

COUNCIL WORKSHOP ITEM

ITEM:	VILLAGE OF DOWNERS GROVE PARKING FACILITY PROJECT #14-00		
DATE:	April 21, 2004		
PREPARED BY:	David H. Barber, P.E. – Director of Public Works Mike D. Millette, P.E. – Assistant Director of Public Works Brian Parks – Senior Staff Engineer		
PURPOSE:	To authorize execution of contract Change Orders #3, 5, 6, & 7 for the Village of Downers Grove Parking Facility, Project #14-00		
BID AMOUNT:	\$11,486,390.00	ACCOUNT:	107.541.0000.5805
BUDGET AMOUNT:	\$12,250,000.00		

DISCUSSION:

As part of the ongoing Parking Deck construction, the attached Change Orders are submitted for approval based on extra work and changes in the contract documents. The Change Orders fall into four general categories: items omitted from the original contract, items correction errors, items related to changed conditions, and items to enhance the facility. They come from three sources: those initiated by the Contractor; those initiated by the Architect and those initiated by the Owner’s Representative. Each item is categorized by type and initiating entity.

The Change Orders are as follows:

Change Order #3

Changing coiling doors to rolling grilles [Enhance, Arch] -----	\$17,277.00
Preparation of six (6) additional piles for impulse testing [Enhance, Arch] -----	\$5,235.00
 Total #3 Change Order Request -----	 \$22,512.00

Change Order #5

Items A through K as follows:

A. Earth retention system tie-backs [Change Con, Contr] -----	\$2,817.00
B. Downtime: obstructions during soldier pile operations [Change Con, Contr] -----	\$2,221.00
C. Downtime: obstructions during auger cast pile operations [Change Con, Contr] ---	\$7,654.00
D. Revised underground plumbing [Omiss, Arch] -----	\$8,110.00
E. Labor dispute delay [Change Con, Contr] -----	\$0.00
F. Waterproof membrane at elevator pit [Omiss, Arch] -----	\$870.00
G. Galvanized sump pit covers [Enhance, Arch] -----	\$197.00
H. Revised site utilities [Omiss, Arch] -----	\$20,041.00
I. Masonry head detail revisions [Corr, Contr] -----	\$2,716.00

J. Revisions at pile locations due to obstructions [Change Con, Contr] ----- \$5,956.00
 K. Paint colors for elevator doors and frames; column bands [Enhance, Arch] ----- \$1,688.00
 Total #5 Change Order Request ----- \$52,270.00

Change Order #6

Removal of obstructions during piling operations [Change Con, Contr] ----- \$2,713.00

Change Order #7

Cove sealant at roof level perimeter [Enhance, Arch] ----- \$5,106.00

Grand Total for Change Orders #3, 5, 6, & 7 ----- \$82,601.00

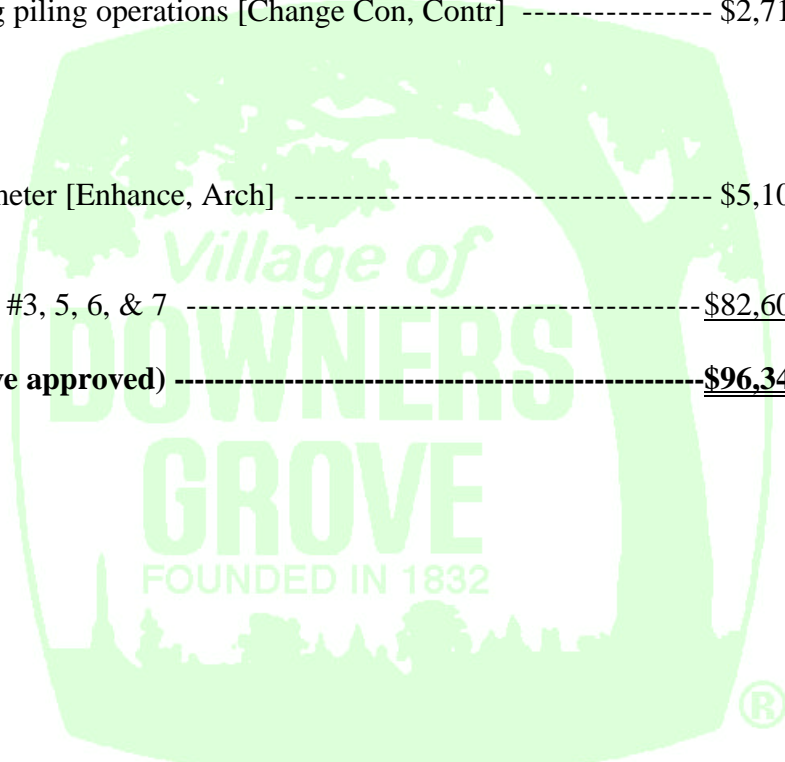
Total Change to Date (if above approved) ----- \$96,341.00

ATTACHMENTS:

- Change Order #3
- Change Order #5
- Change Order #6
- Change Order #7

RECOMMENDATION:

Authorize execution of contract Change Orders #3,5,6,&7 for the Village of Downers Grove Parking Facility in the amount of \$82,601.00 on the April 27, 2004 Workshop Agenda. Funding for these Change Orders is in the TIF Fund, account # 107.541.0000.5805.



FIELD OFFICE FOR PARKING DECK CONSTRUCTION

5202 Washington, Office 9
Downers Grove, IL 60515



v: 630.434.6895
f: 630.434.6896

TRANSMITTAL

To: Michael Millette, Engineering		Date: 20 April 2004	Fax No. 630-434-5495
Village of Downers Grove		Subject: CO's 003 (Revised)	
5101 Walnut Avenue		Village of Downers Grove Parking Facility	
Downers Grove, 60515-4074		Project 14-00	
Mail	Fax	Hand Carry <input checked="" type="checkbox"/>	E-Mail

WE ARE SENDING YOU (X) Attached () Under separate cover:

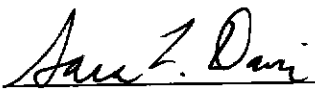
COPIES	DATE	DESCRIPTION
1	20 Apr 04	Draft Change Order No. 003 (Revised), with attachments
1	20 Apr 04	Memo re above

THESE ARE TRANSMITTED as checked below:

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> For approval | <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Resubmit _____ copies for approval |
| <input type="checkbox"/> For your use | <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Submit _____ copies for distribution |
| <input type="checkbox"/> As requested | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ corrected prints |
| <input checked="" type="checkbox"/> For review and comment | | <input type="checkbox"/> _____ |

Remarks:

- Cc: R. Manabat, Desman
 B. Hartjes, C.M. Lavoie
 G. Goodheart, Versar
 D. Barber, VDG Public Works
 M. Millette, VDG Public Works – Engineering
 B. Parks, VDG Public Works – Engineering
 File


 Sara L. Davis, PE, SE
alfred benesch & company
 Owner's Representative



FIELD OFFICE FOR PARKING DECK CONSTRUCTION

v: 630.434.6895
f: 630.434.6896

Memo

Date: 20 April 2004

To: Michael Millette, Assistant Director of Public Works - Engineering

From: Sara L. Davis, Alfred Benesch & Company, Owner's Representative

Subject: Village of Downers Grove Parking Facility, Project No. 14-00
Comments on Draft Change Order No. 003 (Revised)

The attached draft Change Order No. 003 includes two items, A & B.

Item A pertains to changing coiling doors to rolling grilles. As written, it constitutes approval of Turner's COR No. 009-Revised, based on CCD 025.

Romy Manabat of Desman Associates has reviewed Turner's COR 009 and responded that the cost is reasonable. See attached letter. The cost originally quoted in January 2004 was good for 30 days only and has been revised due to increases in material costs. Mark-ups have been checked by Benesch and are per Contract Specifications.

Item B concerns preparation of six additional piles for impulse testing (i.e., six more than the basic ten percent anticipated in contract documents). As written, it constitutes approval of Turner's COR No. 017, based on CCD 012.

Gary Goodheart of Versar, Inc. has reviewed Turner's COR 017 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications.

Approval is recommended.

Attachments

Cc: File



VILLAGE OF DOWNERS GROVE PARKING FACILITY

Project No. 14-00

Change Order No. 003 *DRAFT (Revised)*

Date: 20 April 2004

Subject: Change Coiling Doors to Rolling Grilles; Preparation of 6 Piles for Impulse Testing

Reference: COR No.'s 009-Revised, 017 CCD No.'s 025, 012

The following is hereby agreed upon as a change in the Agreement between the Village of Downers Grove and Turner Construction Company for construction of the Village of Downers Grove Parking Facility, as provided for in Article 7.2 of the General Conditions of the Contract:

Description of Change in the Work:

- A. Incorporate the attached Specification, Section 08341 – Rolling Grilles, issued with Construction Change Directive No. 025, into the Contract Documents. Change all references in the drawings from "Coiling Doors" to "Rolling Grilles". Refer to A-101, A-407, A-408 and A-901. This change pertains to five locations.
- B. Prepare six piles for impulse testing in addition to the ten percent of total piles called for in the contract documents. The piles shall be selected by the Geotechnical Engineer. Preparation shall be as described in CCD 012.

Reason for Change in the Work:

- A. For security purposes, the Village prefers to have rolling grilles that can be seen through, rather than coiling doors that are opaque.
- B. The Geotechnical Engineer selected six more than ten percent of the piles for testing and special excavation to facilitate visual inspection to confirm test results, to collect more data on load tested piles and to assure pile integrity where the grout quality was in question.

Construction Schedule Adjustment:

Calendar days added or subtracted (+ or -): 0
Revised date of substantial completion: _____

Construction Cost Adjustment:

Cost or credit amount (+ or -):	A.	\$19,427.00
	B.	<u>5,235.00</u>
Net cost adjustment:		\$24,662.00
Revised amount * of Contract Sum:		\$11,803,051.00

* May not include adjustments for all other pending or recently signed Change Orders.

Village of Downer's Grove Representative	Position	Date
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Turner Construction Company Representative	Position	Date
--	----------	------

DESMAN ASSOCIATES

ARCHITECTS • ENGINEERS • PLANNERS • PARKING CONSULTANTS

January 26, 2004

Ms. Sara Davis
Alfred Benesch & Company
Owner's Representative for VDG P/F Construction

Re: Village of Downers Grove Parking Facility
Desman Project No. 20123

Dear Sara,

We have reviewed Change Order Request (COR) and offer the following:

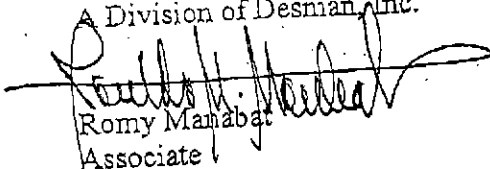
1. **COR No. 003 (Cove Sealant at perimeter of 2nd, 3rd, & 4th levels)**
The total cost of \$19,266.93 for 3-levels is high. Request the Contractor and sealant sub-contractor to re-visit and re-evaluate their cost estimate.
2. **COR No. 006 (Cove Sealant at roof level)**
The total cost of \$7,234.00 is high. Request the Contractor and sealant sub-contractor to re-visit and re-evaluate their cost estimate. Also using 3" backer rod for 1" gap to seal seems inappropriate.
3. **COR No. 008 (Downspout and Scuppers at Stair Towers)**
The total cost of \$1,340.00 for 3-Towers is reasonable.
4. **COR No. 009 (Rolling Grilles in lieu of Coiling Doors)**
The total cost of \$ 17,277.00 for 5-rolling grilles is acceptable.

Remainder of COR review to follow.

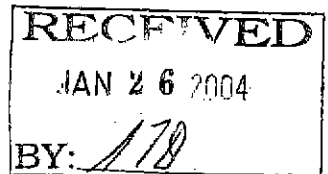
Please call if you have any questions.

Sincerely,

Desman Associates
A Division of Desman, Inc.


Romy Mahabat
Associate

Cc: Steve Rebora



Turner

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

Tuesday, April 20, 2004

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove. IL 60515
Project #: 9252
Change Order Request Number 009 - Revised

Dear Ms. Davis,

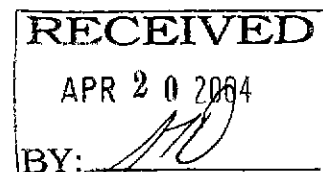
We have finalized the required quotations for PCO number 031 for the following extra work **CCD #025: Rolling Grilles Specification**. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. The following is a detailed itemization of all extra costs:

Item	Description	Amount Proposed	Contractor
001	Change coiling doors to rolling grilles	\$17,248.00	DOOSYS
002	Turner Overhead & Profit - 5.0%	\$862.00	TURCON
003	CCIP Workmen Comp - 3.35%	\$577.00	TURCON
004	CCIP Liability - 1.55%	\$267.00	TURCON
005	SubGuard - Bond - 1.0%	\$172.00	TURCON
006	Turner Bond - 0.75%	\$129.00	TURCON
007	CCIP & Bond Mark Up - 15%	\$172.00	TURCON

Total Amount \$19,427.00

We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. See the attached for a detailed breakdown of the costs included in this Change Order Request.

Note that this revised cost is due to an increase in material costs since the original response to CCD No. 025 was submitted.



Downers Grove Parking Deck
Project No. 9252
COR No. 009 - Revised / CCD No. 025

April 21, 2004
Page 2 of 2

Please return one (1) copy of this letter indicating your approval of this Turner Change Order which increases our Contract by Nineteen thousand four hundred twenty seven and 00/100 (\$19,427.00). This approval will also authorize us to issue Subcontract Change Orders as listed on attachment.

Sincerely,



Mel Cramm
Project Manager

Approved By: _____ Date: _____
Sara Davis
Project Manager

cc: File

FIELD OFFICE FOR PARKING DECK CONSTRUCTION

5202 Washington, Office 9
Downers Grove, IL 60515



v: 630.434.6895
f: 630.434.6896

TRANSMITTAL

To: Michael Millette, Engineering		Date: 7 April 2004	Fax No. 630-434-5495
Village of Downers Grove		Subject: Draft CO 005, Complete	
5101 Walnut Avenue		Village of Downers Grove Parking Facility	
Downers Grove, 60515-4074		Project 14-00	
Mail	Fax X	Hand Carry X	E-Mail
5 pages including this one, in fax transmittals only			

WE ARE SENDING YOU Attached Under separate cover:

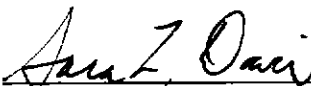
COPIES	DATE	DESCRIPTION
1	7 Apr 04	Draft Change Order No. 005, A thru K (complete), with attachments
1	7 Apr 04	Memo re above

THESE ARE TRANSMITTED as checked below:

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> For approval | <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Resubmit _____ copies for approval |
| <input type="checkbox"/> For your use | <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Submit _____ copies for distribution |
| <input type="checkbox"/> As requested | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ corrected prints |
| <input checked="" type="checkbox"/> For review and comment | | <input type="checkbox"/> _____ |

Remarks: At Brian Parks's direction, I have combined items A thru K in one document. Please make every effort to see that they are approved by Village Council at the earliest opportunity.

Cc: X_R. Manabat, Desman *
 ___ B. Hartjes, C.M. Lavoie
 ___ G. Goodheart, Versar
 X_D. Barber, VDG Public Works *
 ___ M. Millette, VDG Public Works – Engineering
 X_B. Parks, VDG Public Works – Engineering *
 X File


 Sara L. Davis, PE, SE
alfred benesch & company
 Owner's Representative

* Fax transmittal only, excluding back-up attachments.



FIELD OFFICE FOR PARKING DECK CONSTRUCTION

v: 630.434.6895

f: 630.434.6896

Memo

Date: 7 April 04

To: Michael Millette, Assistant Director of Public Works - Engineering

From: Sara L. Davis, Alfred Benesch & Company, Owner's Representative

Subject: Village of Downers Grove Parking Facility, Project No. 14-00
Comments on Draft Change Order No. 005

The complete draft Change Order No. 005 includes eleven items, A through K. This memo combines all comments previously transmitted to you on these items.

Item A pertains to revised design for the section of the earth retention system adjacent to 5207 Main Street that was made necessary by lack of agreement with the property owner to allow tie-backs to extend into their property. As written, it constitutes approval of Turner's COR No. 005, based on CCD 007. Gary Goodheart of Versar, Inc. has reviewed Turner's COR 005 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications.

Item B concerns down time during additional drilling due to obstructions encountered during installation of the soldier piles for the earth retention system. As written, it constitutes approval of Turner's COR No. 021. Gary Goodheart of Versar, Inc. has reviewed Turner's COR 021 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications.

Item C concerns down time during additional drilling due to obstructions encountered during installation of the auger cast foundation piles and 5 additional cubic yards of grout. As written, it constitutes approval of Turner's COR No. 022. Gary Goodheart of Versar, Inc. has reviewed Turner's COR 022 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications.

Item D derives from a revised drawing, P-101, that corrected discrepancies, et cetera, in the previously issued drawing that showed revisions necessitated by approval of Alternate 3. Desman and GEC have reviewed Turner's COR 025 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications. Credits and new costs are itemized. The request

for 2 days time extension in the COR was waived by John Doherty in a discussion on 19 March 2004.

Item E concerns time lost due to the labor dispute, as previously considered in reviewing the attached letter response (see).

Item F pertains to extending the waterproofing system around the elevator shaft foundation as intended by the Architect, but not shown on the plans. As written, it constitutes approval of Turner's COR No. 023, based on CCD 034. Romy Manabat of Desman Associates has reviewed Turner's COR 023 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications.

Item G calls for galvanizing the sump pit covers, not specified in the plans, but recommended by the Architect as an advisable upgrade for little cost. As written, it constitutes approval of Turner's COR No. 024, based on CCD 031. Romy Manabat of Desman Associates has reviewed Turner's COR 024 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications.

Item H pertains to relocation of water and sanitary connections that were required by approval of Alternate 3 but not shown in the bid or issued for construction sets. As written, it constitutes approval of Turner's COR No. 026, based on CCD 004. Brad Hartjes of C.M. Lavoie has reviewed Turner's COR 026 and responded that the cost is reasonable. See attached e-mail. Mark-ups have been checked by Benesch and are per Contract Specifications.

Item I relates to an improved masonry head detail occasioned by resolving discrepancies between two details in the plans. As written, it constitutes approval of Turner's COR No. 010, based on CCD 006. Romy Manabat of Desman Associates has reviewed Turner's COR 010 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications.

Item J is due to obstructions encountered while drilling piles. Additional piles and modified pile caps were required and the cost is based on unit prices. As written, it constitutes approval of Turner's COR No. 016, based on CCD 018. Romy Manabat of Desman Associates has reviewed Turner's COR 016 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications.

Item K provides for colors to identify each floor to be used in elevator door and frame paint and bands around columns. It includes a credit of omitting the standard elevator finish coat. As written, it constitutes approval of Turner's COR No. 018, based on CCD 023. Romy Manabat of Desman Associates has reviewed Turner's COR 018 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications.

Approval is recommended for all the items above.

Attachments

Cc: File



March 2, 2004

Sara Davis
Alfred Benesch & Company
Field Office For Parking Deck Construction
5202 Washington, Office 9
Downers Grove, Illinois 60515

Reference: Review of Change Order Request No. 5
Parking Deck
Village of Downers Grove
Versar Project No. 110242.0006.003

Dear Sara:

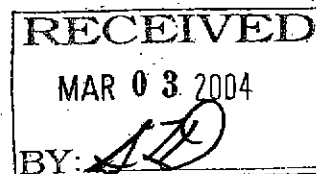
As requested in your Transmittal, dated November 20, 2003, Versar has reviewed Change Order Request No. 5, submitted by Turner Construction Company (TCC) for the Downers Grove Parking Deck. TCC and their foundation subcontractor, Thatcher Engineering Corporation, are requesting an additional \$2,500.00 in Change Order Request No. 5 for redesign of soil anchors along the west side of the excavation and installation of one additional tie-back.

The redesign of the tie-back system was performed for Thatcher by Pile Dyne, Inc. The redesign was necessary because of easement restrictions along the west side of the excavation, as indicated in Construction Change Directive No. 007, dated July 30, 2003. Versar previously reviewed the earth retention system design calculations and drawings, and approved the design based on verbal discussion with Thatcher regarding anchor test procedures. Final approval of the earth retention system was contingent on Thatcher submitting final anchor proof test results for Owner's record.

Final anchor proof test results were submitted by TCC to Versar and the Owner for review on March 1, 2004. Versar's final approval of the anchor proof tests are provided to the Owner under separate cover.

The scope of the subcontractor's work to redesign soil anchors along the west side of the excavation and install one additional tie-back, subcontractor's time to complete the work, and the associated costs to implement Construction Change Order Directive No. 7 seem reasonable to Versar. Versar recommends approval of Change Order Request No. 5.

L:\JOB\110242\0006.003\Change Order Request No. 5.wpd





Review of Change Order Request No. 5
Village of Downers Grove Parking Deck
Versar Project No. 110242.0006.003

March 2, 2004
Page 2

Should there be any questions regarding the information contained herein, please contact the undersigned at (630) 268-8555, Extension 220.

Sincerely,

Gary F. Goodheart, P.E.
Department Head, Engineering

Copy to: Joseph Skach

Turner

Thursday, November 20, 2003

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove, IL 60515
Project #: 9252
Change Order Request Number 005

Dear Ms. Davis,

We have finalized the required quotations for PCO number 009 for the following extra work **CCD #7 Earth Retention Systems Tie-Backs**. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. Below is a detailed itemization of all extra costs:

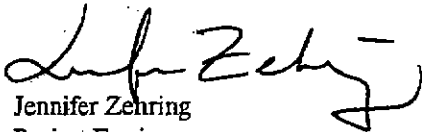
Item	Description	Amount Proposed	Contractor
001	CCD #7: Earth Retention Systems Tie-Backs	\$2,500.00	Thatcher Engineering
002	Turner Overhead & Profit - 5.0%	\$125.00	Turner Construction
003	CCIP Workmen Comp - 3.35%	\$84.00	Turner Construction
004	CCIP Liability - 1.55%	\$39.00	Turner Construction
005	SubGuard Bond - 1.0%	\$25.00	Turner Construction
006	Turner Bond - 0.75%	\$19.00	Turner Construction
007	CCIP & Bond Mark Up - 15%	\$25.00	Turner Construction

Total Amount **\$2,817.00**

See the attached for a detailed breakdown of the subcontractor costs included in this Change Order Request.

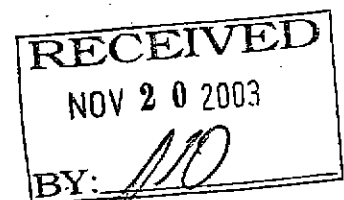
Please return one (1) copy of this letter indicating your approval of this Turner Change Order which increases our Contract by Two thousand eight hundred seventeen and 00/100 (\$2,817.00). This approval will also authorize Turner to issue Subcontract Change Orders.

Sincerely,


Jennifer Zehring
Project Engineer

Approved By: _____ Date: _____
Sara Davis
Owner's Representative

cc: File





January 27, 2004

Sara Davis
Alfred Benesch & Company
Field Office For Parking Deck Construction
5202 Washington, Office 9
Downers Grove, Illinois 60515

Reference: Change Order Request No. 21
Parking Deck
Village of Downers Grove
Versar Project No. 110242.0006.002

Dear Sara:

As requested in your Transmittal, dated January 19, 2004, Versar has reviewed Change Order Request No. 21, submitted by Turner Construction Company (TCC) for the Downers Grove Parking Deck. TCC is requesting an additional \$2,221.00 in Change Order Request No. 21 for down time for additional drilling during installation of soldier piles for the earth retention system.

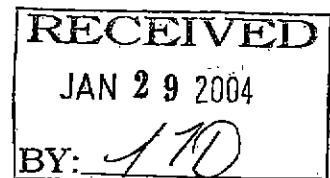
Versar was present during installation of the soldier piles and our Daily Inspection Reports document difficulties encountered by the subcontractor during installation of the soldier piles. The scope of the subcontractor's claimed down time and the associated costs in Change Order Request No. 21 seem reasonable to Versar.

Should there be any questions, please contact the undersigned at (630) 268-8555, Extension 220.

Sincerely,

Gary F. Goodheart, P.E.
Department Head, Engineering

Copy to: Joseph Skach



L:\JOB\110242\0006.002\Change Order Request No. 21.wpd

Turner

Thursday, January 15, 2004

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove. IL 60515
Project #: 9252
Change Order Request Number 021

Dear Ms. Davis,

We have finalized the required quotations for PCO number 048 for the following extra work **Downtime for additional drilling during installation of the soldier piles for the earth retention system.** We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. Below is a detailed itemization of all extra costs:

Item	Description	Amount Proposed	Contractor
001	Downtime due to obstructions hit during soldier pile operations	\$1,970.00	Thatcher Engineering
002	Turner Overhead & Profit - 5.0%	\$99.00	Turner Construction
003	CCIP Workmen Comp - 3.35%	\$66.00	Turner Construction
004	CCIP Liability - 1.55%	\$31.00	Turner Construction
005	SubGuard - Bond - 1.0%	\$20.00	Turner Construction
006	Turner Bond - 0.75%	\$15.00	Turner Construction
007	CCIP & Bond Mark Up - 15%	\$20.00	Turner Construction

Total Amount \$2,221.00

See the attached for a detailed breakdown of the costs included in this Change Order Request.

Please return one (1) copy of this letter indicating your approval of this Turner Change Order which increases our Contract by Two thousand two hundred twenty one and 00/100 (\$2,221.00). This approval will also authorize Turner to issue Subcontract Change Orders.

Sincerely,



Jennifer Zehring
Project Engineer

Approved By: _____ Date: _____

Sara Davis
Owner's Representative

cc: File

JAN 15 2004
JAN 15 2004
MD



January 27, 2004

Sara Davis
Alfred Benesch & Company
Field Office For Parking Deck Construction
5202 Washington, Office 9
Downers Grove, Illinois 60515

Reference: Change Order Request No. 22
Parking Deck
Village of Downers Grove
Versar Project No. 110242.0006.002

Dear Sara:

As requested in your Transmittal, dated January 19, 2004, Versar has reviewed Change Order Request No. 22, submitted by Turner Construction Company (TCC) for the Downers Grove Parking Deck. TCC is requesting an additional \$7,654.00 in Change Order Request No. 22 for lost time during installation of auger cast piles.

Versar was present during installation of the auger cast piles and our Pile Inspector's Summary Reports document difficulties encountered by the subcontractor during auger cast pile installation. The scope of the subcontractor's claimed down time and the associated costs in Change Order Request No. 22 seem reasonable to Versar.

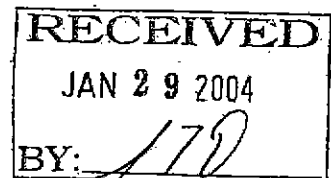
Should there be any questions, please contact the undersigned at (630) 268-8555, Extension 220.

Sincerely,

Gary F. Goodheart, P.E.
Department Head, Engineering

Copy to: Joseph Skach

L:\JOB\110242\0006.002\Change Order Request No. 22.wpd



Turner

Thursday, January 15, 2004

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove. IL 60515
Project #: 9252
Change Order Request Number 022

Dear Ms. Davis,

We have finalized the required quotations for PCO number 049 for the following extra work **Thatcher lost time during augercast piling due to obstructions**. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. Below is a detailed itemization of all extra costs:

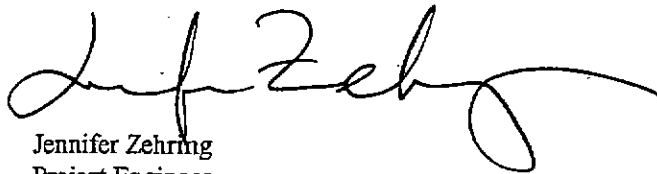
Item	Description	Amount Proposed	Contractor
001	Downtime due to obstructions during augercast pile operations.	\$6,794.00	Thatcher Engineering
002	Turner Overhead & Profit - 5.0%	\$340.00	Turner Construction
003	CCIP Workmen Comp - 3.35%	\$228.00	Turner Construction
004	CCIP Liability - 1.55%	\$105.00	Turner Construction
005	SubGuard - Bond - 1.0%	\$68.00	Turner Construction
006	Turner Bond - 0.75%	\$51.00	Turner Construction
007	CCIP & Bond Mark Up - 15%	\$68.00	Turner Construction

Total Amount **\$7,654.00**

See the attached for a detailed breakdown of the costs included in this Change Order Request.

Please return one (1) copy of this letter indicating your approval of this Turner Change Order which increases our Contract by Seven thousand six hundred fifty four and 00/100 (\$7,654.00). This approval will also authorize Turner to issue Subcontract Change Orders.

Sincerely,

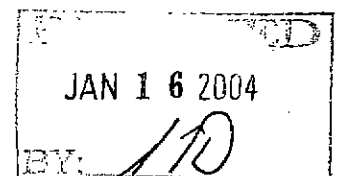


Jennifer Zehring
Project Engineer

Approved By: _____ Date: _____

Sara Davis
Owner's Representative

cc: File



D

DESMAN ARCHITECTS • ENGINEERS • PLANNERS • PARKING CONSULTANTS •
ASSOCIATES

March 8, 2004

Ms. Sara Davis
Alfred Benesch & Company
Owner's Representative for VDG P/F Construction

Re: Village of Downers Grove Parking Facility
Desman Project No. 20123

Dear Sara,

We have reviewed Change Order Request (COR) and offer the following:

1. **COR No. 017 (Preparation of 6-Additional Piles for Impulse Testing)**
The total cost of \$5,235.00 is reasonable. Desman agrees with Versar's review/comment letter of 1-27-04.
- 2. **COR No. 019 (Revised Underground Plumbing- Accepted Alternate No. 3)**
The total cost of \$8,110.00 is acceptable. This may impact the construction schedule for a couple of days.
3. **COR No. 020 (Removal of Obstruction During Piling Operations)**
The total cost of \$348,778.00 is questionable. Desman agrees with Versar's review/comment letter of 1-27-04 with appropriate Turner's percentage mark-up.
4. **COR No. 021 (Downtime Due to Obstruction During Soldier Pile Operation)**
The total cost of \$2,221.00 is reasonable. Since Versar was present during installation, Desman agrees with Versar's letter of 1-27-04
5. **COR No. 022 (Downtime Due to Obstruction During Auger Cast Operation)**
The total cost of \$7,654.00 is agreeable. Since Versar was present during installation, Desman agrees with Versar's letter of 1-27-04

Please call if you have any questions.

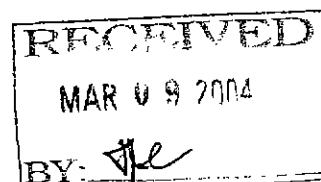
Sincerely,

Desman Associates

A Division of Desman, Inc.


Romy Manabat
Associate

Cc: Steve Rebora



Turner

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

Friday, January 16, 2004

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove, IL 60515
Project #: 9252
Change Order Request Number 019

Dear Ms. Davis,


We have finalized the required quotations for PCO number 011 for the following extra work **CCD #8 Revised Underground Level Plumbing**. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. The following is a detailed itemization of all extra costs:

Item	Description	Amount Proposed	Contractor
001	CCD #8 Revised Underground Level Plumbing	\$7,199.00	Performance Plumbing
002	Turner Overhead & Profit - 5.0%	\$360.00	TURCON
003	CCIP Workmen Comp - 3.35%	\$241.00	TURCON
004	CCIP Liability - 1.55%	\$112.00	TURCON
005	SubGuard - Bond - 1.0%	\$72.00	TURCON
006	Turner Bond - 0.75%	\$54.00	TURCON
007	CCIP & Bond Mark Up - 15%	\$72.00	TURCON

Total Amount \$8,110.00

This change will also result in a schedule impact of 2 days to the project. If you have any questions regarding this Change Order Request, please call me at your earliest convenience.

See the attached for a detailed breakdown of the costs included in this Change Order Request.

JAN 16 2004




www.vil.downers-grove.il.us

23 February 2004

COMMUNITY
RESPONSE CENTER
630.434.CALL (2255)

CIVIC CENTER
801 Burlington Ave.
Downers Grove
Illinois 60515-4776
630.434.5500
TDD 630.434.5511
FAX 630.434.5571

FIRE DEPARTMENT
ADMINISTRATION
6701 Main Street
Downers Grove
Illinois 60515-1506
630.434.5980
FAX 630.434.5998

POLICE DEPARTMENT
825 Burlington Ave.
Downers Grove
Illinois 60515-4783
630.434.5600
FAX 630.434.5690

PUBLIC WORKS
DEPARTMENT
5101 Walnut Ave.
Downers Grove
Illinois 60515-4074
630.434.5460
FAX 630.434.5495

DEPARTMENT OF
SOCIAL & HEALTH
SERVICES
842 Curtiss Street
Downers Grove
Illinois 60515-4761
630.434.5595
FAX 630.434.5599

Mr. Mel Cramm, Senior Project Manager
Turner Construction Company
945 Curtiss Street
Downers Grove, IL 60515

Subject: Village of Downers Grove Parking Facility
Delay Notice 004 – Labor Dispute

Dear Mr. Cramm:

This letter responds to your letter of 31 January 2004 requesting a time extension to the Contract of eight calendar days (six working days) due to delay caused by the labor dispute between Operator Local 150 and ECS, the Owner's testing agency.

Per the Contract General Conditions, Article 8.3.1, the Contract Time shall be extended to compensate for delays caused by labor disputes. However, 31 December is not accepted as a day lost due to the dispute. According to Turner's own Daily Construction Report for that day, no concrete was placed because the plant was closed due to a holiday. No work that day was halted nor cancelled due to the labor dispute. The Village therefore would approve an extension or acceleration for five working days.

In any case where the Village may approve a claim for delay, they wish to consider making up the time by acceleration in comparison to an extension of the Contract Time. To facilitate that consideration, please provide an itemized list of premium costs for one Saturday's work on an appropriate critical path task – i.e., the overtime costs that would not have been incurred on the week day when the work was originally planned. Details should include number of workers at specific rates.

Very truly yours,

Sara L. Davis, PE, SE
Alfred Benesch & Company, Owner's Representative

Cc: Joseph Skach, VDG Director of Planning and Community Development
Michael Millette, VDG Assistant Director Public Works – Engineering
John Doherty, Senior Project Manager, Turner Construction Company
File

Turner

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

January 31, 2004

Sara Davis
Alfred Benesch & Co.
5202 Washington Ave.; Suite 9
Downers Grove, IL 60515

Re: Downers Grove Parking Facility
- **Delay Notice 004**
- **Labor Dispute**

Sara,

In accordance with the Contract dated 6/3/03, specifically Section 4.3.8.2, including applicable revisions per the Supplementary Conditions (SC), the General Conditions, and the Supplemental General Conditions (SGC), we are notifying you of the following lost time delay to the Downers Grove Parking Facility. Backup data from Turner's Daily Construction Reports are attached.

Activity numbers are tied to the approved Baseline Schedule Dated 12/16/03.

December 30 & 31, 2003

January 2, 12, 13 & 14, 2004

Portion(s) of the Project Affected:

- ◆ Act. No. 95: Form and pour Detention Basin lid
 - Successor activities tied to this activity are also impacted.
- ◆ Act. No. 53: Form and Pour Columns, 1st to 2nd
 - Successor activities tied to this activity are also impacted.
- ◆ Act. No. 54: Form and Pour 2nd Fl Deck; Pour 1
 - Successor activities tied to this activity are also impacted.
- ◆ Act. No. 104: Underground Utilities, 1st floor level
 - Successor activities tied to this activity are also impacted

Issue

- ◆ Labor dispute between Operator Local 150 and Owners non-union testing agency - ECS
 - December 30th - concrete supplier was prevented from entering site due to Operators Local 150 picket. Village made decision to leave ECS on site, so Detention Basin Lid pour No. 2 was cancelled. Concrete Structures crane

operator was instructed to leave by the Union, so the setting of steel for Activity No. 54 over the Detention Basin Lid, from column lines 2 to 7, was also delayed. Lost one (1) day on the critical path.

- o December 31st – Issue with Local 150 and ECS still unresolved, so Concrete Structures lost another pour day. Lost one (1) day on the critical path.
- o January 2nd – Concrete Structures could not pour any concrete today as they, and Turner, were never informed by the Village that the Village would have personnel on site today to do concrete testing. Village personnel did show up, but it was too late to mobilize finishers and order concrete. Lost one (1) day on the critical path.
- o January 12th – due to Operators Local 150 picketing the project, Concrete Structures crane operator left, as did the backhoe operators for Mayer Electric and Performance Plumbing and Heating. This directly impacted Activity No. 53, and also Activity No. 104. This activity (104) needed to be partially completed prior to setting formwork for Activity No. 54. Lost one (1) day on the critical path.
- o January 13th – Concrete Structures unable to pour Detention Basin walls on Column lines B & C, from 4-7 lines, as the Local 150 / ECS issue was still unresolved. Also could not pour columns related to Activity No. 53. Lost one (1) day on the critical path.
- o January 14th – Issue with Local 150 and ECS still unresolved, so Concrete Structures lost another pour day. Lost one (1) day on the critical path.

As the above noted activities are on the critical path, successor activities on the critical path are also impacted.

Project Schedule Impact:

- ◆ Lost a total of six (6) working days on the critical path; eight (8) calendar days.

Turner is requesting a Change Order for the above noted days, and will be incorporating these days into the next schedule revision / update.

Please review the above and contact me should you have any questions.

Sincerely,



Mei Cramm
Sr. Project Manager

cc: J. Doherty, P. Donovan; TCCo, File 00035

F, G

DESMAN ARCHITECTS • ENGINEERS • PLANNERS • PARKING CONSULTANTS •
ASSOCIATES

March 23, 2004

Ms. Sara Davis
Alfred Benesch & Company
Owner's Representative for VDG P/F Construction

Re: Village of Downers Grove Parking Facility
Desman Project No. 20123

Dear Sara,

We have reviewed Change Order Request (COR) and offer the following:

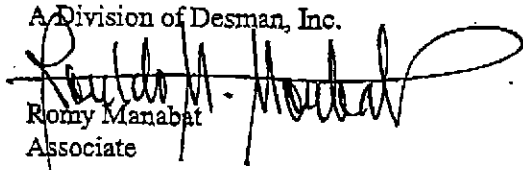
1. **COR No. 006 - Revised (Cove Sealant at roof level perimeter)**
The total cost of \$5, 140.00 is on the high side but, within acceptable range. Based on my experience working with the waterproofing sub-contractor on previous projects (usually 5-men crew) 900 + lineal feet of caulking can easily be done in one day (not 3-days impact on the schedule).
2. **COR No. 003 - Revised (Cove Sealant at perimeter of 2nd, 3rd, & 4th levels)**
The total cost of \$15,421.00 is on the high side but, within acceptable range. However, since these floors are not critical compare to the roof and ground levels, without sealant would not sacrifice durability and once sealant is applied it becomes a continuous maintenance item.
- F. → 3. **COR No. 023 (Waterproofing Membrane at Elevator Pit)**
The total cost of \$876.00 is reasonable.
- G. → 4. **COR No. 024 (Galvanized Sump Pit Covers)**
The total cost of \$ 198.00 is acceptable.

COR Nos. 010, 016 & 018 review to follow.

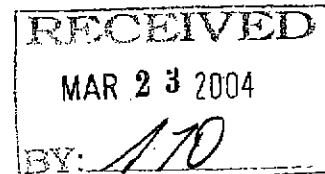
Please call if you have any questions.

Sincerely,

Desman Associates
A Division of Desman, Inc.


Romy Manabat
Associate

Cc: Steve Reborra



Turner

F.

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

Monday, March 29, 2004

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove. IL 60515
Project #: 9252
Change Order Request Number 023

Dear Ms. Davis,

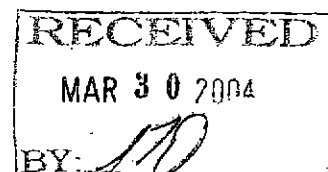
We have finalized the required quotations for PCO number 058 for the following extra work **CCD #034: Waterproof Membrane at Elevator Pit**. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. Below is a detailed itemization of all extra costs:

Item	Description	Amount Proposed	Contractor
Level 001	Furnish / Install waterproof membrane board below grade at the elevator pit - East and South walls.	\$771.00	CHICON
Level 002	Turner Overhead & Profit - 5.0%	\$39.00	TURCON
Level 003	CCIP Workmen Comp - 3.35%	\$26.00	TURCON
Level 004	CCIP Liability - 1.55%	\$12.00	TURCON
Level 005	SubGuard - Bond - 1.0%	\$8.00	TURCON
Level 006	Turner Bond - 0.75%	\$6.00	TURCON
Level 007	CCIP & Bond Mark Up - 15%	\$8.00	TURCON

Total Amount \$870.00

See the attached for a detailed breakdown of the costs included in this Change Order Request.

This change will result in a schedule impact of zero (0) days to the project.



Please return one (1) copy of this letter indicating your approval of this Turner Change Order which increases our Contract by Eight hundred seventy six and 00/100 (\$876.00).

Sincerely,



Mel Cramm
Project Manager

Approved By: _____ Date: _____

Sara Davis
Project Manager

cc: File PCO No. 058

Turner

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

Monday, March 29, 2004

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove. IL 60515
Project #: 9252
Change Order Request Number 024

Dear Ms. Davis,

We have finalized the required quotations for PCO number 056 for the following extra work CCD #031: **Galvanized Sump Pit Covers**. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. The following is a detailed itemization of all extra costs:

Item	Description	Amount Proposed	Contractor
001	Galvanize sump pit covers	\$174.00	PIEIRO
Level 001	Turner Overhead & Profit - 5.0%	\$9.00	TURCON
Level 002	CCIP Workmen Comp - 3.35%	\$6.00	TURCON
Level 003	CCIP Liability - 1.55%	\$3.00	TURCON
Level 004	SubGuard - Bond - 1.0%	\$2.00	TURCON
Level 005	Turner Bond - 0.75%	\$1.00	TURCON
Level 006	CCIP & Bond Markup - 15%	\$2.00	TURCON

Total Amount \$197.00

We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. See the attached for a detailed breakdown of the costs included in this Change Order Request.

Please return one (1) copy of this letter indicating your approval of this Turner Change Order which increases our Contract by One hundred ninety seven and 00/100 (\$197.00). This approval will also authorize us to issue Subcontract Change Orders as listed on attachment.

RECEIVED
MAR 30 2004
BY: *[Signature]*

Sincerely,



Mel Cramm
Project Manager

Approved By: _____ Date: _____

Sara Davis
Project Manager

cc: File

H.

Sara Davis

From: Brad L. Hartjes [bhartjes@cmlavoie.com]
 Sent: Tuesday, March 23, 2004 3:16 PM
 To: sdavis@benesch.com
 Subject: RE: ~~Weekly Progress Meeting Minutes - VDG Parking Deck~~ COR 026 Review Comments

Sara, in response to Change Order Request 026, the fee as submitted by Dawn for \$17,791.00 includes everything needed for these changes. The costs reflect all changes necessary, and there will be no credits because of this work. This item appears to be acceptable.

Brad L. Hartjes, P. E.
 Project Manager

C. M. Lavoie & Associates
 633 Rogers Street
 Downers Grove, Illinois 60515
 T(630) 434-2780
 F(630) 434-2781

~~-----Original Message-----~~

~~From: Sara Davis [mailto:sdavis@benesch.com]
 Sent: Saturday, March 20, 2004 5:49 PM
 To: Romy Manabat; Pat Donovan; Mike Millette; Mel Cramm; Kevin Fitzpatrick; John Doherty; Jay Miller; Gary Goodheart; Brian Parks; Brad L. Hartjes; David Barber
 Cc: Tim Carter
 Subject: Weekly Progress Meeting Minutes - VDG Parking Deck~~

~~The attached minutes cover both meetings on 3/10/04 and on 3/16/04.~~

RECEIVED
 MAR 23 2004
 BY: 110

Turner

H.

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

Monday, March 29, 2004

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove, IL 60515
Project #: 9252
Change Order Request Number 026

Dear Ms. Davis,

We have finalized the required quotations for PCO number 066 for the following extra work **CCD No. 004: Alt. No. 3 - Site utilities change**. This work was not identified in Alternate No. 3, and therefore was not included in Turners price quoted for this alternate. Not until CCD No. 004 wa issued was the change to site utilities described. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. The following is a detailed itemization of all extra costs:

Item	Description	Amount Proposed	Contractor
001	CCD No. 004: Changes to site utilities	\$17,791.00	DAWCOM
002	Turner Overhead & Profit - 5.0%	\$890.00	TURCON
003	CCIP Workmen Comp - 3.35%	\$596.00	TURCON
004	CCIP Liability - 1.55%	\$276.00	TURCON
005	SubGuard - Bond - 1.0%	\$178.00	TURCON
006	Turner Bond - 0.75%	\$133.00	TURCON
007	CCIP and Bond Markup - 15%	\$177.00	TURCON

Total Amount \$20,041.00

We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. See the attached for a detailed breakdown of the costs included in this Change Order Request.

RECEIVED
MAR 30 2004
BY: *[Signature]*

I, J, K.

DESMAN ARCHITECTS • ENGINEERS • PLANNERS • PARKING CONSULTANTS •
ASSOCIATES

March 30, 2004

Ms. Sara Davis
Alfred Benesch & Company
Owner's Representative for VDG P/F Construction

Re: Village of Downers Grove Parking Facility
Desman Project No. 20123

Dear Sara,

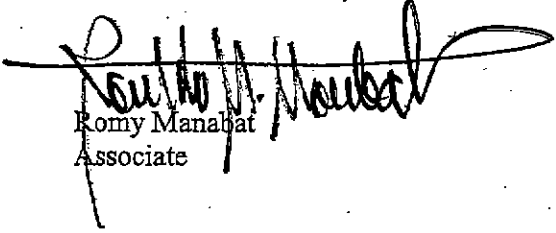
We have reviewed Change Order Request (COR) and offer the following:

- I. → 1. **COR No. 010 – Masonry head detail revisions**
The total cost of \$2, 716.00 is reasonable.
- J. → 2. **COR No. 016 – Revision at pile locations where obstructions encountered at B.4-1, D-8.**
The total cost of \$5, 956.00 is acceptable.
- K. → 3. **COR No. 018 – Paint colors for elevator doors & frames and column bands.**
The total cost of \$1, 688.00 is fair, considering the credit applied from the elevator manufacturer.

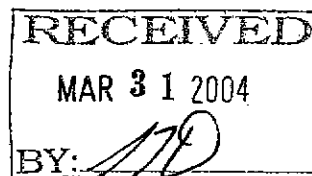
Please call if you have any questions.

Sincerely,

Desman Associates
A Division of Desman, Inc.


Romy Manabat
Associate

Cc: Steve Rebora



Turner

Friday, December 19, 2003

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove. IL 60515
Project #: 9252
Change Order Request Number 010

Dear Ms. Davis,

We have finalized the required quotations for PCO number 007 for the following extra work **CCD #6 Masonry Head Detail**. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. Below is a detailed itemization of all extra costs:

Item	Description	Amount Proposed	Contractor
001	CCD #6 Masonry Head Detail revisions in the Issued for Construction Set	\$2,411.00	Pierini Iron Works
002	Turner Overhead & Profit - 5.0%	\$121.00	Turner Construction
003	CCIP Workmen Comp - 3.35%	\$81.00	Turner Construction
004	CCIP Liability - 1.55%	\$37.00	Turner Construction
005	SubGuard - Bond - 1.0%	\$24.00	Turner Construction
006	Turner Bond - 0.75%	\$18.00	Turner Construction
007	CCIP & Bond Mark Up - 15%	\$24.00	Turner Construction

Total Amount \$2,716.00

See the attached for a detailed breakdown of the costs included in this Change Order Request.

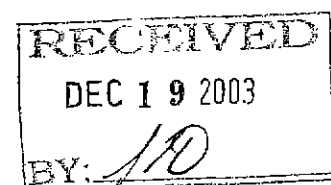
Please return one (1) copy of this letter indicating your approval of this Turner Change Order which increases our Contract by Two thousand seven hundred sixteen and 00/100 (\$2,716.00). This approval will also authorize Turner to issue Subcontract Change Orders.

Sincerely,


Jennifer Zehring
Project Engineer

Approved By: _____ Date: _____
Sara Davis
Owner's Representative

cc: File



Turner

Friday, January 09, 2004

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove. IL 60515
Project #: 9252
Change Order Request Number 016

Dear Ms. Davis,

We have finalized the required quotations for PCO number 033 for the following extra work **CCD #18: Revised pile locations where obstructions encountered**. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. Below is a detailed itemization of all extra costs:

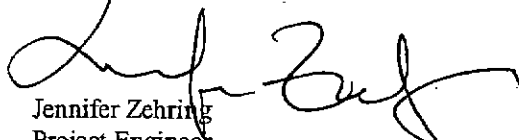
Item	Description	Amount Proposed	Contractor
001	CCD #18: Add one pile at B.4-1 and D-8 due to obstructions which resulted in failed piles	\$2,459.00	Thatcher Engineering
002	CCD #18: Revised pile cap at B.4-1 and D-8 to accommodate new piles that were installed due to obstructions	\$3,074.00	Concrete Structures
003	CCIP Workmen Comp - 3.35%	\$185.00	Turner Construction
004	CCIP Liability - 1.55%	\$86.00	Turner Construction
005	SubGuard - Bond - 1.0%	\$55.00	Turner Construction
006	Turner Bond - 0.75%	\$42.00	Turner Construction
007	CCIP & Bond Mark Up - 15%	\$55.00	Turner Construction

Total Amount \$5,956.00

See the attached for a detailed breakdown of the costs included in this Change Order Request.

Please return one (1) copy of this letter indicating your approval of this Turner Change Order which increases our Contract by Five thousand nine hundred fifty six and 00/100 (\$5,956.00). This approval will also authorize Turner to issue Subcontract Change Orders.

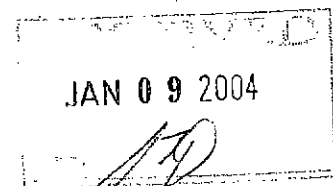
Sincerely,


Jennifer Zehring
Project Engineer

Approved By: _____ Date: _____

Sara Davis
Owner's Representative

cc: File



Turner

Monday, January 12, 2004

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove. IL 60515
Project #: 9252
Change Order Request Number 018

Dear Ms. Davis,

We have finalized the required quotations for PCO number 037 for the following extra work **CCD #023: Paint Colors for Elevator Doors and Frames and Column Bands**. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. Below is a detailed itemization of all extra costs:

Item	Description	Amount Proposed	Contractor
001	Credit from elevator manufacturer to prime only, not finish, the elevator doors in the factory.	(\$650.00)	Otis Elevator
002	Cost to paint elevator doors, frames, and sills in the field with the specified paint colors per floor.	\$2,149.00	K & R / Christopher, Inc.
003	Turner Overhead & Profit - 5%	\$75.00	Turner Construction
004	CCIP Workmen Comp - 3.35%	\$50.00	Turner Construction
005	CCIP Liability - 1.55%	\$23.00	Turner Construction
006	SubGuard - Bond - 1.0%	\$15.00	Turner Construction
007	Turner Bond - 0.75%	\$11.00	Turner Construction
008	CCIP & Bond Mark Up - 15%	\$15.00	Turner Construction

Total Amount **\$1,688.00**

See the attached for a detailed breakdown of the costs included in this Change Order Request.

Please return one (1) copy of this letter indicating your approval of this Turner Change Order which increases our Contract by One thousand six hundred eighty eight and 00/100 (\$1,688.00). This approval will also authorize Turner to issue Subcontract Change Orders.

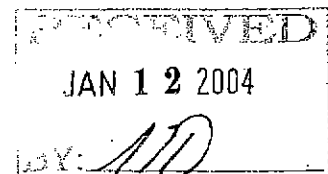
Sincerely,



Jennifer Zelting
Project Engineer

Approved By: _____ Date: _____
Sara Davis
Owner's Representative

cc: File



FIELD OFFICE FOR PARKING DECK CONSTRUCTION

5202 Washington, Office 9
Downers Grove, IL 60515



v: 630.434.6895
f: 630.434.6896

TRANSMITTAL

To: Michael Millette, Engineering		Date: 14 April 2004	Fax No. 630-434-5495
Village of Downers Grove		Subject: CO 007	
5101 Walnut Avenue		Village of Downers Grove Parking Facility	
Downers Grove, 60515-4074		Project 14-00	
Mail	Fax	Hand Carry <input checked="" type="checkbox"/>	E-Mail

WE ARE SENDING YOU Attached Under separate cover:

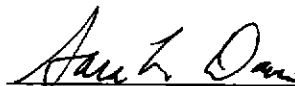
COPIES	DATE	DESCRIPTION
1	14 Apr 04	Draft Change Order No. 007, with attachments
1	14 Apr 04	Memo re above

THESE ARE TRANSMITTED as checked below:

- For approval Approved as submitted Resubmit _____ copies for approval
 For your use Approved as noted Submit _____ copies for distribution
 As requested Returned for corrections Return _____ corrected prints
 For review and comment _____

Remarks: If you approve, please forward to Village Council for approval as soon as possible.

- Cc: R. Manabat, Desman
 B. Hartjes, C.M. Lavoie
 G. Goodheart, Versar
 D. Barber, VDG Public Works
 M. Millette, VDG Public Works – Engineering
 B. Parks, VDG Public Works – Engineering
 File


 Sara L. Davis, PE, SE
 alfred benesch & company
 Owner's Representative



FIELD OFFICE FOR PARKING DECK CONSTRUCTION

v: 630.434.6895

f: 630.434.6896

Memo

Date: 14 April 2004

To: Michael Millette, Assistant Director of Public Works - Engineering

From: Sara L. Davis, Alfred Benesch & Company, Owner's Representative

110

Subject: Village of Downers Grove Parking Facility, Project No. 14-00
Comments on Draft Change Order No. 007 & COR 003

The attached draft Change Order No. 007 pertains to providing cove sealant at the roof level perimeter. As written, it constitutes approval of Turner's COR No. 006, based on CCD 005 and Desman's Proposal Request No. 1, with the exception of "possible schedule impact of 3 days". See attached e-mail from John Doherty of Turner agreeing that this work will not affect the critical path, and thus will not extend the Contract Time.

Romy Manabat of Desman Associates has reviewed Turner's COR 006 and responded that the cost is reasonable. See attached letter. Mark-ups have been checked by Benesch and are per Contract Specifications.

Approval is recommended.

Note that the attached letter from Mr. Manabat also addresses Turner's COR 003, cove sealant at perimeters of the second, third and fourth levels. As this an optional addition and future maintenance costs would apparently outweigh any benefits, approval is not recommended for cove sealant at these levels. Please let me know if you concur.

Attachments

Cc: File

DESMAN ARCHITECTS • ENGINEERS • PLANNERS • PARKING CONSULTANTS •
ASSOCIATES

March 23, 2004

Ms. Sara Davis
Alfred Benesch & Company
Owner's Representative for VDG P/F Construction

Re: Village of Downers Grove Parking Facility
Desman Project No. 20123

Dear Sara,

We have reviewed Change Order Request (COR) and offer the following:

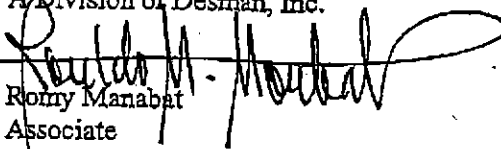
- 1. **COR No. 006 -- Revised (Cove Sealant at roof level perimeter)**
The total cost of \$5,140.00 is on the high side but, within acceptable range. Based on my experience working with the waterproofing sub-contractor on previous projects (usually 5-men crew) 900 + lineal feet of caulking can easily be done in one day (not 3-days impact on the schedule).
- 2. **COR No. 003 - Revised (Cove Sealant at perimeter of 2nd, 3rd, & 4th levels)**
The total cost of \$15,421.00 is on the high side but, within acceptable range. However, since these floors are not critical compare to the roof and ground levels, without sealant would not sacrifice durability and once sealant is applied it becomes a continuous maintenance item.
3. **COR No. 023 (Waterproofing Membrane at Elevator Pit)**
The total cost of \$876.00 is reasonable.
4. **COR No. 024 (Galvanized Sump Pit Covers)**
The total cost of \$ 198.00 is acceptable.

COR Nos. 010, 016 & 018 review to follow.

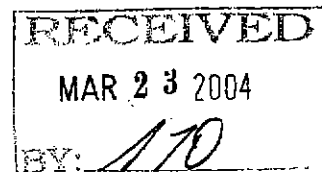
Please call if you have any questions.

Sincerely,

Desman Associates
A Division of Desman, Inc.


Rommy Manabat
Associate

Cc: Steve Rebora



Turner

Turner Construction Company
945 Curtiss Street
Downers Grove, Illinois 60515
phone: 630.663.0431
fax: 630.663.0415

Wednesday, April 14, 2004

Ms. Sara Davis
Alfred Benesch & Company
5202 Washington Ave.
Downers Grove, IL 60515

RE: Downers Grove Parking Deck
945 Curtiss St. Downers Grove. IL 60515
Project #: 9252
Change Order Request Number 006

Dear Ms. Davis,

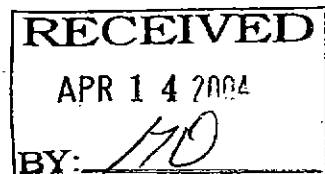
We have finalized the required quotations for PCO number 006 for the following extra work **CCD #005, Proposal Request #1: Cove Sealant at roof level perimeter**. We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. The following is a detailed itemization of all extra costs:

Item	Description	Amount Proposed	Contractor
001	CCD #005: Cove Sealant at roof level perimeter	\$4,533.00	CHICON
002	Turner Overhead & Profit - 5.0%	\$227.00	TURCON
003	CCIP Workmen Comp - 3.35%	\$152.00	TURCON
004	CCIP Liability - 1.55%	\$70.00	TURCON
005	SubGuard - Bond - 1.0%	\$45.00	TURCON
006	Turner Bond - 0.75%	\$34.00	TURCON
007	CCIP & Bond Mark Up - 15%	\$45.00	TURCON

Total Amount \$5,106.00

We have reviewed the scopes of work and have verified that they are in compliance with our contract agreement. See the attached for a detailed breakdown of the costs included in this Change Order Request.

This change will also result in a possible schedule impact of 3 days to the project. If you have any questions regarding this Change Order Request, please call me at your earliest convenience.



Downers Grove Parking Deck
Project No. 9252
CCD No. 005 / COR No. 006

April 14, 2004
Page 2 of 2

Please return one (1) copy of this letter indicating your approval of this Turner Change Order which increases our Contract by Five thousand one hundred six and 00/100 (\$5,106.00). This approval will also authorize us to issue Subcontract Change Orders as listed on attachment.

Sincerely,



Mel Cramm
Project Manager

Approved By: _____ Date: _____
Sara Davis
Project Manager

cc: File