

**RESOLUTION #08-0501-01**

**Authorizing the Township Administrator to execute change order documents related to the Havener Park construction contract with McDaniel's Construction**

**WHEREAS**, the Board of Trustees needs to address the construction options in the most cost effective manner under the circumstances; and

**WHEREAS**, the staff, the construction specialist, and the contractor have reviewed the circumstances and the contract, and the legal ramifications have been considered,

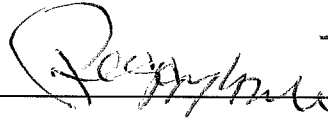
**WHEREAS**, the seeding and care issues and the Addendum 2 stone deduction questions have been reviewed by the board,

**NOW, THEREFORE BE IT RESOLVED**, by the Liberty Township Board of Trustees, Delaware County, that the Township Administrator is authorized to execute Change orders for the Havener Park Construction contract in an amount not to exceed \$58,600 with the funds to be used from the general fund contingent upon legal review and approval with a written opinion and the Fiscal officer certifying the funds are available.

This Resolution shall be in force and become effective immediately upon its execution.


5/1/08

Date



Peggy Guzzo, Trustee

Robert Mann, Trustee



Curtis J. Sybert, Trustee

APPROVED:



Mark Gerber, Fiscal Officer

Trustees,

Today was the Havener Park project meeting to discuss the project and completion. There is a need to discuss the change order options at Havener Park project to keep on the project on the best possible time line for grass growth this spring. I am wondering if Wednesday or Thursday at 8:30 am for half an hour or less can work with two or three of you to conduct a brief meeting?

The two topics in need of decisions that go above the change order limit are:

- 1) **Aggregate deduct Addendum B**—Since PPD requested a deduct for aggregate in the contract , the board needs to consider authorizing a change order, estimated at \$12,00-\$14,000 for 304 (the size of the stones) aggregate and hauling to the site. Due to addendum b language and our legal obligation to provide up to a certain amount, the best option according to our “people” is to use the contractor’s existing contract provisions with their providers to attain “pre-diesel gas increase” for attaining delivered stone at “better than County engineer bid prices”. The Township Board authorized up to \$10,000 in change order authority for the job, for such scenarios. The amount for these two change orders can be funded through Park budget “underages” and other budget deferrals as needed and the income from the PPD reimbursement.
- 2) **Expected Seeding costs**--Authorizing a change order in an amount of about \$30,000-\$35,000 to group our hydro seeding work with the contractor and their share under one offering to the private sector which they coordinate and then execute a change order with deducts and adds to acquire the best economies of scale in pricing.

These are the findings of the discussion with Rocky, from POD design, and Craig P. as well as Andy and myself. Twp. is responsible to prep, seed and mulch the grass and this size job (55,000 SY plus) is more than the township parks crews can easily handle with specialty equipment rentals etc. make this a straightforward decision as well.

I have asked Andy to price out fencing and gate options to help restrict public access, especially vehicles, to this newly seeded area. Staff time could be used to install barriers to access once the paving is completed the week of May 5. The reimbursement from PPD for design and engineering amounted to about \$35,000 and has been billed. That additional income could and should be rightfully directed to this project.

Amore completed discussion is being forwarded by Rocky very soon and will be provided to you for review ASAP.

The \$35,000 check from PPD will cover most of this cost for the two change orders. That is in the process right now of being collected and should be appropriated this year.

Staff feels that there is enough cash to cover the immediate cash flow. The remainder of money needs to be reallocated for projects and/or come out the "underages" in the budget. We have already found a way to reduce park costs by planning to "rehab" a mower instead of replacing the oldest gas mower and, if possible, avoiding that cost altogether by avoiding the deck replacement this year (up to \$13,000).

The OYAA lease income for the year is about \$12,000 which has been received and not appropriated.

Lastly, the Fiscal Officer reports that we have a \$294,453 balance in the Havener Park Notes proceeds. These funds must be used on the park by law. The appropriations are \$282,100. This leaves \$12,353 for the Havener Park project and related needs. The \$16,500 for Advanced Civil Design was approved for payment from gas and road funds last year.

Financially speaking the Board has these funds available to appropriate:

\$35,000 PPD reimbursement  
\$12,353 balance in Havener Park notes fund  
\$47,353 park related cash

\$12,000 OYAA field lease income for 2008  
\$13,000 purchase maintenance deferral potential  
\$72,353 total

Andy is in the process of pricing the grass seeding out. There is the concern that that group is already working without regular staffing levels and has no extra time. The biggest concern is the ability to tend and water the seed after the hydro-seeding which is an operation our people do not have an answer for other than natural dew and rain which may not result in germination and loss of crop.

The need to seed the soil promptly after the 2-3 inches of topsoil is redistributed on the site is critical to avoid wind erosion and runoff problems. Regardless of the spring seeding success, best practices dictates that you will have discussions about some over seeding or slit seeding the fields in the September/fall to ensure a healthy stand of grass for field cover.

Should you have any further questions or concerns please do not hesitate to contact me,. Best regards.  
Dave



Planning  
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Graphic Communications

330 West Spring Street  
Columbus, Ohio 43215

614.255.3399

614.255.3999

www.poddesign.net

## **MEETING NOTES**

PROJECT: Havener Park  
PROJECT #: 07075

DATE: 4/28/08

LOCATION: Havener Park

SUBJECT: Field Meeting

ATTENDEES: Dave Anderson, Andy Curmode, Liberty Township  
Steve Betsko, Rob LaVeck, McDaniel's Construction  
Ted Miller, Preservation Parks  
Rocky, POD

### **ITEMS DISCUSSED:**

#### **1. GRAVEL**

- a) 1650 CY Item 304 for road and parking in Deer Haven portion of the project was deleted by addendum #2
- b) CO #1 deleting road and parking in the Deer Haven portion of the project did include additional gravel for the parking expansion in Havener Park
- c) McDaniel's will furnish Item 304, +/- 1400 T, delivered to the site at a cost of \$9.00/T (2007 contract cost per T)
- d) McDaniel's will continue to prepare road and parking for paving

#### **2. SEEDING**

- a) McDaniel's contracted to seed (includes seedbed preparation, seeding and mulching) pond area and swales along roadways
- b) Township scheduled to seed all other areas of the project
- c) Dave A requested McDaniel's obtain new quotations to perform all seeding operations per specifications, ASAP

#### **3. SCHEDULE**

- a) drainage work complete
- b) placement of topsoil, finish grading, and site cleanup will require about three (3) more days
- c) Decker Construction is scheduled to begin paving the week of May 5th
- d) paving contractor, Decker, plans to continue paving operation for the next two weeks
- e) Dave A to schedule meeting with Township trustees to review work status, and items for change order consideration and direction

### **NEXT MEETING TBD**

By: Rocky  
Cc: All

PERSONNEL \_\_\_\_\_ TITLE \_\_\_\_\_  
CITY \_\_\_\_\_ COUNTY \_\_\_\_\_  
TWP Liberty S.H. \_\_\_\_\_  
FOR \_\_\_\_\_ SEC. \_\_\_\_\_

DESCRIPTION \_\_\_\_\_ LEFT \_\_\_\_\_ CENTER LINE \_\_\_\_\_ RIGHT \_\_\_\_\_

<u>GRAVEL</u>			
Ad # 2	deduct	1650 CY	
McDaniel's	Est	1811 CY	Advance Est
	deduct	(1650) CY	1123 CY (8")
		211 CY	3460 CY (10")
			4628 CY
			(1650)
			2978 CY
	EST EXPANDED PKG		
		893 CY	
		(211) CY	
		1082 CY	

CURRENT NATIONAL PO# 900 / deliv

$1082 \times 19.5 \text{ (18")} = 1329.9 \text{ OR } 1330$

Quantity Est 1200T 1300 OR 1400T @ 900 = 12600  
(144T / 100' @ 10" thickness)

SEEDING

McDaniel's quantity 11250 SY @ 65/SY = 7312.50  
rescues. Contractor: West Fork Field, Amanda

\* Township Responsibility - seed prep, seeding and mowing

1/ 24000 SY (25000)

Contractor not responsible for rock pickup (rock haul) and smother (harrows water)  
Current is seeding pond area.

McDaniel's \$10290 / (211) new @ deduct

seeding 3/1 - 10/1 ± 5% straw 27/AC or hydro

\* water connection used



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## CONTRACT CHANGE ORDER

PROJECT: 2007 Havener Park Phase I  
PROJECT#: 07075  
CHANGE ORDER #: 07075 - Change Order #1  
CHANGE ORDER DATE: 01/09/2008  
CONTRACTOR: McDaniels Construction Corp.  
CONTRACT DATE: 10/29/2007

TO THE CONTRACTOR:  
You are hereby authorized, subject to contract provisions, to make the following changes:

ITEM	NET ADD	NET DEDUCT	TIME EXT. (DAYS)
Earthwork		\$(2,908.75)	
8" Aggregate Base	\$3,344.00		
10" Aggregate Base		\$(24,640.00)	
402 Asphalt Concrete		\$(20,228.35)	
659 Seeding & Mulching		\$(1,700.00)	
8" Storm Sewer	\$4,805.00		
RCP Type A		\$(255.36)	
Aggregate Drains		\$(264.00)	
12" Endwalls	N/C		
12" Storm		\$(1,598.00)	
Underdrain Gravel	\$8,019.60		
Additional Earthwork for Future Outfield	\$13,380.25		
Additional Earthwork at Entrance	\$7,150.00		
3 New Headwalls at Entrance	N/C		
659 Seeding & Mulching for New Detention Area at Entry	\$6,290.00		
Add 6" Connector from Residence to Storm Sewer	\$2,805.00		
<b>TOTAL</b>	<b>\$45,793.85</b>	<b>\$(51,594.46)</b>	

ORIGINAL CONTRACT AMOUNT: \$534,230.77

PRIOR CHANGE ORDERS: none

THIS CHANGE ORDER: \$(5,800.61)

REVISED CONTRACT AMOUNT: \$528,430.16

NEW DATE OF SUBSTANTIAL COMPLETION: no change

SUBMITTED BY: Steve Kolwicz DATE: 01/14/08  
Steve Kolwicz, POD Design

APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
Dave Anderson, Liberty Township

ACCEPTED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
Steve Betsko, McDaniels Construction

Spending:

NET PROJECT DEDUCT  
\$1,700

11,250 SY (EDGE OF ROAD  
0.65 TO DITCH)

861 ORIS CY

893 NEEDS  
FOR NEW

082 NEEDS  
NOW

(1330 TONS E

1.95 YARD FACTOR)

CURRENT PO FOR  
DELIVERED STONE FOR  
PROJECT: 970  
NATIONAL AOB. (304)

144 TONS/100'

WEST PARKFIELD

**BID TABULATION**

**2008 Material Supply Contract**

Coarse, Crushed and Fine Aggregate & Cold Mix  
in accordance with ODOT Construction and Material Specifications

\$ Price per ton, loaded by bidder at quarry

Item Number	Bidder			
	National Lime & Stone	Shelly Materials	Mar-Zane	Kokosing Materials
304	<b>\$7.40</b>	\$7.50	N/B	N/B
1's & 2's	<b>\$8.80</b>	\$9.25	N/B	N/B
4's	<b>\$9.05</b>	\$9.25	N/B	N/B
8's	<b>\$10.95</b>	\$11.75	N/B	N/B
9's	n/b	<b>\$6.75</b>	N/B	N/B
57's	<b>\$10.95</b>	\$11.75	N/B	N/B
67's	<b>\$10.95</b>	N/B	N/B	N/B
89's	<b>\$8.75</b>	N/B	N/B	N/B
411	<b>\$8.90</b>	\$9.00	N/B	N/B
R R shovel	n/b	N/B	N/B	N/B
Dump rock A	<b>\$14.65</b>	\$14.75	N/B	N/B
Dump rock B	<b>\$14.65</b>	\$14.75	N/B	N/B
Dump rock C	<b>\$14.65</b>	\$14.75	N/B	N/B
Dump rock D	<b>\$14.65</b>	\$14.75	N/B	N/B
703.11 type 1	N/B	<b>\$7.50</b>	N/B	N/B
703.11 type 3	N/B	<b>\$11.75</b>	N/B	N/B
Berm Agg 617	<b>\$8.90</b>	\$9.00	N/B	N/B
703.05 Sand	<b>\$12.95</b>	\$13.00	N/B	N/B
SS-921	N/B	N/B	N/B	N/B
HPM	N/B	N/B	N/B	N/B
Cold Patch (FOB Plant)	N/B	N/B	<b>\$85.00</b>	<b>\$85.00</b>
703.10 (Screenings)	\$6.33	N/B	N/B	N/B
Quarry (if applicable)		Ostrander		