

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

February Session of the January Adjourned

Term. 20 06

In the County Commission of said county, on the 14th day of February 20 06

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

Now on this day the County Commission of the County of Boone does hereby approve the Budget Amendment requested by the Prosecuting Attorney Tax Collection to add another part-time person to work 12 hours per week.

Done this 14th day of February, 2006.

absent
Keith Schnarre
Presiding Commissioner

ATTEST:

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

Karen M. Miller
Karen M. Miller
District I Commissioner

Skip Elkin
Skip Elkin
District II Commissioner

REQUEST FOR BUDGET AMENDMENT
BOONE COUNTY, MISSOURI

1/20/06
EFFECTIVE DATE

FOR AUDITORS USE

Department	Account	Department Name	Account Name	(Use whole \$ amounts)	
				Decrease	Increase
2 6 1 0	1 0 1 0 0	PA Tax Collection	Salaries & Wages		9770
2 6 1 0	1 0 2 0 0	PA Tax Collection	FICA		750

Describe the circumstances requiring this Budget Amendment. Please address any budgetary impact the remainder of this year and subsequent years. (Use attachment if necessary): **In the Tax Fund we currently have two half time employees and one part time employee working 8 hours per week and would like to add another part time person working 12 hours per week. The income in the Tax Fund has been steadily increasing and can support the extra hours in 2006. We will have to reevaluate this at the end of 2006 to see if this trend continues.**


 Requesting Official

TO BE COMPLETED BY AUDITOR'S OFFICE

- A schedule of previously processed Budget Revisions/Amendments is attached.
- A fund-solvency schedule is attached.
- Comments:


 Auditor's Office


 PRESIDING COMMISSIONER


 DISTRICT I COMMISSIONER


 DISTRICT II COMMISSIONER

BUDGET AMENDMENT PROCEDURES

- County Clerk schedules the Budget Amendment for a first reading on the commission agenda. A copy of the Budget Amendment and all attachments must be made available for public inspection and review for a period of at least 10 days commencing with the first reading of the Budget Amendment.
- At the first reading, the Commission sets the Public Hearing date (at least 10 days hence) and instructs the County Clerk to provide at least 5 days public notice of the Public Hearing. **NOTE: The 10-day period may not be waived.**
 - The Budget Amendment may not be approved prior to the Public Hearing.

PA Tax Collection Part-time Pool Position

	Hours	Rate @ Mid-point	Total Cost	
Current Budget (approx. 4.62 hrs/week)	240	12.52	\$3,004.80	
FICA			<u>\$229.87</u>	
			\$3,234.67	
Proposed additional 15 hrs per week	780	12.52	\$9,765.60	Projected FUND BALANCE
FICA			<u>\$747.07</u>	\$20,783.00
			\$10,512.67	<u>-\$10,512.67</u>
				\$10,270.33

1/25/06

FY 2006
Budget Amendments/Revisions
PA Tax Collection (2610)

Index #	Date Recd	Account	Account Name	\$Increase	\$Decrease	Reason/Justification	Comments
1	1/25/06	10100	Salaries & Wages	9,770		Increase hours for pool position #573	
		10200	FICA	750			

Fund Statement - PA Tax Collection Fund 261 (Nonmajor)

	2004 Actual	2005 Budget	2005 Projected	2006 Budget
REVENUES:				
Property Taxes	\$ -	\$ -	\$ -	\$ -
Assessments	-	-	-	-
Sales Taxes	-	-	-	-
Franchise Taxes	-	-	-	-
Licenses and Permits	-	-	-	-
Intergovernmental	-	-	-	-
Charges for Services	32,501	20,000	25,000	25,000
Fines and Forfeitures	-	-	-	-
Interest	269	166	576	556
Hospital Lease	-	-	-	-
Other	-	-	-	-
Total Revenues	32,770	20,166	25,576	25,556
EXPENDITURES:				
Personal Services	18,210	22,250	22,250	40,981
Materials & Supplies	1,281	1,503	1,503	1,503
Dues Travel & Training	-	-	-	-
Utilities	-	-	-	-
Vehicle Expense	-	-	-	-
Equip & Bldg Maintenance	-	-	-	-
Contractual Services	-	100	100	100
Debt Service (Principal and Interest)	-	-	-	-
Other	-	-	-	-
Fixed Asset Additions	-	-	-	-
Total Expenditures	19,491	23,853	23,853	42,584
REVENUES OVER (UNDER) EXPENDITURES	13,279	(3,687)	1,723	(17,028)
OTHER FINANCING SOURCES (USES):				
Operating Transfer In	-	-	-	-
Operating Transfer Out	-	-	-	-
Proceeds of Capital Leases	-	-	-	-
Proceeds of Long-Term Debt	-	-	-	-
Retirement of Long-Term Debt	-	-	-	-
Total Other Financing Sources (Uses)	-	-	-	-
REVENUES AND OTHER SOURCES OVER (UNDER) EXPENDITURES AND OTHER USES (BUDGET BASIS)	13,279	(3,687)	1,723	(17,028)
FUND BALANCE (GAAP), beginning of year	22,809	36,088	36,088	37,811
Equity Transfer In	-	-	-	-
Equity Transfer Out	-	-	-	-
Less encumbrances, beginning of year	-	-	-	-
Add encumbrances, end of year	-	-	-	-
FUND BALANCE (GAAP), end of year	\$ 36,088	\$ 32,401	\$ 37,811	\$ 20,783
FUND BALANCE RESERVES AND DESIGNATIONS, end of year				
Reserved:				
Loan Receivable (Street NIDS/Levy District)	\$ -	\$ -	\$ -	\$ -
Prepaid Items	-	-	-	-
Debt Service/Restricted Assets	-	-	-	-
Prior Year Encumbrances	-	-	-	-
Designated:				
Capital Project and Other	-	-	-	-
Total Fund Balance Reserves and Designations, end of year	-	-	-	-
FUND BALANCE, end of year	36,088	32,401	37,811	20,783
FUND BALANCE RESERVES/DESIGNATIONS, end of year	-	-	-	-
UNRESERVED/UNDESIGNATED FUND BALANCE, end of year	\$ 36,088	\$ 32,401	\$ 37,811	\$ 20,783

64-2006

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

February Session of the January Adjourned

Term. 20 06

In the County Commission of said county, on the

14th

day of February

20 06

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

Now on this day the County Commission of the County of Boone does hereby approve the agreement between the County of Boone and Terracon for geotechnical services for Boone County drainage structures, with fees and expenses not to exceed \$9,150.00 without prior written approval of the Owner.

It is further ordered that the Presiding Commissioner be hereby authorized to sign said agreement.

Done this 14th day of February, 2006.

absent

Keith Schnarre
Presiding Commissioner

ATTEST:

Wendy S. Noren

Wendy S. Noren
Clerk of the County Commission

Karen M. Miller

Karen M. Miller
District I Commissioner

Skip Elkin

Skip Elkin
District II Commissioner

APPROVAL OF PROPOSAL FOR CONSULTANT SERVICES

Effective the 14th day of FEBRUARY, 2006, 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: Terracon

Project/Work Description: Geotechnical Services for Boone County Drainage Structures

Proposal Description: See attached Proposal dated January 25, 2006 from Eric H. Lidholm to Matt Vander Tuig.

Modifications to Proposal: Fees and expenses shall not exceed \$9,150.00 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.

CONSULTANT

By ESB
Title ENVIRONMENTAL SERVICES MANAGER

Dated: 3/8/06

APPROVED AS TO FORM:

[Signature]
County Attorney

APPROVED:

[Signature] 2/1/06
Director, Boone County Public Works

BOONE COUNTY, MISSOURI

By [Signature]
Presiding Commissioner

Dated: 2/15/06

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.

[Signature] 2/3/2006
Auditor by [Signature] Date
2045-71101

January 25, 2006

Boone County Public Works
5551 Highway 63 South
Columbia, Missouri 65201-9711

Attention: Mr. Matt Vander Tuig, P.E.
PHN: 573.449.8515 (x239)
FAX: 573.875.1602

Regarding: General Proposal for Geotechnical Services
Boone County Drainage Structures (x3)
Boone County, Missouri
Proposal Number: D0906106

Terracon
Consulting Engineers & Scientists

Terracon Consultants, Inc.
3601 Mojave Court, Suite A
Columbia, Missouri 65202
Phone 573.214.2677
Fax 573.214.2714
www.terracon.com

JAN 30 2006

Dear Mr. Vander Tuig:

Terracon Consultants, Inc. (Terracon) is pleased to submit this proposal for providing geotechnical engineering services for the referenced project. This proposal includes an outline of the project information and our proposed scope of services, fee, and schedule.

PROJECT INFORMATION: We understand a total of three (3) sites are included in this work order. These sites include:

- Thomas Hill Road Bridge – existing 96-inch culverts to be replaced with a pre-cast Conspan bridge structure with a 28-ft. span.
- Tucker School Road Bridge - existing 84-inch culverts to be replaced with a pre-cast slab bridge.
- Green Road Bridge – replace existing wood-deck bridge with a low water crossing consisting of two box culverts.

Detailed site grading information was not available at the time of this proposal; however we understand that the existing structures are being replaced and the same road alignment is being maintained, therefore, minimal site grading consisting of cuts and/or fills of less than 3 feet are anticipated to achieve final grade. Detailed loading information was not available at the time of this proposal.

Slope stability analysis is beyond the scope of this study. A proposal for these services can be provided.

SCOPE OF SERVICES: The purpose of the geotechnical engineering services will be to evaluate the subsurface soil, rock, and groundwater conditions, and to determine geotechnical engineering criteria for the design and the development of the project. As requested, we will drill two (2) borings drilled to depths of 80 feet, or auger refusal, whichever occurs first. For the Tucker School Road bridge, an NQ-

size core barrel will be advanced 5 feet into bedrock to obtain a bedrock sample, as requested in your RFP.

Soil sampling will be in general accordance with our standard procedures wherein Shelby-tube samples or split-barrel samples are obtained. Samples will be obtained at intervals of 5 feet. During the drilling operations, the drill crew will log the borings, record the results of penetration tests, perform field tests, and will obtain samples. Groundwater measurements will be made in each boring during exploration and upon completion of drilling. Boreholes will be backfilled with soil cuttings prior to our departure from the project site.

At the completion of drilling operations, the soil samples will be brought to our laboratory where they will be further examined and visually classified. At that time the field descriptions will be confirmed or modified, and an applicable laboratory-testing program will be formulated. The following laboratory tests are anticipated, depending upon the actual subsurface conditions encountered:

- Visual Classification
- Moisture Content
- Dry Density
- Unconfined Compression
- Calibrated Hand Penetrometer
- Atterberg Limits

The information obtained from the field exploration and laboratory-testing program will be used to evaluate the soil and subsurface conditions at the project site relative to the proposed construction. From these determinations, engineering analyses will be undertaken in order to formulate design criteria for the project. Based upon our analyses, the following information will be included or addressed in our geotechnical report:

<ul style="list-style-type: none"> • A description of the proposed project • Field exploration procedures • Site description • Summary of soil conditions • Field test results • Groundwater conditions • Recommended foundation type(s) and design parameters • Anticipated foundation settlement • Foundation construction recommendations • Seismic design site classification criteria in general accordance with IBC 2000/2003 	<ul style="list-style-type: none"> • Earthwork recommendations • Unsatisfactory soil conditions and remedial measures • Drainage recommendations • Other general construction considerations based on soils encountered and proposed construction • Computer generated boring logs • Boring location diagram • Summary of laboratory data • General notes on exploration procedures and soil classification
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The geotechnical engineering report will be prepared by or under the supervision of a Professional Engineer registered in the State of Missouri. Unless other requests are made, three (3) copies of the report will be issued.

Conditions/Items to be provided by the client: Items to be provided by the client include the right of entry to conduct the exploration and an awareness and/or location of any private subsurface utilities existing in the area. We will contact Missouri One Call Service (MOCS) for location of utilities in public easements. Location of private lines on the property is not part of the MOCS or Terracon scope. All private lines should be marked by others prior to commencement of drilling. Terracon will take reasonable efforts to reduce damage to the property, such as rutting of the ground surface. However, it should also be understood that in the normal course of our work some such disturbance could occur. We have not budgeted to restore the site beyond backfilling our boreholes and removing excess cuttings. If there are any restrictions or special requirements regarding this site or exploration, these should be known prior to commencing fieldwork.

This proposal is based on layout and elevations of the borings being obtained by Terracon personnel from available site features and all boring locations being readily accessible to two wheel drive truck-mounted equipment. The boring layout will be approximate. Distances from available features are generally measured using a tape or by pacing, and right angles are estimated. Elevations will be determined using an engineer's level and rod and using an assumed datum.

In order to develop project specific design recommendations, the following information (as available) should be provided to our geotechnical engineering staff:

- Site topographic diagram, existing and proposed
- Design foundation loads
- Any other relevant information

Performance Schedule: We anticipate starting the field exploration within 5 to 7 working days of receiving written notice to proceed and clearance of site utilities. Our completed engineering report will be submitted within 7 to 10 working days after completion of drilling. If this schedule is not acceptable please contact us.

COMPENSATION: Based on the above-proposed program, a lump sum cost of \$2,800 per bridge site (\$8,400 for all 3 bridge sites) will be charged for this project. The lump sum price is based on performing only the above outlined scope of services. Should subsurface conditions be encountered which would require revisions in the subsurface exploration program and/or result in higher costs, we will contact you prior to initiating this work. Our quoted fee does not include the cost of follow-up work

January 25, 2006
General Proposal for Geotechnical Services
Boone County Drainage Structures
Boone County, Missouri
Proposal Number: D0905102
Page 4

Terracon

such as plan review or supplemental reports due to project changes or information that was not provided/available at the time our report was prepared. An invoice will be submitted upon completion of services, with payment due within 30 days of invoice date.

We understand that two standard Proctor samples may be requested at each bridge site. Terracon can obtain these samples from our borings and run standard Proctor tests for \$125/test (\$250/bridge). These fees would be charged (in addition to the \$2,800 fee discussed above) should Boone County Public Works request that these samples be obtained and tested. Please indicate below if standard Proctor tests are desired at each bridge:

Yes X No

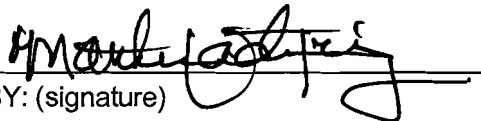
AUTHORIZATION: We appreciate the opportunity of submitting this proposal, and are available to discuss the details with you. We understand this project, if approved by Boone County Public Works, will be performed under our existing General Consultant Services Agreement between Boone County Public Works & Terracon. Acceptance of our proposal will be considered permission by the owner for our entry onto the site. To execute this agreement, please sign and return one copy of this proposal to our office at the above captioned address.

We appreciate your consideration of Terracon for this work, and look forward to working as your geotechnical consultant on this and future projects.

Sincerely,



Eric H. Lidholm, P.E.
Associate Principal



BY: (signature)

Matthew Vander Tuig
(print or type signer's name)

cc: 2-above

January 25, 2006

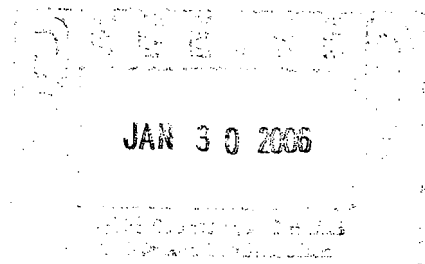
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5551 Highway 63 South
Columbia, Missouri 65201-9711

Attention: Mr. Matt Vander Tuig, P.E.
PHN: 573.449.8515 (x239)
FAX: 573.875.1602

Regarding: General Proposal for Geotechnical Services
Boone County Drainage Structures (x3)
Boone County, Missouri
Proposal Number: D0906106

Terracon
Consulting Engineers & Scientists

Terracon Consultants, Inc.
3601 Mojave Court, Suite A
Columbia, Missouri 65202
Phone 573.214.2677
Fax 573.214.2714
www.terracon.com



Dear Mr. Vander Tuig:

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PROJECT INFORMATION: We understand a total of three (3) sites are included in this work order. These sites include:

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size core barrel will be advanced 5 feet into bedrock to obtain a bedrock sample, as requested in your RFP.

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At the completion of drilling operations, the soil samples will be brought to our laboratory where they will be further examined and visually classified. At that time the field descriptions will be confirmed or modified, and an applicable laboratory-testing program will be formulated. The following laboratory tests are anticipated, depending upon the actual subsurface conditions encountered:

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The geotechnical engineering report will be prepared by or under the supervision of a Professional Engineer registered in the State of Missouri. Unless other requests are made, three (3) copies of the report will be issued.

Conditions/Items to be provided by the client: Items to be provided by the client include the right of entry to conduct the exploration and an awareness and/or location of any private subsurface utilities existing in the area. We will contact Missouri One Call Service (MOCS) for location of utilities in public easements. Location of private lines on the property is not part of the MOCS or Terracon scope. All private lines should be marked by others prior to commencement of drilling. Terracon will take reasonable efforts to reduce damage to the property, such as rutting of the ground surface. However, it should also be understood that in the normal course of our work some such disturbance could occur. We have not budgeted to restore the site beyond backfilling our boreholes and removing excess cuttings. If there are any restrictions or special requirements regarding this site or exploration, these should be known prior to commencing fieldwork.

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- Site topographic diagram, existing and proposed
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- Any other relevant information

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January 25, 2006
General Proposal for Geotechnical Services
Boone County Drainage Structures
Boone County, Missouri
Proposal Number: D0905102
Page 4

Terracon

such as plan review or supplemental reports due to project changes or information that was not provided/available at the time our report was prepared. An invoice will be submitted upon completion of services, with payment due within 30 days of invoice date.

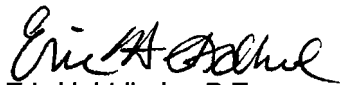
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Yes X No _____

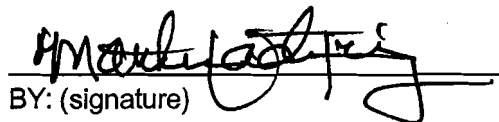
AUTHORIZATION: We appreciate the opportunity of submitting this proposal, and are available to discuss the details with you. We understand this project, if approved by Boone County Public Works, will be performed under our existing General Consultant Services Agreement between Boone County Public Works & Terracon. Acceptance of our proposal will be considered permission by the owner for our entry onto the site. To execute this agreement, please sign and return one copy of this proposal to our office at the above captioned address.

We appreciate your consideration of Terracon for this work, and look forward to working as your geotechnical consultant on this and future projects.

Sincerely,



Eric H. Lidholm, P.E.
Associate Principal



BY: (signature)

Matthew Vander Tuig
(print or type signer's name)

cc: 2-above