

17 -2010

# CERTIFIED COPY OF ORDER

STATE OF MISSOURI }  
County of Boone } ea.

January Session of the January Adjourned

Term. 20 10

In the County Commission of said county, on the 14<sup>th</sup> day of January 20 10

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

Now on this day the County Commission of the County of Boone does hereby authorize and direct the issuance, sale and delivery of \$830,000.00 principal amount of taxable special obligation bonds, series 2010 (Recovery Zone Economic Development Bonds), of Boone County, Missouri; prescribing the form and details of said bonds; and authorizing certain other documents and actions in connection therewith.

Done this 14<sup>th</sup> day of January, 2010.

ATTEST:

Wendy S. Noren  
Wendy S. Noren  
Clerk of the County Commission

Kenneth M. Pearson  
Kenneth M. Pearson  
Presiding Commissioner

Karen M. Miller  
Karen M. Miller  
District I Commissioner

Skip Elkin  
Skip Elkin  
District II Commissioner

18 -2010

# CERTIFIED COPY OF ORDER

STATE OF MISSOURI }  
County of Boone } ea.

January Session of the January Adjourned

Term. 20 10

In the County Commission of said county, on the 14<sup>th</sup> day of January 20 10

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

Now on this day the County Commission of the County of Boone does hereby approve the renewal of the attached list of sole source vendors for Fiscal Year 2010.

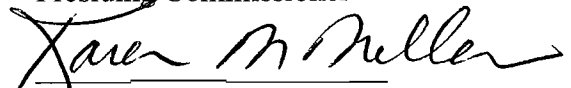
Done this 14<sup>th</sup> day of January, 2010.

ATTEST:

Wendy S. Noren  
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 Purchasing

**Melinda Bobbitt, CPPB**  
Director



601 E. Walnut, Room 208  
Columbia, MO 65201  
Phone: (573) 886-4391  
Fax: (573) 886-4390

---

TO: Boone County Commission  
FROM: Melinda Bobbitt, CPPB  
DATE: January 7, 2010  
RE: Sole Source Renewals for 2010

Purchasing has received requests from departments to renew on-going sole source approvals. We are requesting approval to renew the attached list of sole source vendors for another year, ending on December 31, 2010. The 2010 list of vendors was advertised in the Columbia Missourian on January 8, 2010.

ATTACHMENT: 2010 Sole Source List

19-2010

# CERTIFIED COPY OF ORDER

STATE OF MISSOURI }  
County of Boone } ea.

January Session of the January Adjourned

Term. 20 10

In the County Commission of said county, on the 14<sup>th</sup> day of January 20 10

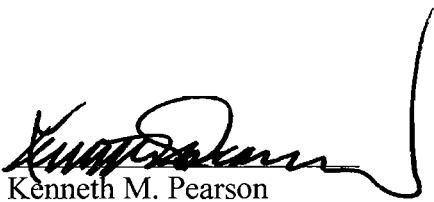
the following, among other proceedings, were had, viz:

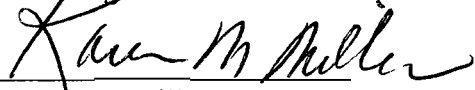
Now on this day the County Commission of the County of Boone does hereby award bid 70-24Nov09 Records Shredding Term and Supply to two vendors; off-site records shredding award to Data Retention Services and on-site records shredding award to Civic Recycling. It is further ordered the Presiding Commissioner is hereby authorized to sign said term and supply contracts.


Done this 14<sup>th</sup> day of January, 2010.

ATTEST:

Wendy S. Noren  
Wendy S. Noren  
Clerk of the County Commission

  
Kenneth M. Pearson  
Presiding Commissioner

  
Karen M. Miller  
District I Commissioner

  
Skip Elkin  
District II Commissioner

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STATE OF MISSOURI }  
County of Boone } ea.

January Session of the January Adjourned

Term. 20 10

In the County Commission of said county, on the 14<sup>th</sup> day of January 20 10

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

Now on this day the County Commission of the County of Boone does hereby award bid 77-29Dec09 Wastewater Improvement – Brown Station Sewer NID to Travis Hodge Hauling, LLC in the amount of \$119,654.61 and subject to (1) execution of contract documents by the Presiding Commissioner of the Boone County Commission and an authorized representative of Travis Hodge Hauling, LLC., (2) submission and approval of required bonding documents and insurance certificates, (3) approval by the Missouri Department of Natural Resources of contract award requirements for participation in the Missouri State Revolving Fund and the American Recovery and Reinvestment Act and (4) securing financing for the project. This is all subject to Legal Counsel review and opinion. It is further ordered the Presiding Commissioner is hereby authorized to sign said contract.

Done this 14<sup>th</sup> day of January, 2010.

ATTEST:

Wendy S. Noren  
Wendy S. Noren  
Clerk of the County Commission

Kenneth M. Pearson  
Kenneth M. Pearson  
Presiding Commissioner

Karen M. Miller  
Karen M. Miller  
District I Commissioner

Skip Elkin  
Skip Elkin  
District II Commissioner

DATE: 1/12/2010

TO: Ken Pearson, Presiding Commissioner, Boone County  
 Karen M. Miller, District I Commissioner, Boone County  
 Skip Elkin, District II Commissioner, Boone County

FROM: Tom Ratermann

SUBJECT: Construction contract award for the Brown Station Sanitary Sewer Neighborhood Improvement District (NID)

On January 7<sup>th</sup>, 2010, bids were opened for the Brown Station Sanitary Sewer NID project. Costs incurred to date and additional anticipated costs are outlined in the tables below.

Table 1 – Costs incurred to date

| Date       | Name                                     | Amount             |
|------------|--|--------------------|
| 4/17/2007  | Integrity Engineering                    | \$18,329.62        |
| 4/30/2007  | Missouri Department of Natural Resources | \$ 750.00          |
| 8/10/2007  | Integrity Engineering                    | \$ 7,220.75        |
| 10/1/2007  | Boone County Public Works                | \$ 54.00           |
| 10/1/2007  | Boone County Public Works                | \$ 159.00          |
| 10/11/2007 | Integrity Engineering                    | \$ 1,789.79        |
| 10/22/2007 | City of Columbia                         | \$ 360.00          |
| 3/1/2008   | Columbia Daily Tribune                   | \$ 197.20          |
| 7/7/2008   | Integrity Engineering                    | \$ 4,700.00        |
| 7/8/2008   | Boone County Public Works                | \$ 29.00           |
| 7/23/2009  | Integrity Engineering                    | \$ 3,373.25        |
|            | <b>Total &gt;&gt;</b>                    | <b>\$36,962.61</b> |

Table 2 – Anticipated non-construction costs

| Anticipated Cost             | Amount             |
|------------------------------|--------------------|
| Administration               | \$ 5,028.15        |
| Construction inspection      | \$ 800.00          |
| Bond Counsel                 | \$ 2,250.00        |
| Financial Advisor            | \$ 1,250.00        |
| Bank Paying Agent            | \$ 2,050.00        |
| Temporary Note               | \$ 3,500.00        |
| Recording & Release fees     | \$ 144.00          |
| Advertising & public notices | \$ 500.00          |
| Copying & printing           | \$ 300.00          |
| Collector's commission       | \$ 1,531.11        |
| <b>Total &gt;&gt;</b>        | <b>\$17,353.26</b> |

Total non-construction project costs are summarized in the table below:

Table 3 – Total non-construction project costs

|                                  |                     |
|----------------------------------|---------------------|
| Costs incurred as of 1/1/2010    | \$36,962.61         |
| Costs anticipated as of 1/1/2010 | \$17,353.26         |
| <b>TOTAL&gt;&gt;</b>             | <b>\$ 54,315.87</b> |

Since the time of formation of this NID, several things have happened that have an impact on this project:

- Bids for this project were higher than expected.
- An additional property owner has asked to be included.
- This project qualified for ARRA (stimulus) funding.

In December of 2009, an Amendment to the Petition was circulated and signed by 100% of the property owners in the NID, asking the Commission to add the sixth property owner. This Amendment has not been presented to the Commission. In its place, a new Amendment has been prepared and is being circulated in the neighborhood which would not only add the sixth participant, but would also increase the petition estimate to reflect the higher than expected costs.

The original and proposed revised numbers are summarized in table 4, below:

| <b>Original Petition</b>                |                     |
|---|---------------------|
| Original Petition Estimate              | \$102,074.30        |
| Estimated cost for each of 5 properties | \$ 20,414.86        |
| Plus 25% = maximum cost per property.   | <b>\$ 25,518.58</b> |

| <b>Proposed Revised Petition</b>                   |                                |
|--|--------------------------------|
| Apprent low bidder                                 | \$119,654.61                   |
| Incurred & anticipated non-construction costs      | \$ 54,315.87                   |
| Revised Petition Estimate                          | \$173,970.48                   |
| Revised estimated cost for each of 6 properties    | \$ 28,995.08                   |
| Plus 25% = maximum cost per property               | \$ 36,243.85                   |
| Ineligible incurred & anticipated non-const. costs | \$ 3,579.29                    |
| Maximum cost per property with 50% ARRA grant      | <b>\$ <del>24,701.22</del></b> |

— A  
 — B  
 $\frac{A-B}{6} = 9.9K$

Therefore, I recommend awarding the construction contract to Travis Hodge Hauling, L.L.C. If you concur a Resolution to that effect is attached to this memorandum. Thank you for your assistance on this project.

- C: File  
 Kay Murray  
 June Pitchford  
 Lisa Roland  
 Caryn Ginter  
 Andy Lister

**RESOLUTION**

**NOW** on this \_\_\_\_\_ day of January, 2010, the Boone County Commission met in session and adopted the following resolution:

**WHEREAS**, the Boone County Commission has duly advertised for competitive bid the construction of the project known as the Brown Station Sanitary Sewer Neighborhood Improvement District and

**WHEREAS**, Travis Hodge Hauling, LLC was the apparent lowest and best bid submitted,

**NOW THEREFORE BE IT RESOLVED** that the Boone County Commission hereby awards the contract for the construction of the project known as the Brown Station Sanitary Sewer Neighborhood Improvement District to Travis Hodge Hauling, LLC in the amount of \$119,654.61 and subject to (1) execution of contract documents by the Presiding Commissioner of the Boone County Commission and an authorized representative of Travis Hodge Hauling, LLC., (2) submission and approval of required bonding documents and insurance certificates, (3) approval by the Missouri Department of Natural Resources of contract award requirements for participation in the Missouri State Revolving Fund and the American Recovery and Reinvestment Act and (4) securing financing for the project.

**SO RESOLVED** the day and year first above written; the Presiding Commissioner and the County Clerk of the County of Boone being hereby authorized to sign this resolution on behalf of the Boone County Commission.

**BOONE COUNTY, MISSOURI**

**By Its Commission**

**ATTEST:**

By: \_\_\_\_\_  
Kenneth Pearson, Presiding Commissioner

By: \_\_\_\_\_  
Wendy Noren, Boone County Clerk



**RESOLUTION**

**NOW** on this 14<sup>th</sup> day of January, 2010, the Boone County Commission met in session and adopted the following resolution:

**WHEREAS**, the Boone County Commission has duly advertised for competitive bid the construction of the project known as the Brown Station Sanitary Sewer Neighborhood Improvement District and


**WHEREAS**, Travis Hodge Hauling, LLC was the apparent lowest and best bid submitted,

**NOW THEREFORE BE IT RESOLVED** that the Boone County Commission hereby awards the contract for the construction of the project known as the Brown Station Sanitary Sewer Neighborhood Improvement District to Travis Hodge Hauling, LLC in the amount of \$119,654.61 and subject to (1) execution of contract documents by the Presiding Commissioner of the Boone County Commission and an authorized representative of Travis Hodge Hauling, LLC., (2) submission and approval of required bonding documents and insurance certificates, (3) approval by the Missouri Department of Natural Resources of contract award requirements for participation in the Missouri State Revolving Fund and the American Recovery and Reinvestment Act and (4) securing financing for the project and grant awards as contemplated in the amended Petition to Create the NID and (5) the signatures of the owners of record of all six (6) contemplated property owners appearing on an amended petition.

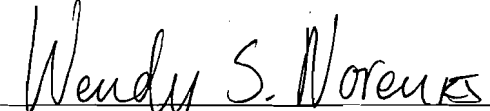
**SO RESOLVED** the day and year first above written; the Presiding Commissioner and the County Clerk of the County of Boone being hereby authorized to sign this resolution on behalf of the Boone County Commission.

**BOONE COUNTY, MISSOURI**

**By Its Commission**

By:   
Kenneth Pearson, Presiding Commissioner

**ATTEST:**

By:   
Wendy Noren, Boone County Clerk

1-14-2010

# CERTIFIED COPY OF ORDER

STATE OF MISSOURI }  
County of Boone } ea.

January Session of the January Adjourned

Term. 20 10

In the County Commission of said county, on the 14<sup>th</sup> day of January 20 10

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

Now on this day the County Commission of the County of Boone does hereby approve the contracts and resolutions for Country Squire Sewer NID and Brown Station Sewer NID. It is further ordered the Presiding Commissioner is hereby authorized to sign said contracts and resolutions.

Done this 14<sup>th</sup> day of January, 2010.

ATTEST:

Wendy S. Noren  
Wendy S. Noren  
Clerk of the County Commission

Kenneth M. Pearson  
Kenneth M. Pearson  
Presiding Commissioner

Karen M. Miller  
Karen M. Miller  
District I Commissioner

Skip Elkin  
Skip Elkin  
District II Commissioner

22 -2010

# CERTIFIED COPY OF ORDER

STATE OF MISSOURI

} ea.

January Session of the January Adjourned

Term. 20 10

County of Boone

In the County Commission of said county, on the

14<sup>th</sup>

day of January

20 10

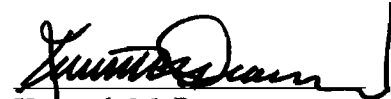
the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby approve the cooperative agreement between the County of Boone, Missouri and the Boone County Regional Sewer District on Energy Grant Applications and Funding. The terms of this agreement are stipulated in the attached contract. It is further ordered the Presiding Commissioner is hereby authorized to sign said attached contract and application.

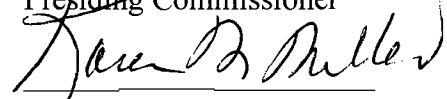
Done this 14<sup>th</sup> day of January, 2010.

ATTEST:

Wendy S. Noren  
Wendy S. Noren  
Clerk of the County Commission



Kenneth M. Pearson  
Presiding Commissioner



Karen M. Miller  
District I Commissioner



Skip Elkin  
District II Commissioner

# FORM A - APPLICATION COVER PAGE

**Important: Please read the RPP, the Program Manual and all supporting documents before filling out this application.**

## Applicant Information

|                     |                        |
|---------------------|------------------------|
| 1. Applicant Name:  | Boone County           |
| 2. DUNS Number:     |                        |
| 3. CCR Number:      |                        |
| 4. Mailing Address: | 801 E. Walnut, Rm. 245 |
| City:               | Columbia, MO           |
| County:             | Boone                  |
| ZIP Code + 4:       | 65201-7732             |

|                                 |                                  |
|---------------------------------|----------------------------------|
| 5. Contact Name:                | Tom Ratermann                    |
| 6. Title of Contact:            | General Manager, BCRSD           |
| 7. Contact Information:         |                                  |
| Telephone:                      | 573-443-2765                     |
| Fax Number:                     | 573.499.0489                     |
| Email Address:                  | TRatermann@BCRSD.com             |
| 8. Name of Authorized Official: | Ken Pearson, Boone County Commis |

9. Program you are applying for<sup>1</sup>:

<sup>1</sup>Submit one application per program

|                          |   |
|--------------------------|---|
| <input type="checkbox"/> | Public Building Energy Efficiency Retrofits |
| <input type="checkbox"/> | Green Streets                               |

|                                     |   |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Water and Wastewater Treatment Efficiency |
| <input type="checkbox"/>            | Special Community Initiatives             |

## Project Information

|                       |  |
|-----------------------|--|
| 10. Project Name:     | Boone County Regional Sewer District Energy Efficiency Upgrade Project |
| 11. Electric Utility: | Boone Electric Cooperative   |
| 12. Gas Utility:      | Ameren UE  |
| 13. Water Utility:    | Consolidated Public Water Supply, District 1                           |

|                              |            |
|------------------------------|------------|
| 14. Proposed Start Date:     | 06/01/2010 |
| 15. Planned Completion Date: | 06/01/2012 |

16. Brief Project Description:

The project will consist of retrofitting five wastewater treatment facilities within the Boone County Regional Sewer District to achieve greater energy efficiency. These measures will include converting 4 facilities from coarse bubble to fine bubble aeration and 1 facility will receive a fine bubble aeration system upgrade. The duty blowers at these facilities will be re-sheaved to accommodate the revised airflow requirements. This application also requests grant money to conduct an energy audit of wastewater facilities in the Boone County Regional Sewer District jurisdiction.

The project will result in annual energy savings of 309,929 kWh, the reduction of greenhouse gases of 267 MT CO<sub>2</sub>e and the retention and/or creation of .72 FTE jobs amounting to an estimated 976 manhours.

Reserved for Missouri Department of Natural Resources Use

| RRP | Date Received | Proposal Number Assigned |
|-----|---------------|--------------------------|
|     |               |                          |

22-2010

# FORM A - APPLICATION COVER PAGE

## Financial Information

|  | Amount (\$)  | Percent |
|--|--------------|---------|
| 17. Total Project Cost   | \$179,236.00 | 100%    |
| 18. Energize Missouri Communities Funding Requested <sup>2</sup> | \$128,052.00 | 71.44%  |
| 19. Applicant Contribution                                       | \$8,500.00   | 4.74%   |
| 20. Leveraged Funds (Received or applied for) <sup>3</sup>       | \$42,684.00  | 23.8%   |

<sup>2</sup>Can be no more than 75% of total project cost, or maximum incentive level per program as defined in the RPP.

<sup>3</sup>Such as MDNR Energy Revolving Loan Funds, Utility Rebate Programs, Clean Water Revolving Loan Fund, or other ARRA grants.

## Project Metrics

|                                 |         |        |                            |        |                      |
|---------------------------------|---------|--------|----------------------------|--------|----------------------|
| 21. Jobs Created/Retained       | 72      | FTE    | 24. GHG Emissions Reduced: | 267.05 | MT CO <sub>2</sub> e |
| 22. Annual Electricity Savings: | 309,929 | k-Wh   | 25. Cost Effectiveness:    | .00826 | MMBtu/\$1000         |
| 23. Annual Natural Gas Savings: | n/a     | Therms | 26. Simple Payback:        | 8.26   | Years                |

## Application Checklist

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Form B - Project Narrative                         | <input type="checkbox"/> Form H - NEPA Environmental Questionnaire (if applicable)                               |
| <input checked="" type="checkbox"/> Form C - Project Budget                            | <input type="checkbox"/> Form I - Public Building Energy Efficiency Retrofits Program Worksheets (if applicable) |
| <input checked="" type="checkbox"/> Form D - List of Partners                          | <input type="checkbox"/> Form J - Green Streets Program Worksheets (if applicable)                               |
| <input checked="" type="checkbox"/> Form E - Partner Signatures                        | <input checked="" type="checkbox"/> Form K - Water and Wastewater Treatment Efficiency (if applicable)           |
| <input checked="" type="checkbox"/> Form F - Waste Stream                              |  |
| <input checked="" type="checkbox"/> Form G - National Historical Preservation Act Form |  |

## Application Signature

I hereby certify that I am authorized to submit this application and that the information presented in this application is true and accurate. In addition, I agree to abide by all the terms and conditions described with Energize Missouri Communities Request for Project Proposals (RPP), Program Manual, Application Forms, and all supporting documents.

KENNETH M. PEARSON

Name of Elected Authorized Official

[Signature]

Signature

1/14/2010

Date

## FORM B - PROJECT NARRATIVE

### Project Benefits

Discuss the merits of the project per the evaluation criteria provided in the RPP. The applicant should identify expected project outcomes including job creation, energy savings, GHG emission reductions, etc.

Based upon current facility loading, this project will save Boone County Regional Sewer District approximately \$21,695 annually in electric costs (based upon \$0.07/kwH). Under design conditions, these savings increase to \$27,892. These savings will be used to offset operating expenses. Will a total project cost of \$179,236, the simple payback (under current loading conditions) is calculated to be 8.26 years.

In addition, the project will create .72 FTE Jobs and will result in the elimination of 267 MT of CO<sub>2</sub>e per year.

### Proposed Timeline

Provide a proposed timeline for project milestones or events.

*Note:* A milestone/event could be a percentage of project completion, ground breaking or any other marker determined by the Applicant.

| Date              | Milestone/Event                                      |
|-------------------|--|
| Mid February 2010 | EECBG Grant Award                                    |
| 6/1/2010          | Procure engineering services                         |
| 9/1/2010          | Apply for construction permit from MDNR WPP          |
| 11/15/2010        | Apply for State Revolving Fund (SRF) leveraged funds |
| 1/1/2011          | Advertise for bids                                   |
| 3/1/2011          | Award construction contract                          |
| 6/1/2011          | Begin construction                                   |
| 12/1/2011         | Complete construction                                |
|                   |  |
|                   |  |
|                   |  |
|                   |  |
|                   |  |
|                   |  |

**FORM C - PROJECT BUDGET**

**Detailed Budget**

**B. Direct Labor:** List all applicable costs for design, construction, installation or repair.

| Title/Job Classification                          | Billing Rate (\$/hr) | Number of Hours | Funding Requested (\$) | Applicant Contribution (\$) | Leveraged Funds (\$) | Total (\$)  |
|---|----------------------|-----------------|------------------------|-----------------------------|----------------------|-------------|
| Aeration System (System Engineering+ Fabrication) |                      | 368             | -                      | -                           | -                    | -           |
| Aeration System (Installation)                    | \$50.00              | 603             | \$21,539.16            | \$0.00                      | \$8,610.84           | \$30,150.00 |
| Blower (Sheave Installation)                      | \$50.00              | 40              | \$1428.80              | \$0.00                      | \$571.20             | \$2,000.00  |
| Engineering Review                                | \$150.00             | 140             | \$15,002.40            | \$0.00                      | \$5,997.60           | \$21,000.00 |
| Energy Audit                                      | \$150.00             | 100             | \$10,716.00            | \$0.00                      | \$4,284.00           | \$15,000.00 |
|   |                      |                 |                        |                             |                      |             |
|   |                      |                 |                        |                             |                      |             |
|   |                      |                 |                        |                             |                      |             |
|   |                      |                 |                        |                             |                      |             |
|   |                      |                 |                        |                             |                      |             |
|   |                      |                 |                        |                             |                      |             |
|   |                      |                 |                        |                             |                      |             |
|   |                      |                 |                        |                             |                      |             |

**C. Administrative Costs:** List all other operating expenses that will be incurred during the project.

| Activity                         | Rate (\$/hr) | Number of Hours | Funding Requested (\$) | Applicant Contribution (\$) | Leveraged Funds (\$) | Total (\$) |
|----------------------------------|--------------|-----------------|------------------------|-----------------------------|----------------------|------------|
| Reporting                        | \$34.00      | 60              | \$0.00                 | \$2,040.00                  | \$0.00               | \$2,040.00 |
| Bid Review                       | \$34.00      | 48              | \$0.00                 | \$1,632.00                  | \$0.00               | \$1,632.00 |
| Bid Preparation                  | \$34.00      | 60              | \$0.00                 | \$2,040.00                  | \$0.00               | \$2,040.00 |
| On-Site Installation Supervision | \$34.00      | 82              | \$0.00                 | \$2,788.00                  | \$0.00               | \$2,788.00 |
|                                  |              |                 |                        |                             |                      |            |
|                                  |              |                 |                        |                             |                      |            |
|                                  |              |                 |                        |                             |                      |            |
|                                  |              |                 |                        |                             |                      |            |
|                                  |              |                 |                        |                             |                      |            |
|                                  |              |                 |                        |                             |                      |            |

## FORM D - LIST OF PARTNERS

### Partner Information

Provide information on all of the partners applying for funds under this application.

| Name of Partners  | Population <sup>1</sup> | Proposed Allocation (\$) |
|---|-------------------------|--------------------------|
| 1. <u>Lead Applicant</u><br><b>Boone County, Missouri</b> | 154,265                 |                          |
| 2. <b>Boone County Regional Sewer District</b>            | N/A                     | \$170,736.00             |
| 3.  |                         |                          |
| 4.  |                         |                          |
| 5.  |                         |                          |
| 6.  |                         |                          |
| 7.  |                         |                          |
| 8.  |                         |                          |
| 9.  |                         |                          |
| 10.   |                         |                          |
| 11.   |                         |                          |
| 12.   |                         |                          |
| 13.   |                         |                          |
| 14.   |                         |                          |
| 15.   |                         |                          |

<sup>1</sup>Population as identified by the 2000 U.S. Population Census.

For more information visit the U.S. Census Bureau at <http://quickfacts.census.gov/qfd/states/29000.html>



## FORM E - PARTNER SIGNATURES

## Partner Signatures

Date: 1/13/2010

Missouri Department of Natural Resources  
Energy Center  
1101 Riverside Drive, P.O. Box 176  
Jefferson City, MO 65102-0176

I, the undersigned, designate the City/County of Boone as the  
"Lead Applicant" for this application for funding under Energize Missouri Communities. I understand that funding  
for this program is from the American Recovery and Reinvestment Act of 2009, Energy Efficiency and Conservation  
Block Grant. I have read and agree to the terms and conditions included in the Request for Project Proposals.

I, the undersigned, have the authority to sign this application and assign authority to the "Lead Applicant" on behalf  
of my city, county or organization.

Name of City, County or Organization: Boone County, MissouriName of Elected Authorized Official: Tom BaternannTitle: General ManagerSignature: Tom Baternann

## FORM G - NATIONAL HISTORIC PRESERVATION ACT

### Description of Project Site

Does your project involve a building or structure included in the National Register of Historic Places (NRHP) or one eligible for inclusion in the NRHP?

Yes

No

If the proposed project involves a building or structure listed on or eligible for the NRHP, Applicant must complete additional information in Item 5 of the EF-1 Environmental Questionnaire (Attachment C of the RPP). Has Item 5 been completed for projects on or eligible to be included in the NRHP?

Yes

No

For every proposed project/performance site location, the Applicant must include a photo of the façade of the existing facility as well as a map showing its exact location.

Are photos and maps included as attachment to this form?

Yes

No

Provide information on every proposed project/performance site location.

| Site Name               | Site Address                             | Year of Completion | Square Footage |
|-------------------------|--|--------------------|----------------|
| 1. Clearview WWTP       | Please see Addendum B for site location. | n/a                | n/a            |
| 2. Midway Crossing WWTP | Please see Addendum B for site location. | n/a                | n/a            |
| 3. Prairie Meadows WWTP | Please see Addendum B for site location. | n/a                | n/a            |
| 4. Shaw WWTP            | Please see Addendum B for site location. | n/a                | n/a            |
| 5. South Route K WWTP   | Please see Addendum B for site location. | n/a                | n/a            |
| 6.                      |  |                    |                |
| 7.                      |  |                    |                |
| 8.                      |  |                    |                |
| 9.                      |  |                    |                |
| 10.                     |  |                    |                |
| 11.                     |  |                    |                |

## Form K - Water and Wastewater Treatment Efficiency Program

### Description of Waster or Wastewater Treatment Facility

Provide a description of the water or wastewater treatment facility:

Boone County Regional Sewer District has identified five wastewater treatment facilities in which equipment upgrades will result in energy savings. These include; Clearview WWTF, Midway Crossing WWTF, Prairie Meadow WWTF, Shaw WWTF and South Route K WWTF. For additional facility information, please refer to Addendums A and B.

### Energy Efficiency Retrofits

| Description of equipment <sup>1</sup>  | Make and Model   | Annual Energy Savings (kWh) | Measure Cost (\$) | Funding Requested (\$) |
|--|--|-----------------------------|-------------------|------------------------|
| Fine Bubble Aeration Equipment, Re-Sheave Duty Blower (Clearview WWTP)       | Environmental Dynamics ModuleAir with MiniPanel Diffusers                                      | 77,786                      | \$52,708.00       | \$38,014.15            |
| Fine Bubble Aeration Equipment, Re-Sheave Duty Blower (Midway Crossing WWTP) | Environmental Dynamics ModuleAir with MiniPanel Diffusers                                      | 112,071                     | \$36,228.00       | \$26,240.28            |
| Fine Bubble Aeration Equipment, Re-Sheave Duty Blower (Prairie Meadows WWTP) | Environmental Dynamics Retrievable Fine Bubble Diffusers Assemblies (with MiniPanel Diffusers) | 25,643                      | \$17,300.00       | \$12,717.51            |
| Fine Bubble Aeration Equipment, Re-Sheave Duty Blower (Shaw WWTP)            | Environmental Dynamics Retrievable Fine Bubble Diffusers Assemblies (with MiniPanel Diffusers) | 23,543                      | \$17,300.00       | \$12,717.51            |
| Fine Bubble Aeration Equipment, Re-Sheave Duty Blower (South Route K WWTP)   | Environmental Dynamics Retrievable Fine Bubble Diffusers Assemblies (with MiniPanel Diffusers) | 70,886                      | \$32,200.00       | \$23,362.55            |

23 -2010

# CERTIFIED COPY OF ORDER

STATE OF MISSOURI }  
County of Boone } ea.

January Session of the January Adjourned

Term. 20 10

In the County Commission of said county, on the 14<sup>th</sup> day of January 20 10

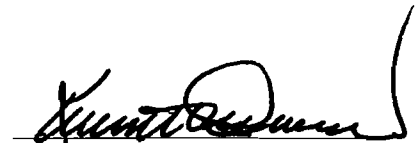
the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby approve the application by Boone County, Missouri for ARRA Energy Grants.

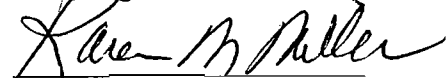
Done this 14<sup>th</sup> day of January, 2010.

ATTEST:

Wendy S. Noren  
Wendy S. Noren  
Clerk of the County Commission



Kenneth M. Pearson  
Presiding Commissioner



Karen M. Miller  
District I Commissioner



Skip Elkin  
District II Commissioner

24 -2010

# CERTIFIED COPY OF ORDER

STATE OF MISSOURI }  
County of Boone } ea.

January Session of the January Adjourned

Term. 20 10

In the County Commission of said county, on the 14<sup>th</sup> day of January 20 10


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


Now on this day the County Commission of the County of Boone does hereby approve the organizational use of the Boone County Facilities room 220 by Andrea Koelling on January 28<sup>th</sup> from 8:30am to 12:00 pm for a Missouri Bar Program.

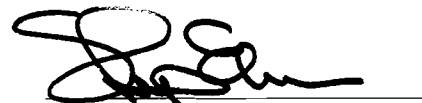
Done this 14<sup>th</sup> day of January, 2010.

ATTEST:

Wendy S. Noren KS  
Wendy S. Noren  
Clerk of the County Commission

  
Kenneth M. Pearson  
Presiding Commissioner

  
Karen M. Miller  
District I Commissioner

  
Skip Elkin  
District II Commissioner

Ken Pearson, Presiding Commissioner  
Karen M. Miller, District I Commissioner  
Skip Elkin District II Commissioner



RECEIVED JAN 12 2010

Boone County Government Center  
801 E. Walnut, Room 245  
Columbia, MO 65201  
573-886-4305 • FAX 573-886-4311  
E-mail: commission@boonecountymmo.org

# Boone County Commission

## APPLICATION FOR ORGANIZATIONAL USE OF BOONE COUNTY FACILITIES

The undersigned organization hereby applies for a permit to use the Boone County Courthouse Grounds and/or Roger B Wilson Government Center or Centralia Satellite Office as follows:

Description of Use: Meet for a Missouri Bar Program

Date(s) of Use: 1/28/10

Time of Use: From: 8:300 a.m./p.m. thru 12:00 (noon) a.m./p.m.

Facility requested: Courthouse Grounds | - Courtyard Square | - Chambers | - ~~Rm220~~ - Rm208 | - Rm139 |  
Centralia Office |

The undersigned organization agrees to abide by the following terms and conditions in the event this application is approved:

1. To notify the Columbia Police Department and Boone County Sheriff's Department of time and date of use and abide by all applicable laws, ordinances and county policies in using Courthouse grounds or designated rooms.
2. To remove all trash or other debris that may be deposited (by participants) on the courthouse grounds and/or in rooms by the organizational use.
3. To repair, replace, or pay for the repair or replacement of damaged property including shrubs, flowers or other landscape caused by participants in the organizational use of courthouse grounds and/or carpet and furnishings in rooms.
4. To conduct its use of courthouse grounds and/or rooms in such a manner as to not unreasonably interfere with normal courthouse and/or Boone County Government building functions.
5. To indemnify and hold the County of Boone, its officers, agents and employees, harmless from any and all claims, demands, damages, actions, causes of action or suits of any kind or nature including costs, litigation expenses, attorney fees, judgments, settlements on account of bodily injury or property damage incurred by anyone participating in or attending the organizational use on the courthouse grounds and/or use of rooms as specified in this application.
6. Organizations and user groups must provide any and all equipment needed for their event or presentation (i.e.; TV, projector, microphones, etc.)
7. Boone County reserves the right to cancel or alter your meeting schedule due to an emergency or any conflicts in scheduling for governmental use. If this should occur we would make every effort to contact you in ample time.

Name of Organization/Person: The Missouri Bar / Andrea Koelling

Organization Representative/Title: Membership Services Assistant

Address/Phone Number: 3216 Monroe, Jefferson City (573) 638-2260

Date of Application: 1/12/10

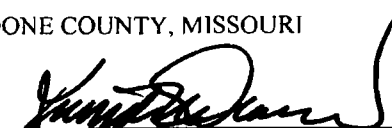
## PERMIT FOR ORGANIZATIONAL USE OF BOONE COUNTY FACILITIES

The County of Boone hereby grants the above application for permit in accordance with the terms and conditions above written. The above permit is subject to termination for any reason by duly entered order of the Boone County Commission.

ATTEST:

BOONE COUNTY, MISSOURI

County Clerk

  
County Commissioner

DATE: \_\_\_\_\_

25 -2010

# CERTIFIED COPY OF ORDER

STATE OF MISSOURI }  
County of Boone } ea.

January Session of the January Adjourned

Term. 20 10

In the County Commission of said county, on the 14<sup>th</sup> day of January 20 10

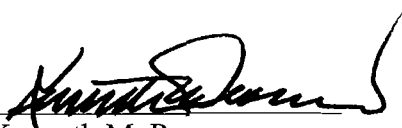
the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby approve the letter in support of the application by the University of Missouri for the Advancing Chronic Care through Excellence in Systems and Support (ACCESS) funding program.

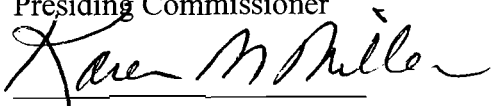
Done this 14<sup>th</sup> day of January, 2010.

ATTEST:

Wendy S. Noren  
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 Commission  
801 East Walnut, Rm. 245  
Columbia, MO 65201-7732**

January 14, 2010

Terri Plain  
Project Officer, ACCESS Program  
Missouri Foundation for Health  
Grand Central Bldg., Suite 400  
1000 St. Louis Union Station  
St. Louis, MO 63103

RE: MU Curators ACCESS Proposal

I am writing to support the application by the University of Missouri in response to your request for applications for the Advancing Chronic Care through Excellence in Systems and Support (ACCESS) funding program.

Over the past three years, I have had the opportunity to observe and hear about the work that Dr. Joseph LeMaster and colleagues have done in neighboring Howard and Callaway Counties to develop services for people with diabetes, through the MFH-funded Better Self-management of Diabetes program. I am excited about the possibility of bringing similar efforts to Boone County, and expanding efforts to include individuals with other chronic diseases, especially those who are uninsured, in poverty, minorities, or limited in access to care because of issues such as lack of transportation.

I am also excited about the potential for cooperation between the ACCESS project team and the Columbia Action Network, a grassroots community group which Dr. LeMaster convened and has been meeting with over the past year. This group includes representatives of numerous community organizations interested in the health and wellness of people in Columbia, with an emphasis on neighborhoods in the central part of the city, where many of our socioeconomically disadvantaged families reside.

The proposed three-year ACCESS funding would enable us to better serve all Boone Countians. I very much approve of this proposal, and fully support it as Presiding County Commissioner. I will do whatever I can to help Dr. LeMaster and his team, and will take part in planning for this project as I am able. As a County Commission, we will do all we can to support and encourage the MU project team and the participating clinics and community entities, and will provide whatever resources we can to help them.

Yours sincerely,

Ken Pearson  
Presiding County Commissioner  
Boone County, Missouri