



P.O. BOX 1057
ROUND ROCK, TX 78680
Ph : 512-244-0600

Change Order

Project:
20-15092 WILCO ANNEX - GC
151 WILCO WAY
GEORGETOWN, TX

Change Order: 3
Date: 12/7/2017
Architect's Project:

To Contractor:
CHASCO CONSTRUCTORS
P.O. BOX 1057
ROUND ROCK, TX 78680



The Contract is changed as follows:
Additional Lime Treatment

7 Additional Lime Treatment \$0.00

The original Contract Amount was	\$14,919,081.00
Net change by previously authorized Change Orders	\$0.00
The Contract Amount prior to this Change Order was	\$14,919,081.00
The Contract will be increased by this Change Order in the amount of	\$0.00
The new Contract Amount including this Change Order will be	\$14,919,081.00

The date of Substantial Completion as of the date of this Change Order therefore is

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACT AND OWNER.

ARCHITECT	CHASCO CONSTRUCTORS CONTRACTOR P.O. BOX 1057 ROUND ROCK, TX 78680	OWNER
		
(Signature)	(Signature)	(Signature)
By <i>Keith A. Hickman</i>	By Bill Bambrick	By
Date <i>7 Dec 2017</i>	Date 12/7/2017	Date



P.O. BOX 1057
ROUND ROCK, TX 78680
Ph : 512-244-0600

Change Request

To: Dale Butler
WILLIAMSON COUNTY, TEXAS
710 MAIN STREET, STE 101
GEORGETOWN, TX 78626

Number: 7
Date: 12/7/17
Job: 20-15092 WILCO ANNEX - GC
Phone:

Description: Additional Lime Treatment

We are pleased to offer the following specifications and pricing to make the following changes:

REVISE DRY UNIT WEIGHT OF SUBGRADE FROM 95 LBS/CF TO 134.3 LBS/CF. REVISE LIME PERCENTAGE FROM 7% TO 8%. INCREASE TONNAGE OF LIME FROM 507 TONS TO 819.46 TONS.

Item#	Description	Price
1	Additional Lime Treatment	\$52,152.70
2	Reduce Owner's Contingency	\$-52,152.70
	Subtotal:	\$0.00
	Total:	\$0.00

If you have any questions, please contact me at (512)244-0600.

Submitted by: Bill Bambrick
CHASCO CONSTRUCTORS

Approved by: _____
Date: _____

Cc:

CR#7

LIME CALCULATOR

INSTRUCTIONS: Fill in Percent of Lime, Depth, Dry Weight of Soil and Square Yards. The rest is Automatic.

Percent Lime Required By Specification

7.00% FILL IN PERCENT OF LIME

Depth (in inches)

10 FILL IN INCHES

Soil Density (pounds per cubic feet dry weight)

95 FILL IN POUNDS PER CUBIC FEET (dry weight)

Pounds of lime applied (per square yard)

50.27 Pounds (Automatic Calculation - no input required)

Number of Square Yards on Project

20,159 FILL IN SQUARE YARDS

Total Tons of Lime Required for Project

507.00 Tons (Automatic Calculation - no input required)

**Georgetown Annex
Williamson County, Texas
PROJECT NO. 0115-035**

CR#7

LATTITUDE: 30.617107
LONGITUDE: -97.659189

DEPTH, FT	SYMBOL	SAMPLES	POCKET PEN, tsf Blows/ft. REC./RQD, %	STRATUM DESCRIPTION	LAYER ELEV./ DEPTH	WATER CONTENT, %	LIQUID LIMIT, %	PLASTICITY INDEX, %	PASSING NO.4 SIEVE, %	PASSING NO. 200 SIEVE, %	UNIT DRY WEIGHT, PCF	UNCONFINED STRENGTH TSF
				SURF. ELEVATION: 738.0 FT±								
5				Dark brown to brown FAT CLAY, stiff to very stiff, w/gravel, calcareous pockets, and ferrous nodules. CH - gravelly below 4 ft								2.0(P) 1.5(P) 1.25(P)
						28			90	76	95	2.25(P)
10			REC=87 RQD=54	Tan LIMESTONE, slightly nodular, w/shaley seams and layers, ferrous staining, and discontinuities. (Georgetown)	728.0 10.0							
15			REC=100 RQD=73									
20					718.0 20.0							
25				NOTES: 1. Boring was advanced dry to the 10.5-ft depth and groundwater was not encountered. 2. Boring was backfilled with a mixture of auger cuttings and bentonite pellets.								
30												
35												

BALCONES_STD_N AND P_0115-035 GT ANNEX_REV.GPJ 0115-041 SOTC.GPJ 09/08/16 17:05

**Balcones
Geotechnical**
Austin, TX 78731
512.380.9969

COMPLETION DEPTH: 20.0
DATE DRILLED: 1-20-16
WATER LEVEL / SEEPAGE:
UPON COMPLETION:

KEY:
P = Pocket Penetrometer
N = Standard Penetration Test (bpf)
U = Unconfined Compression (tsf)

Plate 8

CR#7

LIME CALCULATOR

INSTRUCTIONS: Fill in Percent of Lime, Depth, Dry Weight of Soil and Square Yards. The rest is Automatic.

Percent Lime Required By Specification

8.00% FILL IN PERCENT OF LIME

Depth (in inches)

10 FILL IN INCHES

Soil Density (pounds per cubic feet dry weight)

134.3 FILL IN POUNDS PER CUBIC FEET (dry weight)

Pounds of lime applied (per square yard)

81.22 Pounds (Automatic Calculation - no input required)

Number of Square Yards on Project

20,159 FILL IN SQUARE YARDS

Total Tons of Lime Required for Project

819.46 Tons (Automatic Calculation - no input required)



Professional Service Industries, Inc.
 2600 McHale Court, Suite 125
 Austin, TX 78758
 Texas Firm Registration No. F-03307
 Phone: (512) 491-0200
 Fax: (512) 491-0221

Report No: FDR:03011229-52

Issue No: 1

These test results apply only to the specific locations and materials noted and may not represent any other locations or elevations. This report may not be reproduced, except in full, without written permission by Professional Service Industries, Inc. If a non-compliance appears on this report, to the extent that the reported non-compliance impacts the project, the resolution is outside the PSI scope of engagement.



CR#7

Approved Signatory: Ezequiel Garcia (Project Engineer)
 Date of Issue: 12/5/2017

Field Density Test Report

Client: WILLIAMSON COUNTY FACILITIES CC: BILL BAMBRICK
 3101 SE INNER LOOP DALE BUTLER
 GEORGETOWN, TX 78626 DAVID ESPER
 KEN SU
 MARK LEE
Project: WILCO ANNEX PROJECT STEPHANIE CLIMER
 GEORGETOWN, TX THOMAS SCOTT

Testing Details

Tested By: James Cook
Date Tested: 12/4/2017
Field Methods: ASTM D 6938
Gauge Type: Troxler
Test Mode: Direct Transmission
Model Number: 3430
Standard Count: Density: 2320
Serial Number: 37374
Standard Count: Moisture: 638

Test Results

Test No.	Proctor Sample ID	Probe Depth (In.)	Wet Density (lb/ft ³)	Water Content (%)	OWC Var	Dry Density (lb/ft ³)	Comp (%)	Comp Spec	Results
1		6	144.8	9.3		132.5			
2		6	145.7	8.0		134.9			
3		6	143.6	8.1		132.8			
4		6	145.7	11.0		131.3			
5		6	147.0	6.6		137.9			
6		6	145.7	6.7		136.6			

AUG 134.33

Location

General Location: PAVING - PARKING LOT - DRY WT FOR LIME CALCULATION

Test No.	Location	Material/Layer
1	WEST of BLDG	Subgrade
2	WEST of BLDG	Subgrade
3	SOUTH of BLDG	Subgrade
4	SOUTH of BLDG	Subgrade
5	EAST of BLDG	Subgrade
6	EAST of BLDG	Subgrade

Comments

On-site field densities were performed with the nuclear gauge to determine dry wt of soil to be stabilized in order to calculate % of lime.

Legend



Lhoist North America of Texas, Ltd.

Lhoist Group

CR#7

350 APG Lane
New Braunfels TX 78132
Sales: 830-221-1613
Sales Fax 830-625-4786

Quote # 2922
Date of Quote: 6/19/2017
Bid Date: _____

Customer Name: Chasco Construction

Address: PO Box 1057

City: Round Rock State: Texas Zip Code: 78680

Phone: 512-244-6085 Fax: _____ Contact: Cassie

Job Name/Description: Williamson County Annex

Job Address: 151 Wilco Way

City: Georgetown State: TX Zip 78626 County: Williamson

Quantity: _____ Freight: _____ FSC % _____

Type A***
Hydrate (Dry)

Type C
Quicklime (Dry)

Type B
Commercial Lime Slurry

Type C**
(Slurry)

\$/ton

\$/ton

\$166.91/ton

\$/ton

This delivered price is per ton without taxes*.

Price is good if accepted within 30 days.

Terms: Net 30 days

** Type C Slurry: Contractor furnishes site and water.

Type B – minimum truck load 8 tons.

*** Type A Hydrate: If a spreader bar is required please add \$8.00 per ton.

Type A or Type C – minimum truck load 24 tons; maximum truck load 25 tons.

Price is good through 2017 - 2% increase for 2018