



Owner Change Order

Owner: North Richland Hills

Change Order Number: 001

Date: 10/24/24

CGC Job Number: 2410

Prime Contract Date: 10/10/24

Contractor:

CGC General Contractors

3212 Friendly Ln

Haltom City, Texas 76117

Project:

NRH20 Nitro Blast



A. Contract change

Provide all labor, material, equipment, services, and supplies to perform the following:

Testing lab services - \$25,110.45

Tub Demo at Tower - \$12,000.00

OHP 10% - \$3,711.05

B. Subcontract summary

Original contract sum:	\$ 3,096,771.00
Net change from previous change orders:	\$ 0.00
Current Contract amount:	\$ 3,096,771.00
This change order total:	\$ 40,821.50
New Contract Amount:	\$ 3,137,592.50
Total Cost of All Change Orders:	\$ 40,821.50

C. Time: As a result of this change order, a time extension of 0 calendar days will be required.

D. Terms and Conditions:

1. Unless otherwise stated, all terms and conditions of the Contract remain unchanged.

E. Signature (this form not valid unless signed by both parties)

Contractor:

CGC General Contractors

By:

Name/Title ASTIN AYER - VP

Date: 10/29/24

Owner (or owner's representative):

By:

Name/Title Paulette Hartman / NRH City Manager

Date: _____

CGC General Contractors
Attn: Mr. Austin Dyer
3212 Friendly Lane
Haltom City, Texas 76117
email: AustinD@CGCTexas.com

ESTIMATE
CONSTRUCTION MATERIALS TESTING SERVICES FOR
NRH20 NITRO BLAST CONSTRUCTION
NORTH RICHLAND HILLS, TEXAS

Dear Mr. Dyer,

We are pleased to submit this estimate for providing construction materials engineering services on the above referenced project. **We understand we have been selected to provide these services based on our qualifications.**

Estimate - Defined

This is an ESTIMATE and should in no way be considered a lump sum proposal. CMJ will only bill for actual services performed. Services performed beyond the estimated items and quantities may exceed the estimated testing budget. Fewer services performed than estimated may be lower the estimated testing budget. The total testing cost is dependent upon the contractor's means and methods, such as the size of areas/amount of items ready for testing per site visit, size/rate of concrete placements, method of masonry grouting (once per day or several times per day, pumping or hand placement), etc. As the contractor typically schedules our services, the actual number of site visits required are beyond our control. Based on our experience, we have made assumptions as to the means and methods the individual contractors may choose to follow.

Scope of Work

Our scope of service is based on our review of the preliminary project plans and the contractor's construction schedule. We propose to service this project on a call out, as-needed basis. **All same-day service requests will be charged the greater of either \$290 or our actual rescheduling costs based on the project's unit fees, for each site visit performed. Service requests may be made Monday through Friday 7:00 am to 5:00 pm and should be received 24-hours in advance but no later than 3:00 PM of the day prior to service. CMJ will make every effort to service same day service requests but cannot guarantee your request will be serviced without the required prior notice.**

Earthwork

Laboratory testing of existing subgrade and backfill materials; in-place moisture/density testing of same.

Drilled Piers

On site verification of initial pier start by a Project Manager or if required, a Geotechnical Engineer. Full time excavation observation, reinforcing steel observation, and concrete testing and observation. Post installation verification of pier reports by project management staff. Based on our review of the project geotechnical report we anticipate that the piers will be installed in subsurface conditions and have proposed the use of a Senior Pier Specialist Engineering Technician.

Cast-In-Place Concrete

Pre- and post-concrete placement reinforcing steel observation. On-site placement observation and testing to include slump, temperature, entrained air content, and the molding of test cylinders. Laboratory curing and testing of cylinders.

Structural Steel Observation

On-site visual observation and testing of field welded and bolted connections by AWS Certified Welding Inspector. On-site ultrasonic testing of full-penetration welds by ANSI Certified Non-Destructive testing technician as required.

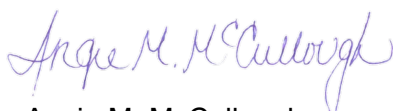
Project Budget

Based upon our understanding of the project specifications, our unit fees and estimated quantities for this project will be as stated on the budget attachment. All fees for services performed which do not appear on the budget attachment will be based on our standard fee schedule. The final charges will be a function of the total services performed. All charges for laboratory services are F.O.B. our laboratory. **All same-day service requests will be charged the greater of either \$290 or our actual rescheduling costs based on the project's unit fees, for each site visit performed.** The prices provided in the attached fee schedule will remain valid for forty-five (45) days from the date on this estimate, or for one year from that date if our services for this project are started within the forty-five (45) day period. Invoices will be submitted for these services on a monthly basis. These will be due and payable upon receipt. **CMJ will not supervise or direct work that is performed by the contractor or subcontractors and is not responsible for their means and methods utilized or the resultant outcome of their efforts.**

Closing

CMJ Engineering, Inc. appreciates the opportunity to submit this estimate. We have included the attached unit fees that correspond to our understanding of the required work scope that will be required of CMJ Engineering. Feel free to call us if you have any questions regarding our services or estimate. Following your authorization, we are ready to begin work and look forward to providing you with our services.

Respectfully,
CMJ ENGINEERING, INC.



Angie M. McCullough
Vice President



Greg Lester S.E.T.
Senior Project Manager



CGC General Contractors

Estimate No. 24-162

October 25, 2024

**ESTIMATE
CONSTRUCTION MATERIALS TESTING SERVICES FOR
NRH20 NITRO BLAST CONSTRUCTION
NORTH RICHLAND HILLS, TEXAS**

<u>DESCRIPTION</u>	<u>NO</u>	<u>FEE</u>	<u>UNIT</u>	<u>AMOUNT</u>
<u>Earthwork</u>				
Moisture/Density Relations (ASTM D698)	3	\$ 207.00	each	\$ 621.00
Liquid & Plastic Limit (ASTM D4318-B)	3	\$ 72.00	each	\$ 216.00
Laboratory Sieve Analysis (ASTM C117, D1140)	3	\$ 82.00	each	\$ 246.00
Laboratory Sieve Analysis (ASTM C136)	3	\$ 98.50	each	\$ 295.50
Earthwork Observation/Testing Including all Non-Test Pit				
In-Place Moisture/Density Testing by ASTM D6938 (Min. 4 Hours/Trip)	20	\$ 85.50	hour	\$ 1,710.00
Additional Fee-Test Pit In-Place Moisture/Density Testing	0	\$ 18.00	each	\$ -
Nuclear Density Gauge Fee (Daily)	4	\$ 54.00	each	\$ 216.00
Vehicle Trip Charge	5	\$ 67.50	trip	\$ 337.50
Estimated Total for Earthwork Services:				<u>\$ 3,642.00</u>
<u>Pier Observation</u>				
Concrete Test Cylinders (ASTM C31/39 - 4" x 8" - Min. 5/Set)	40	\$ 25.00	each	\$ 1,000.00
Senior Pier Specialist (Min. 4 Hours/Trip)	64	\$ 98.50	hour	\$ 6,304.00
Senior Pier Specialist (Min. 4 Hours/Trip) - OVERTIME	16	\$ 98.50	hour	\$ 1,576.00
Project Management	5.65	\$ 113.00	hour	\$ 638.45
Senior Geotechnical Engineer (1.0 Hour Min. Charge)	0	\$ 168.00	hour	\$ -
Cylinder Pick Up	2	\$ 178.50	each	\$ 357.00
Vehicle Trip Charge	10	\$ 67.50	trip	\$ 675.00
Estimated Total for Pier Observation Services:				<u>\$ 10,550.45</u>
<u>Concrete Observation/Testing</u>				
Concrete Test Cylinders (ASTM C31/39 - 4" x 8" - Min. 5/Set)	40	\$ 25.00	each	\$ 1,000.00
Concrete Testing Technician (Min. 3 hours/trip)	32	\$ 59.50	hour	\$ 1,904.00
Reinforcing Steel Observation without Testing (Min. 3 Hours/Trip)	24	\$ 80.00	hour	\$ 1,920.00
Cylinder Pick Up	8	\$ 178.50	each	\$ 1,428.00
Vehicle Trip Charge	16	\$ 67.50	trip	\$ 1,080.00
Estimated Total for Concrete Observation/Testing Services:				<u>\$ 7,332.00</u>
<u>Structural Steel Observation</u>				
Structural Steel Observation by CWI (Min. 5 Hours/Trip)	30	\$ 98.50	hour	\$ 2,955.00
Ultrasonic Testing of Welds by ASNT/NDT (Min. 5 Hours/Trip)	0	\$ 125.50	hour	\$ -
Vehicle Trip Charge	6	\$ 67.50	trip	\$ 405.00
Estimated Total for Structural Steel Services:				<u>\$ 3,360.00</u>

CGC General Contractors

Estimate No. 24-162

October 25, 2024

**ESTIMATE
CONSTRUCTION MATERIALS TESTING SERVICES FOR
NRH20 NITRO BLAST CONSTRUCTION
NORTH RICHLAND HILLS, TEXAS**

<u>DESCRIPTION</u>	<u>NO</u>	<u>FEE</u>	<u>UNIT</u>	<u>AMOUNT</u>
<u>Hourly Office Services</u>				
Senior Geotechnical Engineer (1.0 Hour Min Charge)	0	\$ 168.00	hour	\$ -
Project Manager - Initial Project Set-up	2	\$ 113.00	hour	\$ 226.00
Senior Engineering Technician (Min. 4 Hours/Trip)	0	\$ 98.50	hour	\$ -
Same-day Insufficient Notice Fee	0	\$ 290.00	each	\$ -
Estimated Total for Hourly Services:				<u>\$ 226.00</u>
Estimated Total for Above Testing and Observation Services:				<u>\$ 25,110.45</u>

Notes:

1. Project Management fees will be charged as follows: 2 hours for initial project setup, foundation reconciliation at 3 minutes per pier, compliance review and statement of same at 3 minutes per report with a 1 hour minimum, post-tensioning compliance review at 0.50 hours per page with a 1.0 hour minimum and a 79G/house pad compliance report review and letter at 10 minutes per lot, if CMJ is informed at the start of this project of this need. Should the client choose not to sign CMJ's agreement and instead request CMJ to sign the client's contract, any time spent reviewing/revising client's contract will be billed at the above listed project management hourly rate. All other services that would be requested of a project manager will be billed as same. All compliance letter requests shall be made with sufficient notice to allow for a minimum of 10 businesses to complete the required report reviews and letter completion.
2. Overtime rates of 1.5 times the regular rate will be charged for hours worked or services performed over eight (8) hours per day or before 7:00 a.m. and/or after 5:00 p.m. Monday thru Friday. All lab and field services performed on Saturday, will be billed at 1.5 times the regular rate and will be billed at 2.0 times the regular rate for Sundays and recognized holidays.
3. All laboratory test fees are F.O.B. our laboratory. Engineering technician minimums and vehicle trip charges will apply to all trips to the job-site including sample pickups and specimen pickups.
4. A minimum amount of technician time and a vehicle trip charge will be billed for each call out, sample pickup or specimen pickup unless noted otherwise. Technician time is charged portal-to-portal from our Fort Worth office.
5. 4"x8" concrete compression test specimens will be used per ACI 318 requirements unless instructed otherwise.
6. Structural steel observation at fabrication shop fees based on facilities located in the Dallas-Fort Worth metroplex area.
7. Additional tests not specified in this fee schedule will be quoted upon request, or based on our current fee schedule.
8. Vehicle trip charge in excess of 25 miles from CMJ's office will be based on \$1.35/mile plus tolls, portal-to-portal our office.
9. Specimen collection fees as stated are either project specific or based on a maximum of 25 miles from CMJ.
10. All same-day service requests will be charged a minimum \$290 insufficient notice fee or actual rescheduling costs if greater.
11. All test-pit moisture-density testing will be charged a \$18.00 fee for each test in addition to standard hourly fee.
12. CMJ will not supervise or direct work that is performed by the contractor or subcontractors and is not responsible for their means and methods utilized or the resultant outcome of their efforts.



Serving Texas with Demolition Services

October 17, 2024

Mr. Austin Dyer
CGC General Contractors
3212 Friendly Ln
Haltom City, TX 76117

Re: NRH2O
Demolition

North Richland Hills, TX

Demolition Specialties (DS) is pleased to submit our proposal for all labor, material, equipment and disposal for the above referenced project. Pricing is based on standard DS insurance policy. Below are our inclusions and exclusions that pertain to this quotation.

• **Scope of Work and Inclusions:**

- DS has priced the project to have DS dumpsters to be within 25' of work area and to use machines to demo. 1 phase.
- Demolition of fiberglass tubs, machinery and remaining portion of water slide

Exclusions:

- Sales tax, permits, disconnects, landing work, new installations, site utilities, salvage for reuse, phasing, temporary services, installation of temporary protection, lay out, relocations, modifications, OT, patch and repair, prep work, scope and drawings other than listed herein.

Pricing:

Base Bid

\$ 12,000.00

Demolition Specialties is grateful for the opportunity to bid this project and if you should have any questions concerning this quotation, please feel free to contact me on my cell or at the office. This proposal is valid for 30 days.

Respectfully submitted,

Hadley Ingersoll
Estimator/Project Manager

DEMOLITION SPECIALTIES

979-703-3391- Cell

972-438-3366 – Office