

**PRECONSTRUCTION CONFERENCE
CELLS 1 - 4
NORTH WAKE SANITARY LANDFILL**

**CDM PROJECT NUMBER 6172-45
AUGUST 17, 1994**

PERSONNEL

Owner

County of Wake
P.O. Box 550
Raleigh, NC 27602

Fac/Perm/Co ID #	Date	Doc ID#
92-09 my	7/19/94	DIN 14422

Director, Solid Waste Management: Joseph P. "Phil" Carter - 856-6835
Site Construction Coordinator: Wayne Woodlief - 856-6202

Engineer

Camp Dresser & McKee
5400 Glenwood Avenue
Suite 300
Raleigh, NC 27612
Phone: (919) 787-5620
Fax: (919) 781-5730

Client Officer - Joseph F. Wiseman, Jr.	(919) 787-5620
Project Engineer - Vance Moore	(919) 787-5620
Construction Manager - Paul Chabot	(919) 787-5620
Contract Administrator - Bernie Garrett	(919) 787-5620
Resident Project Representative - Lee Bush	(919) 787-5620

CELLS 1 - 4 NORTH WAKE SANITARY LANDFILL

Phillips & Jordan
6621 Willbanks Road
Knoxville, TN 37912
Phone: (615) 688-8342
Fax: (615) 688-8369

- Project Manager: Page Riley Telephone: (615) 688-8342
Knoxville, TN
- Superintendent: Wayne Duval, Jimmy Waldrup Telephone: TBA
- Safety Director: Steve Thompson *on-site 2/with* Telephone: (615) 688-8342

- Land Surveyor/Engineer: Joe Johnson, CET Telephone: 790-8880
- Scheduler: Page Riley Telephone: (615) 688-8342

CONTRACT

- Notice To Proceed: August 25, 1994 (tentative)

Note: P&J is mobilizing at own risk prior to Notice to Proceed with permission of owner.

- Final Completion: 270 Days from Notice to Proceed
May 22, 1995 (tentative)

LIQUIDATED DAMAGES

- Final Completion is 270 calendar days. Liquidated damages beyond Final Completion is \$2,500.00 per calendar day.

ADMINISTRATIVE PROCEDURES

- All correspondence will be directed to:

Camp Dresser & McKee
5400 Glenwood Avenue, Suite 300
Raleigh, NC 27612
ATTN: Bernie Garrett

- All correspondence will have the following contract number reference:

CDM PN: 6172-45

Wake Co. Contract No. _____

- Request for information (RFI) shall be submitted to Bernie Garrett at CDM Raleigh Office.

Any changes in the work not authorized by Bernie Garrett will not be approved for payment.

Comment:

None.

PERMITS

The Owner and Engineer have acquired and the Contractor will be provided a copy of all permits.

The Contractor is required to procure and keep onsite at all times the following permits:

- Solid Waste Permit to Construct
- Erosion Control

Comment:

Solid Waste Permit to Construct and Erosion Control Permits have been obtained by Engineer. Copies will be provided to Contractor at close of meeting.

CONTRACT DOCUMENTS

The Contractor has been supplied five (5) copies of the "Conformed" contract specifications and drawings.

Comment:

None.

The following documents are requested from the Contractor:

- Preliminary Progress Schedule
- Preliminary Schedule of Shop Drawings
- Preliminary Schedule of Values
- Preliminary Monthly Draws

Does the Contractor have a copy of the geotechnical report prepared by G.E.I. Consultants, Inc?

 X yes

 no

Comment:

None.

COMMUNICATIONS

All communications between contractor and owner and owner and contractor shall be issued through the CDM Contract Administrator: Bernie Garrett

SAFETY

- Safety is the sole responsibility of the Contractor.
- Does the Contractor have a safety program? *yes*
- Will this job be a hard-hat job? *yes, for all visitors & employees*

Comments:

Container will submit documentation that a safety program exists. Drug-free work place/regular safety meetings/hard hat job for all labor, supervisors and visitors.

APPLICATIONS FOR PAYMENT

- Who is authorized to sign for the Contractor? Page Riley
- Cutoff date shall be the 5th day of each calendar month.
- Five (5) copies of the application for payment shall be submitted to CDM Contract Administrator. All copies to be originals.

Documents to be submitted with application:

- Acknowledgement of surety.
- Photographs as required by Section 01390.
- Updated construction schedule.
- Record drawings.
- All copies to have original signatures.

Comments:

None.

CHANGE ORDERS

- Who is authorized to accept and sign for the Contractor? Lin Riley
- 5 copies of the change order will be submitted.
- Change orders will be submitted in accordance with Section 01153.
- Unit prices for change orders will be in accordance with Section 00471.
- A minimum of one negotiation meeting will be held between Owner, Engineer, and Contractor before submission of change order for extra cost and/or time extension.

Comment:

None.

PROJECT MEETINGS

In accordance with Section 01200, progress meetings will be held every two weeks in the office of the Contract Administrator.

Comment:

Tentative Schedule:	August 31, 1994
	September 14, 1994
	September 28, 1994
Time:	10:00 a.m.

CONSTRUCTION SCHEDULE

The schedule will be submitted monthly. The submittal date will be the same as the cut-off date of application for payment.

All activities left of the date will reflect "as-built" information.

The schedule and narrative will be submitted with and as part of the monthly application for payment.

Comment:

None.

SHOP DRAWINGS

Shop drawings will be submitted to CDM attention Bernie Garrett at the Raleigh office.

The number of copies shall be:

- Engineer - 2 copies
- Owner - 1 copy
- Contractor - 2 copies

Each submittal shall have the Contractor's "Certification Statement" in accordance with Section 01340.

Contractor's comments shall be written in any color other than red; red is for Engineer's comment and use.

CONSTRUCTION PHOTOGRAPHS

Monthly photographs shall be submitted as part of the monthly application for payment.

Comment:

None.

GEOTECHNICAL TESTING

Who is the Testing Firm: G.E.I./Geotechnologies

Comment:

Mark Landis 676-0665

THE WORK

Work Day/Night

Comment:

- Contractor will work a night shift.
- 2 shifts/day at least 5 days/week. *7am - 11pm ; 11pm - 7am*
- Possible 12 hour/day, 6 days/week.
- Contractor will use strobe lights at night.

- If complaints received, contractor will go to 7 days/week (07:00 - 23:00)
- 55 decibels at property line is maximum between 23:00 and 07:00.

Water

Water for construction purposes is obtainable from the City of Raleigh, and paid for by Contractor.

Comment:

2½-inch line required for trailers and bentonite operations.

Erosion Control

As required by Section 02276.

- Minimize silt, clays, fuels, and other polluting materials.

Comment:

None.

Pipe Installation

Submit laying schedule in accordance with Section 02623, showing complete laying plan, including fittings, valves, joints and specials.

Questions or Comments

Phillips & Jordan

- Shop drawing review turnaround time - 21 days.
- Control points for layout have been discussed with Vance Moore.
- Contractor will have a security man onsite with a camper.

Others

- Lee Bush and superintendent to determine topsoil stockpile location.

Owner

- Refueling: Build berm and place liner for fuel tank; avoid spills in field.
B. Garrett will verify requirements, permits, etc.
- Contractor to provide 7 days notice for major schedule changes.
- B. Garrett to provide contractor with contact for sewage holding tank installation approval/permits.
- 60 days to provide daily cover stockpile for existing landfill.
- Gate security is a concern for night operations. Wayne Woodlief will have a sign made to place at gate while open after operating hours.
- Scale house telephone: 870-4345.

Distribution: Meeting Attendees (attached)

Name	Firm
Vance Moore	Camp Dresser & McKee (CD)
Mark Landis <i>Geotechnical engineer</i>	GEI Consultants, Inc ^{3x/week on site}
Lee Bush	CDM - on site full time
Tom Webber	Pyramio Environmental supt <i>for 48 bentonite fill mix @ 100% to soil</i>
Jimmie Woldrop	CDM - CONTRACT ADMIN.
Bernie Garrett	Phillips & Jordan, Inc
Page Riley	"
Max G. Norton	WAKE CO.
Wayne Woodlief	WAKE CO.
Johnny Beal	GEOTECHNOLOGIES, INC - <i>lab set-up in team on site</i>
Sherwood Gore	GEOTECHNOLOGIES, INC - " " "
Edward Hearn	CDM
Paul R. Chabot	CDM
Joe Wiseman	

Test pad will be run @ the end of September & will be built in the cell itself.

Phillips & Jordan ^{disc} Will use laser systems for grading.

Leer back Quarry is very near the site.