



Bullitt County Public Schools

1040 Highway 44 East
Shepherdsville, Kentucky 40165

502-869-8000
Fax 502-543-3608
www.bullittschools.org

MEMO:

TO: Keith Davis

FROM: Bret Highley *ABH*

DATE: February 13, 2018

RE: February Agenda Item – BG-4
Nichols Elementary Sewer Treatment Plant

Attached for the Board's review and consideration is the revised BG-4 for Nichols Elementary School Sewer Treatment Plant. All the inspections have been completed and the warranty and record documents have been turned over to the Maintenance Department. The plant has been fully operational since August 23, 2013.

I recommend that the Board approve this BG-4 document. If you have any questions please call me at 502-921-3659.

Attachment:

- Kentucky Department of Education BG-4 Form
- Letter from ERH Inc. to the Division of Water
- Completion Letter from Besco, Plant Manufacturer
- Bullitt County Code Enforcement Electrical Certificate.

*OK to Feb.
Harris
Bryant*

FACPAC BG4 Form (Ref# 27738)

District: Bullitt County (071)

BG Number: 13-152 (Imported Project)

Nichols Elem School - construct a new sewer trmt plant - Docs arrived

Form Status: Saved

Project Status: Active

Project Phase: No Data

Contract: PACE Contracting, LLC, 01

Type: General Contractor

Proposed

Firm / Contractor

PACE Contracting, LLC

Project Construction Cost

Original Contract Amount	\$147,307.75
Net Total of Change Orders to Contract	\$3,800.00
Original Purchase Order Total	\$71,501.29
Net Total of Change Orders to Purchase	(\$2,044.40)
Orders	
Total Cost of Construction	\$220,564.64

Verification of Required Approvals by Other Regulatory Agencies**Office of Housing, Buildings, and Construction**

Certificate Of Occupancy Date	
Plumbing Certificate Date	8/1/2013
Electrical Certificate Date	8/26/2013
Fire Alarm Certificate Date	
Sprinkler Certificate Date	
Boiler Certificate Date	
Range Hood Suppression Date	
Verification of Approval - Other	
Verification of Approval - Other Date	

Natural Resources and Environmental Protection Cabinet

Sewage Disposal Certificate Date	8/1/2013
Natural Resources and Environmental Protection Cabinet - Other	
Natural Resources and Environmental Protection Cabinet - Other Date	

Close Out

Punch List Completed Date	8/23/2013
Record Drawings Completed Date	8/23/2013
Warranty & Guarantees Information Provided Date	8/23/2013
Owner Training on Systems Date	8/20/2013
Verification of Payment of Debts and Claims to Date	10/31/2013
Close Out - Other	

Close Out - Other Date

BG4 Date

BG4 Board Order Date

Attachments

BG4.pdf

BG4 Signature Page (Online Form Ref# 27738)

The work performed under this contract has been reviewed and found to be substantially complete, according to the plans and specifications approved by the Kentucky Department of Education.

Architect

Date

Engineer

Date

Contractor / Construction Manager

Date

Local Board of Education Designee

Date

KENTUCKY DEPARTMENT OF EDUCATION

702 KAR 4:160

BG-4
CONTRACT CLOSEOUT FORM

District Name: Bullitt County District Code: 71 Facility Name: Nichols Elementary School School Code: 70

BG #: 13-152 Project Name: Nichols Sewer Treatment Plant

Contractor: _____ Bid Package: _____

A. Project Construction Cost:

1. Original Contract Amount	\$	<u>\$147,307.75</u>
2. Net Total of Change Orders to Contract	\$	<u>\$3,800.00</u>
3. Original Purchase Order Summary Amount	\$	<u>\$71,501.29</u>
4. Net Total of Change Orders to Purchase Orders	\$	<u>(\$2,044.40)</u>
5. Total Cost of Construction (sum of lines 1 - 4)	\$	<u>\$220,564.64</u>

B. Verification of required approvals by other regulatory agencies:

1. Office of Housing, Buildings and Construction

a. Certificate of Occupancy	DATE: <u>n/a</u>	e. Sprinkler Certificate	DATE: <u>n/a</u>
b. Plumbing Certificate	DATE: <u>august 1,2013</u>	f. Boiler Certificate	DATE: <u>n/a</u>
c. Electrical Certificate:	DATE: <u>august 26,2013</u>	g. Range Hood Suppression	DATE: <u>n/a</u>
d. Fire Alarm Certificate:	DATE: <u>n/a</u>	h. Other	DATE: _____

2. Natural Resources and Environmental Protection Cabinet

a. Sewage Disposal Certificate	DATE: <u>august 1,2013</u>
b. Other	DATE: _____

C. Close Out:

1. Punch List Completed	DATE: <u>august 23,2013</u>	4. Owner Training on Systems	DATE: <u>8/20/2013</u>
2. Record Drawings Completed	DATE: <u>august 23,2013</u>	5. Verification of Payment of	
3. Warranty & Guarantees	<u>august 23,2013</u>	Debts and Claims to Date	DATE: <u>10/31/2013</u>
Information Provided	DATE: _____	6. Other	DATE: _____

The work performed under this contract has been reviewed and found to be substantially complete, according to the plans and specifications approved by the Kentucky Department of Education.

Architect: _____	DATE: _____
Engineer: _____	DATE: _____
Contractor/ Construction Manager: _____	DATE: _____
The _____ Board of Education accepts this contract as being complete subject to the review of the Kentucky Department of Education.	
Local Board of Education Designee: _____	DATE: _____

LOCAL BOARD ORDER MUST BE ON FILE WITH DISTRICT
Submit one complete copy to KDE for each contract and purchase order summary, if utilized.

BG-4 Date: _____

Board Order Date: _____

PO Certification Statement Phase

Final Statement

Change Order Stmt.

[illegible]

Change Order Stmt.

Initial PO Total	\$	71,501.25	\$	(2,044.36)	Final PO Total	\$	69,456.89
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Architect's Signature
Date

ERH, Inc.

August 13, 2013

Mr. Greg Goode
Wastewater Facilities Review Section
Facilities Construction Branch
4th Floor
200 Fair Oaks Lane
Frankfort, Ky. 40601

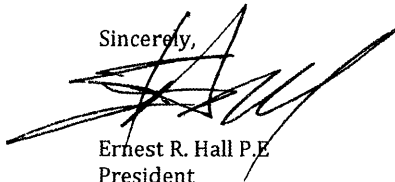
Re: Completion Certification
Nichols Elementary School WWTP Project
Bullitt County, Kentucky

Dear Greg:

This letter certifies that the Nichols Elementary School Wastewater Treatment Plant Improvements Project has been constructed in accordance with the approved plans and specifications submitted to your office April 17, 2013. Final inspection of the construction site by our firm was determined on August 1, 2013. Startup by Beckman Environmental was also initiated on August 1, 2013 and all systems checked out are presently running satisfactory as designed.

If you have any questions pertaining to this matter please feel free to contract me at any time.

Sincerely,



Ernest R. Hall P.E.
President



Beckman Environmental Services Co.
Wastewater treatment and services since 1973

4259 Armstrong Blvd. Batavia, Ohio 45103

August 23, 2013

Pace Contracting
200 Willinger Road
Jeffersonville, IN 47130

Attn: Tom Wood

Re: Nichols Elementary School
Bullitt County, KY
Sewage Treatment Plant

Dear Tom:

This is to inform you that the sewage treatment plant for the above referenced facility has been completed.

There was a problem with one of the influent pumps leaking oil. This has been corrected.

The system is operational at this time.

Please call with any questions or comments.

Sincerely

John Beckman
VP, General manager

Bullitt County Code Enforcement

CERTIFICATE OF COMPLIANCE

B-12- 11568

Certificate Number

Eng. File /Project # 12373

Type of occupancy: Barn Residential Commercial/Industrial University/College Other _____

LOCATION Nichols Elementary School DESCRIPTION Final Waste Water

OWNER'S NAME Board of Education 10665 Hwy 44 West Treatment

OWNER'S ADDRESS _____

Phone # _____

COMPANY J. George Electric Co. Street City/County _____ Zip Code _____
Phone # 568-2030

CONTRACTOR - License # 9911 MASTER ELECTRICIAN - License # 9912

ADDRESS 1515 Payne St. Street City/County Lou Ky Zip Code 40206

CONNECTION OF: Temporary Pole Service for Construction

SERVICE Underground Overhead

PANELS 1 ✓

Transformer _____

Emergency Generators _____

Circuits 5 ✓

Fixtures _____

Sockets _____

Receptacles _____ ✓

Ranges _____

PHASE 3-ph

Dryers _____

Ovens _____

Water Heaters _____

Dishwashers _____

Disposals _____

Air Conditioning _____

Electrical Furnaces _____

Kitchen Equipment _____

Permanent Service Only

VOLTS 120/208

AMPS 100A

Duct Heaters _____

Electrical Space Heaters _____

H-Vac _____

Heaters & Vents _____

Motors _____ ✓

Emergency System _____

Fire Alarm _____

Controls _____ ✓

Other Final Pole Service for Sewage Pumps

The undersigned further states that to the best of his/her ability and knowledge the above noted equipment has been installed in compliance with the national Electrical Code. It is a condition of this certificate that no additions or alterations shall be made to the above electrical wiring or equipment without first requesting a re-inspection.

8/26/13

Date of Inspection

Blankenship

Certified Electrical Inspectors Name

2515

Certification #