

GENERAL SERVICES COMMITTEE

July 6, 2010

Call to Order. Chair Owens called the meeting of the General Services Committee to order at 8:00 A.M., Tuesday, July 6, 2010 in Conference Room N-1 on the fifth floor of the Rock County Courthouse-East.

Committee Members Present: Supervisors Owens, Brill, Combs, Heidenreich and Mawhinney.

Committee Members Excused: None.

Staff Members Present: Carl Varga, Courthouse Facilities Superintendent; Phil Boutwell, Assistant to the County Administrator; Captain Erik Chellevoid; Vicki Brown, Treasurer; Captain Gary Groelle; Alan Dransfield, Senior Buyer.

Others Present: Kevin Higgs, The Samuels Group; Neil Deupree.

Approval of Agenda: Supervisor Mawhinney moved approval of the agenda as presented, second by Supervisor Combs. ADOPTED.

Citizen Participation. Ms. Brown gave a heart-felt thank you to the Committee on behalf of the Friends of Judy Kneece for the Women's History mural. She invited the Committee to the ceremony on August 26th at 4 or 5 p.m., which is the 90th anniversary of women's right to vote.

Approval of Minutes. Supervisor Combs moved approval of the minutes of June 15, 2010 as presented, second by Supervisor Mawhinney. ADOPTED.

Transfers and Appropriations. None.

Bills/Encumbrances

Purchasing Inventory	\$ 2,947.66
General Services	17,997.62
Glen Oaks Operations	148.50
Juvenile Detention Center Operations	654.52
Communications Center Operations	22.97
Adolescence Services/Guidance	233.69
Jail Capital Improvement	1,706.12
Jail/HCC Complex	187,842.62
HCC Boiler Project	48,600.00
HCC Building Complex	14,698.16

Pre-Approved Encumbrance Amendments. None.

Discussion on the Roto Rooter billing for UW Rock County Campus. The Committee asked to have this item on for discussion at the next meeting, but to pay the bill now. Supervisor Brill moved approval of the above Bills for the General Services Committee, second by Supervisor Mawhinney. ADOPTED.

Resolution.

Encouraging Rock County to “Go Green”.

“NOW, THEREFORE, BE IT RESOLVED that the Rock County Board of Supervisors duly assembled this ____ day of _____, 2010 does hereby encourage the citizens and staff of Rock County to “Go Green” by improving awareness of green initiatives and programs so that they may be implemented on county projects and by participating in education efforts that support green practices; and,

BE IT FURTHER RESOLVED that Rock County is encouraged to explore whether utilizing more energy efficient building materials and techniques may both save money and result in more environmentally friendly facilities; and,

BE IT FURTHER RESOLVED, that Rock County departments are requested to perform internal reviews of ways to improve energy efficiency and report back to their governing committee with recommendations and initiatives that have already taken place.”

The Committee discussed the wording of the resolution as the County has been implementing green initiatives wherever possible and this is not reflected here.

Supervisor Combs moved to table and have the above resolution rewritten, second by Supervisor Mawhinney. ADOPTED.

Purchasing Procedural Endorsement.

Juvenile Detention Center Duct Work Cleaning

“NOW, THEREFORE, BE IT RESOLVED by the Rock County Board of Supervisors duly assembled this ____ day of _____, 2010, issue a Purchase Order to Indoor Air Technologies, Inc. of Victor, New York, in the amount of \$14,995.00 for the duct work cleaning at Rock County Juvenile Detention Center.”

Supervisor Mawhinney moved Purchasing Procedural Endorsement on the above resolution, second by Supervisor Brill. ADOPTED.

Authorizing Purchase of Used Ford Step Van for the Sheriff’s Office Dive Team

“NOW, THEREFORE, BE IT RESOLVED by the Rock County Board of Supervisors duly assembled this ____ day of _____, 2010 that a Purchase Order be issued to Lynch Truck Center for a Ford E450 Step Van, in the amount of \$15,800.

BE IT FURTHER RESOLVED that payment be made to the vendor upon receipt and acceptance by the Rock County Sheriff.”

Supervisor Brill said he would like to see if they could get a warranty. He felt the dealer should be willing to put in some sort of a warranty.

Supervisor Mawhinney moved Purchasing Procedural Endorsement on the above resolution, second by Supervisor Combs. ADOPTED.

Authorizing Purchase of an In-squad Digital Video System for the Sheriff’s Office and Amending the 2010 Budget

“NOW, THEREFORE, BE IT RESOLVED by the Rock County Board of Supervisors duly assembled this ____ day of _____, 2010 that a Purchase Order in the amount of \$48,105.90 be issued to Dell Marketing, LP for the purchase of an in-squad digital video system and that the Information Technology Department’s 2010 budget be amended as follows:

...”

Supervisor Mawhinney moved Purchasing Procedural Endorsement on the above resolution, second by Supervisor Brill. ADOPTED.

Purchasing Procedural Endorsement and Contract Award

Authorizing Contract for Facility Transition Services for the Rock County Jail Renovation Project

“NOW, THEREFORE, BE IT RESOLVED that the Rock County Board of Supervisors duly assembled this ____ day of _____, 2010, does hereby authorize a contract with Voorhis/Robertson Justice Services, Inc., in an amount not to exceed \$104,000, to provide operational transition services to the Rock County Jail Renovation project.”

Supervisor Brill moved Purchasing Procedural Endorsement and Contract Award on the above resolution, second by Supervisor Combs. ADOPTED.

Donation of Trailer to City of Beloit Fire Department Mr. Boutwell informed the Committee that this is the last of the three trailers. The other two were donated to the City/Town of Milton and the Village of Clinton.

Supervisor Combs moved approval to donate the trailer to the City of Beloit, second by Supervisor Mawhinney. ADOPTED.

Updates.

Jail Project

Update Report Mr. Higgs gave an update on the following:

Safety – The Tri North safety inspector performed a site safety inspection and all was reported satisfactory, with a reminder to keep manhole openings covered / protected. The Westphal safety inspector performed a site safety inspection and asked if an environmental report was available on the existing facility. Mr. Varga said he did not believe one had been done. Mr. Higgs asked about Pinehurst with Mr. Varga replying the floor had been done but he would have to check on the walls. Mr. Higgs said the reports needed to be available for the state inspectors.

Use of Site – Mr. Higgs said the major portion of the site utility work is in place. Tri North has installed fencing around the entire perimeter and the erosion control is in place.

Progress of Planned Activities – Mr. Higgs said the storm water installation is 95% complete; the sanitary installation is 95% complete; the water main installation is 90% complete and is scheduled to connect to the existing system on 7/8/10; the fine grading along the new service drive has been completed; Tri North has provided and installed the new ovens for the kitchen area; and Tri North plans to begin the foundation excavation/installation on 7/8/10.

Existing Vehicle Storage Building – Mr. Higgs said the building has been secured to prevent access. No work is being performed at this time.

Change Orders Mr. Higgs went over the Program Requests for the Change Orders (see attached):

PRM#004 (COR#009) is a credit for omitting the exhaust for the B of I for a total credit of \$3,520.00.

PRM#005 (COR#010) is a charge for soil remediation at areas 1-5, the south side of Pinehurst, for a total of \$36,978.00.

Supervisor Combs moved approval of the above program requests and change order requests totaling \$33,458.00, second by Supervisor Mawhinney. ADOPTED.

PRM#0006 (COR#011, #012 & #014) by Tri North Builders for demolition of concrete tunnel; installation of a 20' asphalt apron in front of the relocated boat storage building; and repair work for the relocated boat storage building for a total cost of \$16,547.17.

The Committee discussed RECAP doing some of the work and questioned the cost of the apron. They decided Mr. Higgs should come back with new amounts figuring in RECAP work for RPM#014, to pay for the additional stone brought in for elevation as well as the temporary plywood to secure the building for RPM#012 (\$1,100), and to pay for RPM#011 (\$818.71) for a total of \$1,918.71.

Supervisor Combs moved the above program requests and change order requests totaling \$1,918.71, second by Supervisor Brill. ADOPTED.

PRM#007 (COR#015, #016) to install caps on the existing abandoned section of water main at the east side of the property; to install check valve as per city code for a total of \$4,111.77.

Supervisor Mawhinney moved the above program requests and change order requests totaling \$4,111.77, second by Supervisor Brill. ADOPTED.

Communications and Announcements. Mr. Boutwell reminded the Committee the next meeting will be held at the Sheriff's Office.

Adjournment. Supervisor Combs moved adjournment at 9:51 A.M., second by Supervisor Mawhinney. ADOPTED.

Respectfully submitted,

Marilyn Bondehagen
Secretary II

NOT OFFICIAL UNTIL APPROVED BY COMMITTEE.



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To: General Services Committee
From: Kevin Higgs, Owners Representative
Date: July 1, 2010
RE: Program Request for Phase # 1 Jail Renovation Project

Program Request # 004
The following relate to change order requests made by Tri north Builders:

**Change Order Request #009
Total Cost; \$ -3,520.00 (Credit)**

COR # 009 Pertains to Architect Proposal Request # 02. This was an owner directed proposal request to eliminate from the phase # 1 project, the relocation of the exhaust hood and associated ductwork from the existing B of I to the new B of I location. The Sheriff's Department requested this proposal to determine if the credit for eliminating the ductwork would offset the cost of purchasing a ductless fuming hood.

**Change Order Request # 010 Soil Remediation at areas 1 to 5 (south side of Pinehurst)
Total Cost; \$ 36,978.00**

COR # 010 Pertains to an owner requested change that we anticipated due to existing soil conditions.

The work was for excavation and replacement of unsuitable soils beneath the new service drive (area #1), the drive area west of the new storage building (area #2), the new service drive area north of the storage building (area #3), the drive area east of the storage building (area #4), and the new service drive entrance (area #5).
The cost for each of these areas are;

Area # 1 \$ 4,263.00

We had anticipated approximately \$20,000 for undercutting in this area. After evaluating the soil conditions, PSI recommended "furrowing" the sub grade and leaving it sit for a day to dry out. PSI directed the contractor to perform a proof roll, and followed with direction to place & compact a layer of # 3 stone to stabilize the soils.

Area # 2 \$ 4,999.00

Area # 3 \$ 12,313.00

Area # 4 \$ 12,323.00

We had anticipated approximately \$38,000.00 for these areas combined, based on previous soil engineering recommendations.
PSI provided direction to excavate 2' of the unsuitable soils, (instead of the 3' as noted in soils report) and install a layer of Geo Grid at a large portion of these areas as a cost saving measure.

Area # 5 \$3,080.00

A portion of area #5 included existing asphalt that was placed over a gravel base, the remaining area required removal/replacement of unsuitable soils.

COR # 009	\$	-3,520.00 (Credit)
COR # 010	\$	36,978.00

Total for Program request # 004 \$ 33,458.00





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To: General Services Committee
From: Kevin Higgs, Owners Representative
Date: July 1, 2010
RE: Program Request for Phase # 1 Jail Renovation Project
Program Request # 005

This program request is for authorization to proceed with soil remediation work for the Jail addition foundation. This work was anticipated, and will be performed using unit pricing provided by the contractor included with the phase # 1 bid.

Foundation remediation with lean mix concrete = **\$126.00 CY**
Foundation remediation with engineered Fill = **\$ 32.00 CY**

Based on the existing soil boring logs, and observations during a series of test holes performed on site, PSI has determined that undercuts will be required ranging from 4' to 8' below the bottom of the footings. The test excavations have shown a variety of soils conditions, included gravel placed on top of a 12" layer of topsoil, 2' to 3' of undocumented fill material on top of a layer of silty clay that is unsuitable for structural support.

There are many challenges to providing cost for this work in advance. With the depths we are dealing with, traditional lean mix solution is costly, and we are uncertain if the areas that contain the undocumented fill material will stay in place long enough for the placement of lean mix.

Based on traditional engineered fill installation, the total cost for interior & exterior foundation would be in excess of \$180,000. There is a significant increase in quantity needed to comply with the structural engineer's criteria, as well as safe slope requirements. Traditional methods require excavating an additional 1' wide, for every 1' excavated. For a 4' undercut of a 2' wide footing, the base of the excavation would be 6' wide, approximately 8' below grade. For safe slop excavation, contractor is required to step the slope back 1 1/2 to 1. In this scenario, the surface area exposed would be almost 30' across at the top of the excavation.

We are proposing to utilize a non-traditional method of removal & replacement with engineered fill. This method would require using a remote control compactor, and a trench box to protect the soils engineer while performing testing. With this method, we reduce our quantities of engineered fill to 1,288 CY for exterior foundation walls. The interior footings will most likely require lean mix or traditional open cut method using engineered fill.

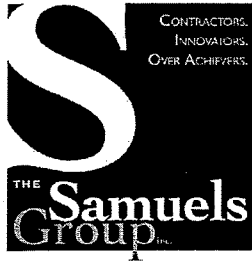
We are requesting authorization to proceed with soil remediation using a combination of the 3 methods of correcting this issue: Lean Mix, traditional engineered fill, and engineered fill with trench box and remote compaction equipment. With a maximum authorized total of \$150,000.00

Total for Program request # 005 **\$ 150,000.00**



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To: General Services Committee
From: Kevin Higgs, Owners Representative
Date: July 1, 2010
RE: Program Request for Phase # 1 Jail Renovation Project
Program Request # 006

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The following relate to change order requests made by Tri north Builders:

Change Order Request #011

Total Cost; \$ 818.71

COR # 011 is for cost associated with demolition of concrete tunnel wall sections and flooring. The existing tunnel was in conflict with the location of the new water main. This was a direct cost impact to the contractor installing the water main.

Change Order Request #012

Total Cost; \$ 7,652.93

COR # 012 is for cost to install a 20' asphalt apron in front of the relocated boat storage building, this was a requirement of the City of Janesville as a condition of obtaining the permit.

Cost includes stone base and asphalt for the approach, additional stone at the perimeter of the building that was required do to the existing elevations, as well as temporary plywood installed to secure the building.

Change Order Request #014

Total Cost; \$ 8,075.53

COR # 014 is for cost associated with repair work for the relocated boat storage building.

Cost includes,

Furnish and install (3) 3'-0 x 6'-8" steel doors reusing existing hardware.

Furnish and install 36' x 4' of new OSB plywood, patch drywall, install tar paper, patch insulation, and replace (2) 2x6x12 framing members heavily rotted due to lack of waterproofing measures on original construction.

Furnish and install materials required to patch vinyl siding and soffit.

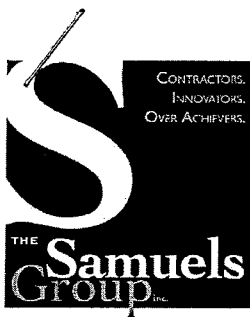
(Option to furnish/install brick in lieu of vinyl siding, add \$2802.20)

Total for Program request # 006 \$ 16,547.17



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To: General Services Committee
From: Kevin Higgs, Owners Representative
Date: July 1, 2010
RE: Program Request for Phase # 1 Jail Renovation Project
Program Request # 007

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The following relate to change order requests made by Tri north Builders:

Change Order Request #015

Total Cost; \$ 1,861.00

COR # 015 is for cost associated with RFI # 023, and an owner's request that directs the contractor to install caps on the existing abandoned section of water main at the east side of the property.

Change Order Request #016

Total Cost; \$ 2,250.77

COR # 016 is for cost associated with RFI # 024.

The initial response to the RFI directs the contractor to install check valve as per the city code. As discussed with the city inspector, they do not feel that it is their responsibility to dictate what the structure requirements are as it is considered private property. The city does however dictate that a check valve be installed, and the check valve does require a structure.

Change Order Request #017

Total Cost; \$ 3,040.86 (Not accepted)

COR # 017 is for cost associated with RFI # 025.

The contractor had installed the sanitary line from the dry end, as per the elevations shown on the construction documents. As the contractor attempted to connect to the existing system, it was determined that the elevations shown on the plan were not accurate. These elevations were provided to Design team via as built drawings. The Design team included a notation that directs the contractor to field verify. The field verification should have occurred prior to installing the sanitary pipe; therefore this COR is not being accepted.

The contractor has installed an additional 100 lf. of sanitary line at their own cost.



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Total cost for Program request # 007 \$ 4,111.77