

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
 County of Boone } ea.

August Session of the July Adjourned

Term. 20 07

In the County Commission of said county, on the

7th day of August 20 07

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby accept the Road and Bridge Advisory Committee Recommendation of Variance Requests:

For Fork Creek Blvd. from Barn Hollow Dr. to the southern property boundary past Mintspring Dr. as being a Collector Road with a 38' road width and a 60' right-of-way.

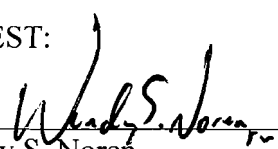
For Barn Hollow Dr. as being a Collector Road with a 38' road width and a 66' right-of-way.


For a zero separation between two driveways resulting in a shared driveway on the west side of Elk Park Dr. in the area of WW to Barn Hollow Dr.

For driveway location and spacing for detail 410.01 for the driveway on the west side of Elk Park Dr. to reduce the spacing from 150' to 145' from WW to driveway and reduce the spacing from 150' to 60' from Barn Hollow to driveway.

Done this 7th day of August, 2007.

ATTEST:


 Wendy S. Noren
 Clerk of the County Commission


 Kenneth M. Pearson
 Presiding Commissioner


 Karen M. Miller
 District I Commissioner


 Skip Elkin
 District II Commissioner

Road and Bridge Advisory Committee –May 3, 2007 – Minutes

**ROAD AND BRIDGE ADVISORY COMMITTEE
BOONE COUNTY GOVERNMENT CENTER
801 E. Walnut Street, Columbia, Missouri 65201
(573) 449-8515**

Minutes**5:30PM****Thursday, Aug. 2, 2007**

- I. **Call to Order:**
The meeting was called to order by Mr. Mike Hight at 5:30p.m., Thursday, Aug. 2, 2007, in the Commission Chambers of the Roger I. Wilson Boone County Government Center.
- II. **Roll Call:**
- a. **Members Present:**
Mr. James Cunningham, Three Creeks Township
Mr. David Mink, P.E., Public Works
Mr. Thad Yonke, Planning and Building Inspection
Mr. Ken Pearson, Commission
Mr. Robert Dollar, Bourbon Township
Dr. Tom Satalowich, Rock Bridge Township
Mr. Mike Hight, Rocky Fork Township
Mr. Frank Thomas, Perche Township
 - b. **Members Absent:**
Mr. Dan Haid, Columbia Township
 - c. **Guests Present:**
Chad Sayre – Allstate Consultants
 - d. **Staff Present:**
Mary Schooley, Recording Secretary
- III. **Approval of Minutes:** Minutes from the meeting held on July 5, 2007 were discussed. There were no additions or corrections. Dr. Satalowich moved to accept the minutes as presented. Mr. Pearson seconded the motion. The motion carried.
- IV. **Variance Request:**
1. Chad Sayre, Allstate Consultants – Southfork of the Grindstone Subdivision
- Mr. Sayre's presented four (4) variances to the Committee as follows:
1. Fork Creek Blvd. from Barn Hollow Dr. to the southern property boundary past Mintspring Dr. – Mr. Sayre's would like to designate as a Collector Road with 38' road width and a 60' right-of-way. He states light neighborhood commercial property is located to the east side of the road and existing & proposed residential property is located on the west side of the road. The roadway attaches to the City of Columbia jurisdiction a 38'0" road and 60'0" right-of-way meets City of Columbia standard.
 2. Barn Hollow Dr. - Mr. Sayre's would like to designate as a Collector Road with a 38' road width and a 66' right-of-way. The entrance to Barn Hollow Dr. from Elk

Road and Bridge Advisory Committee –May 3, 2007 – Minutes

Park Dr. was approved and built to Collector Road standards through plat 1 of the development.

3. Zero separation between two driveways resulting in a shared driveway on the west side of Elk Park Dr. in the area of WW to Bann Hollow Dr. - this promotes fewer driveways which will be across from the driveway on the east side of Elk Park Dr.
4. Driveway location and spacing for detail 410.01 for driveway on west side of Elk Park Dr. - Mr. Sayre's proposed reducing the spacing from 150'0" - 145'0" from WW to driveway and reducing spacing from 150'0" - 60'0" from Barn Hollow to driveway.

Mr. Mink requested that Mr. Sayre's put some type of demarcation to distinguish that the area goes from commercial to residential to help with speed control (Item #1). Mr. Sayre's agreed to this request.

Dr. Satalowich made a motion to approve the variances as presented. Mr. Yonke seconded. The motion carried.

V. **Old Business:**

None

VI. **New Business:**

- 1) Mr. Hight announced the resignation of Mr. Daniel Graves. The position for the Missouri Township will be posted.

VII. **Adjourn**

Mr. Hight moved to adjourn the meeting. Mr. Yonke seconded the motion. Motion carried. The meeting was adjourned at 6:36p.m.

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August Session of the July Adjourned

Term. 20 07

In the County Commission of said county, on the

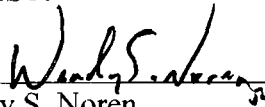
7th day of August 20 07

the following, among other proceedings, were had, viz:

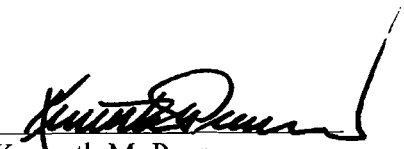
Now on this day the County Commission of the County of Boone does hereby authorize the agreement for Consultant Services by Shafer, Kline & Warren, Inc. for Lloyd Hudson Rd-Low Water Crossing Off Westbrook Drive. It is further ordered the Presiding Commissioner is hereby authorized to sign said agreement.

Done this 7th day of August, 2007.

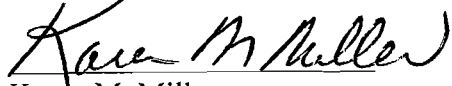
ATTEST:




Wendy S. Noren
Clerk of the County Commission



Kenneth M. Pearson
Presiding Commissioner



Karen M. Miller
District I Commissioner



Skip Elkin
District II Commissioner

APPROVAL OF PROPOSAL FOR CONSULTANT SERVICES

Effective the 2nd day of August, 2007, Boone County, Missouri, a political subdivision of the state of Missouri through its County Commission (herein "Owner") hereby approves and authorizes professional services by the Consultant referred to below for the services specified below.

Consultant Name: SHAFER, KLINE & WARREN, INC.

Project/Work Description: LLOYD HUDSON RD-LOW WATER CROSSING OFF WESTBROOK DRIVE

Proposal Description: See attached Scope of Services and Fee Schedule dated July 24, 2007 and issued by Shafer, Kline & Warren, Inc.

Modifications to Proposal: Fees and expenses shall not exceed \$13,880.00 without prior written approval of Owner.

This form agreement and any attachments to it shall be considered the approved proposal; signature by all parties below constitutes a contract for services in accordance with the above described proposal and any approved modifications to the proposal, both of which shall be in accordance with the terms and conditions of the General Consultant Services Agreement signed by the Consultant and Owner for the current calendar year on file with the Boone County Public Works Department, which is hereby incorporated by reference. Performance of Consultant's services and compensation for services shall in accordance with the approved proposal and any approved modifications to it and shall be subject to and consistent with the General Consultant Services Agreement for the current calendar year. In the event of any conflict in interpretation between the proposal approved herein and the general Consultant Services Agreement, the terms and conditions of the general agreement shall control unless the proposal approved herein specifically identifies a term or condition of the general Consultant Services Agreement that shall not be applicable.

SHAFER, KLINE & WARREN, INC

By J. Kenny Russell
Title OFFICE MANAGER

Dated: 8-13-07

APPROVED AS TO FORM:

[Signature]
County Attorney

APPROVED:

[Signature]
Director, Boone County Public Works

BOONE COUNTY, MISSOURI

By [Signature]
Presiding Commissioner

Dated: _____

ATTEST:

[Signature]
County Clerk

CERTIFICATION:

I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.

June E. Pritchard 7/30/07
Auditor by [Signature] Date



SHAFER, KLINE & WARREN, INC.

July 24, 2007

Shane S. Creech, P.E.
Manager of Design and Construction
Boone County Public Works
(573) 449-8515
screech@boonecountymo.org

Re: Lloyd Hudson Road- Low Water Crossing off Westbrook Drive
Letter Agreement for Professional Services

Dear Shane

Thank you for considering Shafer, Kline & Warren, Inc. (SKW) to provide professional services in conjunction with **Lloyd Hudson Road- Low Water Crossing off Westbrook Drive**, hereafter called the "Project". A detailed description of our proposed services on the project is provided in the attached Basic Services Summary.

Our compensation for completing the services listed in the Basic Services Summary will be a maximum not to exceed **\$13,880**, which **includes** the cost of reimbursable expenses.

You will be invoiced monthly, based on the project progress that has occurred. All invoices are due and payable within (30) days of receipt of invoice by the Owner.

We expect to begin our services promptly, after receipt of your acceptance of this proposal, and complete our work, with all due diligence and in a timely manner. If there are protracted delays, for any reason, we will notify you immediately. **Boone County Public Works** agree(s) to provide all necessary information for the performance of our services within a reasonable time after it is requested and that SKW will be given timely access to the project site, as necessary, to complete the proposed professional services.

The following individuals are designated as primary project representatives for **Boone County Public Works** and SKW. These individuals shall be the primary point of contact and shall receive all correspondence or notices.

Shafer, Kline & Warren, Inc.
J. Kensey Russell
1400 Forum Boulevard, Suite 19A
Columbia, MO 65203
Phone: 573-442-4537
Fax: 573-442-4543
E-mail: jrussell@skw-inc.com

Shane S. Creech, P.E
Manager of Design and Construction
Boone County Public Works
Phone: 573-449-8515
Fax:
E-mail: screech@boonecountymmo.org

This letter agreement, along with the terms under the Boone County annual qualifications contract. If these documents satisfactorily set forth your understanding of our agreement, please sign the enclosed copy of this letter agreement in the space provided below and return it to us.

We appreciate this opportunity to provide you this proposal for our services and look forward to working with you on this project. If questions should arise after you review this proposal, please call the number listed above.

SHAFER, KLINE & WARREN, INC.

By: 

Shafer, Kline & Warren, Inc.

BOONE COUNTY PUBLIC WORKS

By: _____
Shane S. Creech

Accepted this ___ day of _____, 2007.

Title: _____

BASIC SERVICES SUMMARY

Attached to and made a part of the Letter Agreement for Professional Services dated **July 24, 2007**, by and between **Boone County Public Works** and Shafer, Kline & Warren, Inc., in respect to **Lloyd Hudson Road - Low Water Crossing off Westbrooke Drive**, the "Project" described therein.

SCOPE OF BASIC SERVICES

For the compensation outlined in the Letter of Agreement, SKW will perform the following professional services. Services not detailed within the Scope of Basic Services are specifically excluded from the scope of SKW's work and SKW assumes no responsibility to perform any services not specifically listed.

Plans to replace the Low Water Crossing on Lloyd Hudson Road off Westbrooke Drive

The consultant shall provide the necessary services, including but not limited to:

- 1. BCPW has completed the field survey of this location and the data is provided for your review and use. Any additional field survey of topography necessary to design the project should be included in the proposal. In addition, all land ownership information necessary to complete the project should be provided as well.**
- 2. Obtain all required permits and approvals from the state and federal agencies.**
- 3. Provide final construction plans and technical specifications necessary to bid and construct the project, including project quantities. The plans shall conform to all existing County utility agreements and the requirements set forth in the Boone County Roadway Regulations.**
- 4. A design schedule showing all pertinent dates in the design process, including the estimated date to Purchasing, prior to the start of design work. This schedule will be updated and submitted to the County for review at the following intervals: 50%, 75%, and 95% complete plans.**
- 5. Schedule and participate in a utility meeting with the County and all utility companies within the project limits. Consultant shall submit a 50% complete set of plans to all utility companies and the county at the utility meeting for review and comment. Consultant shall incorporate all necessary utility/County comments into the plan set.**
- 6. Submit a 75% complete set of plans to the County for review and comment.**

This set should show and be accompanied by all legal descriptions and exhibits necessary to start the easement/right of way acquisition process. Consultant shall incorporate all comments into the plan set as necessary.

- 7. Submit a 95% complete set of plans to the Count for review and participate in a review meeting, following submission, scheduled by the County. All comments discussed at this meeting will be incorporated into the plan set and the consultant will provide final plans for County review a minimum of two weeks prior to the scheduled date to Purchasing.**
- 8. Provide an engineer's estimate of probable construction costs with the submission of 50%, 75%, and 100% complete plans.**
- 9. Participate in the pre-bid meeting, respond to contractor questions, and develop any necessary addendums. During construction the consultant shall respond to contractor questions, as necessary, and help resolve any plan discrepancies. Design work associated with change orders, not related to plan discrepancies, shall be billed to the County as per the Consultants previously approved billing rates.**

ADDITIONAL SERVICES

If agreed to by the client and SKW, we will provide Additional Services related to the Project. Additional Services are those not included as part of the Basic Scope of Services and shall be paid for by the Client in addition to payment for Basic Services, in accordance with SKW's prevailing fee schedule, in effect at the time that such services are rendered, or as otherwise agreed to by the client and SKW.

1. Construction Staking
2. Construction observation
3. Staking of easements and/or improvements during the easement acquisition process.



Shafer, Kline, & Warren Inc.
1400 Forum Blvd. Suite 19A
Columbia, Missouri 65201
573-442-4537 Fax: 573-442-4543

Job no. 800XXX
Job: Lloyd Hudson Road Low Water Crossing

Date: 07-24-07
By: LW

Lloyd Hudson Road Low Water Crossing Opinion of cost

Scope Item	Position	Hours	Bill Rate	Extended Cost
Additional Survey	Surv Crew	6	\$120.00	\$720.00
Land Research	Tech 1	4	\$60.00	\$240.00
404 Permit	Eng 1	4	\$90.00	\$360.00
Design	Eng 1	18	\$90.00	\$1,620.00
ByPass Design	Eng 1	8	\$90.00	\$720.00
Design Schedule	Eng 1	4	\$90.00	\$360.00
Utility meeting	Eng 1	3	\$90.00	\$270.00
Easements	Surveyor	16	\$90.00	\$1,440.00
75% Meeting	Eng 5	2	\$130.00	\$260.00
95% Meeting	Eng 5	2	\$130.00	\$260.00
Estimates	Eng 1	7	\$90.00	\$630.00
Admin and Comm	Eng 1	8	\$90.00	\$720.00
Traffic control Plan	Eng 1	4	\$90.00	\$360.00
Project Manual	Eng 1	12	\$90.00	\$1,080.00
Drafting	Tech 1	57	\$60.00	\$3,420.00
Review	Eng 5	10	\$130.00	\$1,300.00
Clerical	Sec	6	\$20.00	\$120.00
			Σ	\$13,880.00

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

August Session of the July Adjourned

Term. 20 07

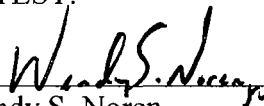
In the County Commission of said county, on the 7th day of August 20 07

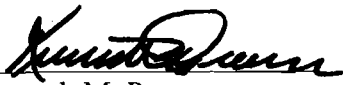
the following, among other proceedings, were had, viz:

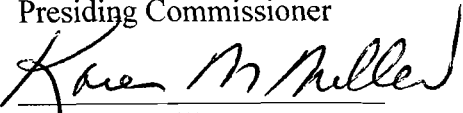
Now on this day the County Commission of the County of Boone does hereby authorize the agreement for Consultant Services by Shafer, Kline & Warren, Inc. for Bell Rd-Low Water Crossing Reconstruction. It is further ordered the Presiding Commissioner is hereby authorized to sign said agreement.


Done this 7th day of August, 2007.

ATTEST:


Wendy S. Noren
Clerk of the County Commission


Kenneth M. Pearson
Presiding Commissioner


Karen M. Miller
District I Commissioner


Skip Elkin
District II Commissioner

APPROVAL OF PROPOSAL FOR CONSULTANT SERVICES

Effective the 2nd day of August, 2007, Boone County, Missouri, a political subdivision of the state of Missouri through its County Commission (herein "Owner") hereby approves and authorizes professional services by the Consultant referred to below for the services specified below.

Consultant Name: SHAFER, KLINE & WARREN, INC.

Project/Work Description: BELL RD-LOW WATER CROSSING RECONSTRUCTION

Proposal Description: See attached Scope of Services and Fee Schedule dated July 24, 2007 and issued by Shafer, Kline & Warren, Inc.

Modifications to Proposal: Fees and expenses shall not exceed \$13,000.00 without prior written approval of Owner.

This form agreement and any attachments to it shall be considered the approved proposal; signature by all parties below constitutes a contract for services in accordance with the above described proposal and any approved modifications to the proposal, both of which shall be in accordance with the terms and conditions of the General Consultant Services Agreement signed by the Consultant and Owner for the current calendar year on file with the Boone County Public Works Department, which is hereby incorporated by reference. Performance of Consultant's services and compensation for services shall in accordance with the approved proposal and any approved modifications to it and shall be subject to and consistent with the General Consultant Services Agreement for the current calendar year. In the event of any conflict in interpretation between the proposal approved herein and the general Consultant Services Agreement, the terms and conditions of the general agreement shall control unless the proposal approved herein specifically identifies a term or condition of the general Consultant Services Agreement that shall not be applicable.

SHAFER, KLINE & WARREN, INC

BOONE COUNTY, MISSOURI

By *J. Kenny Russell*
Title OFFICE MANAGER

By *Kenneth Russell*
Presiding Commissioner

Dated: 8-13-07

Dated: _____

APPROVED AS TO FORM:

ATTEST:

[Signature]
County Attorney

Wanda S. Noyes
County Clerk

APPROVED:

[Signature]
Director, Boone County Public Works

CERTIFICATION:
I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.

James E. Pitelford 7/30/07
Auditor *by cfp* Date



July 24, 2007

Shane S. Creech, P.E.
Manager of Design and Construction
Boone County Public Works
(573) 449-8515
screech@boonecountymo.org

Re: Bell Road - Low Water Crossing Reconstruction
Letter Agreement for Professional Services

Dear Shane

Thank you for considering Shafer, Kline & Warren, Inc. (SKW) to provide professional services in conjunction with **Bell Road- Low Water Crossing Reconstruction**, hereafter called the "Project". A detailed description of our proposed services on the project is provided in the attached Basic Services Summary.

Our compensation for completing the services listed in the Basic Services Summary will be a not to exceed fee of **\$13,000**, which **includes** the cost of reimbursable expenses.

You will be invoiced monthly, based on the project progress that has occurred. All invoices are due and payable within (30) thirty days of receipt of invoice by the Owner

We expect to begin our services promptly, after receipt of your acceptance of this proposal, and complete our work, with all due diligence and in a timely manner. If there are protracted delays, for any reason, we will notify you immediately. **Boone County Public Works** agree(s) to provide all necessary information for the performance of our services within a reasonable time after it is requested and that SKW will be given timely access to the project site, as necessary, to complete the proposed professional services.

The following individuals are designated as primary project representatives for **Boone County Public Works** and SKW. These individuals shall be the primary point of contact and shall receive all correspondence or notices.

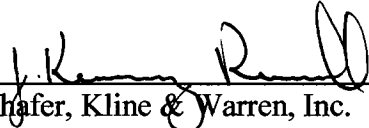
Shafer, Kline & Warren, Inc.
J. Kensey Russell
1400 Forum Boulevard, Suite 19A
Columbia, MO 65203
Phone: 573-442-4537
Fax: 573-442-4543
E-mail: jrussell@skw-inc.com

Shane S. Creech, P.E
Manager of Design and Construction
Boone County Public Works
Phone: 573-449-8515
Fax:
E-mail: screech@boonecountymo.org

This letter agreement, along with the terms under the Boone County annual qualifications contract, represent the entire understanding between us in respect to this project. If these documents satisfactorily set forth your understanding of our agreement, please sign the enclosed copy of this letter agreement in the space provided below and return it to us.

We appreciate this opportunity to provide you this proposal for our services and look forward to working with you on this project. If questions should arise after you review this proposal, please call the number listed above.

SHAFER, KLINE & WARREN, INC.

By: 

Shafer, Kline & Warren, Inc.

BOONE COUNTY PUBLIC WORKS

By: _____
Shane S. Creech

Accepted this ___ day of _____, 2007.

Title: _____

BASIC SERVICES SUMMARY

Attached to and made a part of the Letter Agreement for Professional Services dated **July 24, 2007**, by and between **Boone County Public Works** and **Shafer, Kline & Warren, Inc.**, in respect to **Bell Road - Low Water Crossing Reconstruction**, the "Project" described therein.

SCOPE OF BASIC SERVICES

For the compensation outlined in the Letter of Agreement, SKW will perform the following professional services. Services not detailed within the Scope of Basic Services are specifically excluded from the scope of SKW's work and SKW assumes no responsibility to perform any services not specifically listed.

Plans to replace the Low Water Crossing on Bell Road

The consultant shall provide the necessary services, including but not limited to:

- 1. BCPW has completed the field survey of this location and the data is provided for your review and use. Any additional field survey of topography necessary to design the project should be included in the proposal. In addition, all land ownership information necessary to complete the project should be provided as well.**
- 2. Obtain all required permits and approvals from the state and federal agencies.**
- 3. Provide final construction plans and technical specifications necessary to bid and construct the project, including project quantities. The plans shall conform to all existing County utility agreements and the requirements set forth in the Boone County Roadway Regulations.**
- 4. A design schedule showing all pertinent dates in the design process, including the estimated date to Purchasing, prior to the start of design work. This schedule will be updated and submitted to the County for review at the following intervals: 50%, 75%, and 95% complete plans.**
- 5. Schedule and participate in a utility meeting with the County and all utility companies within the project limits. Consultant shall submit a 50% complete set of plans to all utility companies and the county at the utility meeting for review and comment. Consultant shall incorporate all necessary utility/County comments into the plan set.**
- 6. Submit a 75% complete set of plans to the County for review and comment.**

This set should show and be accompanied by all legal descriptions and exhibits necessary to start the easement/right of way acquisition process. Consultant shall incorporate all comments into the plan set as necessary.

- 7. Submit a 95% complete set of plans to the Count for review and participate in a review meeting, following submission, scheduled by the County. All comments discussed at this meeting will be incorporated into the plan set and the consultant will provide final plans for County review a minimum of two weeks prior to the scheduled date to Purchasing.**
- 8. Provide an engineer's estimate of probable construction costs with the submission of 50%, 75%, and 100% complete plans.**
- 9. Participate in the pre-bid meeting, respond to contractor questions, and develop any necessary addendums. During construction the consultant shall respond to contractor questions, as necessary, and help resolve any plan discrepancies. Design work associated with change orders, not related to plan discrepancies, shall be billed to the County as per the Consultants previously approved billing rates.**

ADDITIONAL SERVICES

If agreed to by the client and SKW, we will provide Additional Services related to the Project. Additional Services are those not included as part of the Basic Scope of Services and shall be paid for by the Client in addition to payment for Basic Services, in accordance with SKW's prevailing fee schedule, in effect at the time that such services are rendered, or as otherwise agreed to by the client and SKW.

1. Construction Staking
2. Construction observation
3. Staking of easements and/or improvements during the easement acquisition process.



Shafer, Kline, & Warren Inc.
1400 Forum Blvd. Suite 19A
Columbia, Missouri 65201
573-442-4537 Fax: 573-442-4543

Job no. 800XXX
Job: Bell Road Low Water Crossing

Date: 07-24-07
By: LW

Bell Road Low Water Crossing Opinion of cost

Scope Item	Position	Hours	Bill Rate	Extended Cost
Additional Survey	Surv Crew	6	\$120.00	\$720.00
Land Research	Tech 1	4	\$60.00	\$240.00
404 Permit	Eng 1	4	\$90.00	\$360.00
Design	Eng 1	18	\$90.00	\$1,620.00
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Drafting	Tech 1	55	\$60.00	\$3,300.00
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Clerical	Sec.	4	\$20.00	\$80.00
			Σ	\$13,000.00

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County of Boone } ea.

August Session of the July Adjourned

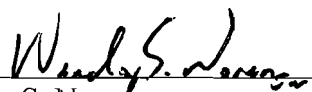
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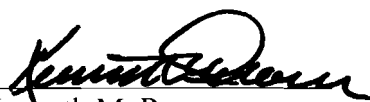
In the County Commission of said county, on the 7th day of August 20 07
the following, among other proceedings, were had, viz:


Now on this day the County Commission of the County of Boone does hereby authorize Public Works request for unscheduled replacements of filter crusher and "under the hood" air compressor, and the disposal of the filter crusher by sale.

Done this 7th day of August, 2007.

ATTEST:


Wendy S. Noren
Clerk of the County Commission


Kenneth M. Pearson
Presiding Commissioner


Karen M. Miller
District I Commissioner


Skip Elkin
District II Commissioner

Boone County Public Works

Gregory P. Edington
Fleet Operations Superintendent
Maintenance Operations Division



5551 Highway 63 South
Columbia, Missouri 65201-9711
(573) 449-8515 ext (226)
FAX (573) 875-1602
EMAIL: gregedington@boonecountymo.org

Date: July 19, 2007
To: David Mink
From: Greg Edington
Subject: Equipment failures/replacements

We are requesting two unscheduled replacements due to equipment failures. The first item is to replace our filter crusher with a comparable model and the second item is to replace the “under the hood” air compressor on the shop truck with a stand alone unit that will fit in the back of the truck.

Our current filter crusher is not capable of effectively crushing filters any longer. Since we purchased the first filter crusher approximately 8 years ago we have been able to sell the crushed filters for scrap metal value. Without a crusher we would have to pay a Hazardous materials vendor to get rid of them resulting in a \$3,500 to \$4,000 yearly expense. We cannot sell old filters for salvage or throw them away in the trash unless they are crushed. We have obtained several quotes on a new unit and the cost would be approximately \$4,475.00 including shipping. If you agree, and with Commission approval, we would recommend utilizing cost savings in account 2040-92300.

The “under the hood” air compressor in the shop service vehicle (1752) has been in disrepair since March of this year. The air compressor is a vital part of the mechanics tools when called out for road service. They have been going to the job site and taking hydraulic or air hoses off and coming back to the shop, making the hose, and then re-deploying for installation. The hose making device on the shop truck is air powered. We are recommending replacement with a stand alone unit that will fit into the back of the truck. To repair the existing unit it would cost approximately \$4,500 in parts. We have obtained several quotes and the lowest price we have received is \$1,954.00. If you agree, and with commission approval, we would recommend utilizing cost savings in account 2040-92300.

I have contacted Caryn Ginter in the Auditors office and there is approximately \$25,000 in cost savings in the replacement equipment account.