046.00	£2,046.00
19	900.000.470	Antenna TNC 430-470 MHz inc. bracket/6m cable	Antenna TNC 430-470 MHz inc. mounting bracket and 6m cable	1	£99.00	£99.00
20	200.733.502	A502 Signal converter 4-20mA-> 0-2.5V	A502 Signal converter 4-20mA-> 0-2.5V; 3x; I through mA-loop	1	£343.20	£343.20
21	200.800.016	5 pin to 5 pin 10m extension cable	5 pin 10m extension cable for power supply to Adcon Telemetry unit	1	£69.30	£69.30
22	MISC	Miscellaneous	Miscellaneous Parts/Consumables	2	£230.00	£460.00
23	200.733.522	5W Solar A755/753 ect	5W 540mA Solar Set 9VDC	1	£198.00	£198.00
24	383014	Kiosk Enclosure 380x300x140mm	380 x 300 x 140mm Plastic kiosk. Removeable cover secured with plastic slotted and threaded bolts at each corner. Ideal for housing Telemetry RTU and small peripheral units and junction boxes.	1	£85.00	£85.00
25	TECHNEAT4.1MPOLESET	Pole Set 3.6m	Pole set with 2 1.5m lengths and .6m ground tube	1	£120.00	£120.00
26	MISC	Miscellaneous	Miscellaneous Parts/Consumables	2	£250.00	£500.00
27	FIELDENG2	Day rate for Two Man Team	Day rate for Two- man team to carry out site survey/ tests on remaining equipment/ installing equipment/ or training. Based on 8hrs	2	£825.00	£1,650.00
28	FIELDENG	Day Rate for Field Engineer	Day rate for Field Engineer to carry out site survey/ tests on	2	£550.00	£1,100.00

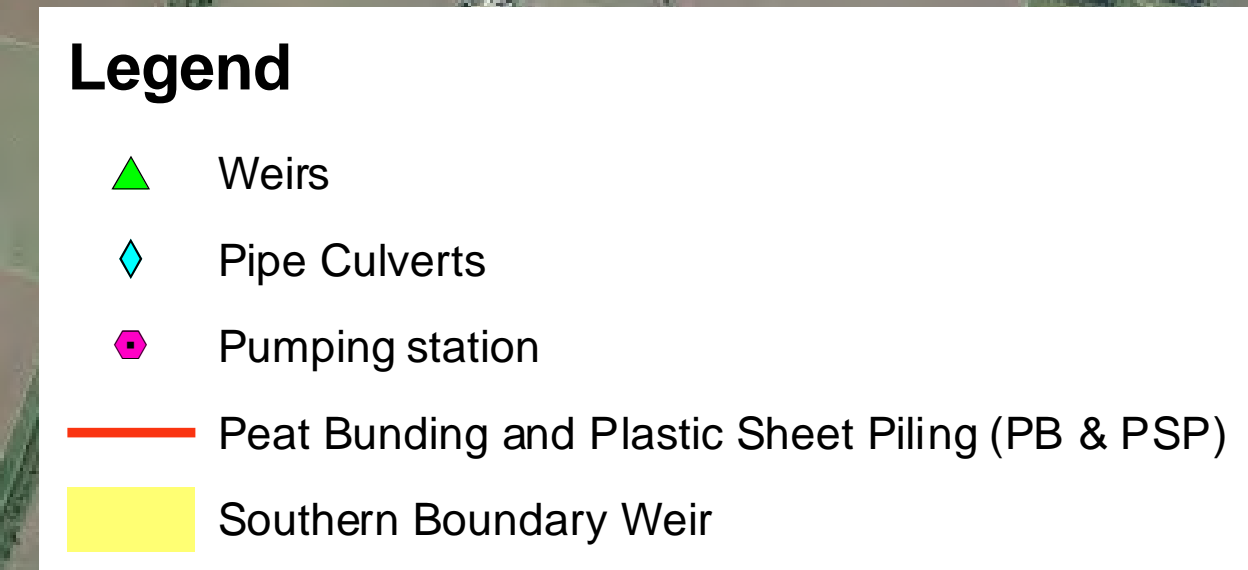


			remaining equipment/ installing equipment/ or training. Based on 8hrs			
29	MILEAGE	Mileage	Return Mileage.	780	£0.50	£390.00

NET	VAT	Gross
£10,961.90	£2,192.38	£13,154.28

**Payment Terms** Strictly 30 days from date of invoice.  
**Validity** This quotation remains valid for 30 days from 5 January 2017  
**Additional Information** Please refer to our Terms & Conditions attached  
**E & OE**





Swinefleet Gate


Green Belt

Limestone Road

Bells Pond



Blue Bridge



Pumping Station

## Southern Canals

## Southern Boundary

## Angle Drain

## Crowle Moors

## Ponybridge Marsh

## Ponybridge Wood



0 0.375 0.75 1.5 Kilometres

## THORNE CROWLE AND GOOLE MOORS - WATER LEVEL MANAGEMENT PLAN IMPLEMENTATION

Works Completed up to May 2017 V1



Date	Name of person complaining	Contact details of person	Address	Complained to	Details of Complaint	Parties involved	Meeting	Letter	Email	Solution	Accepted (Y/N)	Repeated
17/11/2016	Malcolm Barker	'barkerfarm@btinternet.com'		JBA Consulting	Expressed concerns about the condition of tarmac road between the Old Peat Works and Red House Farm	NE			Regular liasion made with Mr Malcolm in person & Natural Engalnd have commnicated about the road improvement works	Achieved by improving the condition of road.Keith Fillingham did the temporary improvements of the access track and tarmac road. OnewayTM will do the permanent tarmac improvement in the 3rd week of April	Y	N
24/01/2017	Graham Flear	caflear@btinternet.com	Dole Road, Crowle	Natural England	Will you please let me know how and why the contractors carrying out work on the North Moor have been granted permission to lay a new road to facilitate the movement of their machinery. The road down here was repaired at long last a year ago and we do not want them driving those heavy metalled tracked machines past our house every day. They have already left a layer of mud all down the road which is being dragged onto our driveway If you or North Lincs council have seen fit to allow this work without consulting or even mentioning it to the residents down here then you must come down here and make sure that the contractors carry out their work with consideration for us. They must be made to sweep the road every evening and must be aware that we will not be happy if they drive those machines past our houses. The vibration from those heavy machines on this sort of land is felt in the house and long term, could cause damage to the properties. Please contact me at your earliest convenience and let me know what is happening. As common courtesy we should have been consulted before this work began.	Northmoorplant, DEIDB, LWT	Darren visited on 24th Jan 2017		Darren emailed on 25 Jan 2017	Road condition maintained by the contractor	Y	N
06/02/2017	Phil Maxwell		Northmoor Plant Ltd	Police	Mr John Carney was entering your site, fenced or marked area, to stop your work. All of this was happening on last Friday. Both of you approached police and yesterday you have registered a complaint against Mr John Carney.	Northmoorplant, DEIDB, LWT			Balaji emailed on 06/02/2017: Police have requested you to call them if you see Mr John Carney again at your site as they are already familiar about his similar actions in the area. You have raised the safety concerns of NMP's staffs and Mr John Carney as even trying to protect oneself could harm the other. Please continue working only if it is safe to do so and call police for any assistance as soon as possible. Please let us know if you come across any similar issues. Please forward the police complaint number and records to us.	Asked the contractor to leave the site when it is not safe to work/stay there anymore	Y	N
10/02/2017	Mrs Julie Cawkwell		Top Moors Farm, Swinefleet, Goole, DN14 8DT	Natural England	Her concern is about the condition of the road between Swinefleet Gate and Old Peat Works over the last 5 years and the recent increase in vehicle movements. She expects us to improve the condition of the road between this stretch now and not to be degraded by us in the future. She appreciated our access road improvement works done in last November but she expects us to maintain the standard. We will need to write a letter to her about our projects and the use of the road especially whether we will improve this stretch of road or not.  She does not want any vehicle waiting or unloading near her farm. I understand that Ben Fisher from NMC have been communicating about the works with Mrs Julie Cawkwell over the last 3 weeks. But, she has also experienced number of problems due to other contractors blocking the access road.		Janet Canning and Balaji met her on 16th July.	to issue		Achieved by improving the condition of road.Keith Fillingham did the temporary improvements of the access track and tarmac road. OnewayTM will do the permanent tarmac improvement in the 3rd week of April	Y	
14/02/2017	Ross Hewson	ross.hewson@rockscape.co.uk	M: 07725 657 760 T: 01724 781 592 - Rockscape Contract Services North Moor Farm Crowle Scunthorpe North Lincolnshire DN17 4DA	Natural England	Reinstate the road between Old Peat Works and Red House Farm	NMC, DEIDB, NE			Emailed him about the temporary improvement works. Natural England have communicated about the permanent improvement works	Achieved by improving the condition of road.Keith Fillingham did the temporary improvements of the access track and tarmac road. OnewayTM will do the permanent tarmac improvement in the 3rd week of April	Y	
24/02/2017	Malcolm Barker	'barkerfarm@btinternet.com'		JBA Consulting	Expressed concerns about construction traffic using New Lane and casuign damage to the culvert	NE				Conveyed the information to Natural England as Life+ contractors might have been involved in this as Mrs Julie Cawkwell mentioned during her complaint. Janet canning is trying to find out about this from Life+ project contractors.		