

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

July Session of the July Adjourned

Term. 20 11

In the County Commission of said county, on the 12th day of July 20 11

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

Now on this day the County Commission of the County of Boone does hereby authorize the Presiding Commissioner to sign the attached Finding of Public Nuisance and Order for Abatement of a public nuisance located at 167 E Cedar Court (parcel # 11-619-24-01-258.00 01).

Done this 12th day of July, 2011.

ATTEST:

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

Edward H. Robb
Edward H. Robb
Presiding Commissioner

Karen M. Miller
Karen M. Miller
District I Commissioner

Skip Elkin
Skip Elkin
District II Commissioner

**BEFORE THE COUNTY COMMISSION OF
BOONE COUNTY, MISSOURI**

In Re: Nuisance Abatement)	July Session
167 E Cedar Ct)	July Adjourned
Columbia, MO 65202)	Term 2011
)	Commission Order No. <u>257-2011</u>

FINDING OF PUBLIC NUISANCE AND ORDER FOR ABATEMENT

NOW on this 12th day of July 2011, the County Commission of Boone County, Missouri met in regular session and entered the following findings of fact, conclusions of law and order for abatement of nuisance:

Findings of Fact and Conclusions of Law

The County Commission finds as fact and concludes as a matter of law the following:

1. The Boone County Code of Health Regulations (the "Code") are officially noticed and are made a part of the record in this proceeding.
2. The City of Columbia/Boone County Health Department administrative record is made a part of the record in this proceeding and incorporated herein by reference. In addition, any live testimony of the official(s) of the department and other interested persons are made a part of the record in this proceeding.
3. A public nuisance exists described as follows: growth of weeds in excess of twelve inches tall on premises.
4. The location of the public nuisance is as follows: 167 E Cedar Court Lot 35 Clearview Plat 7 a/k/a parcel # 11-619-24-01-258.00 01 section 24, Township 49, Range 13 as shown by deed book 3096 page 0066, Boone County
5. The specific violation of the Code is: weeds in excess of twelve inches tall in violation of section 6.7 of the Code. The Health Director's designated Health Official made the above determination of the existence of the public nuisance at the above location. Notice of that determination and the requirement for abatement was given in accordance with section 6.10.1 of the Code on the 7th day of June, 2011, to the property owner, occupant, and any other applicable interested persons.
7. The above described public nuisance was not abated. As required by section 6.10.2 of the Code, the property owner, occupant, and any other applicable interested persons were given notice of the hearing conducted this date before the Boone County Commission for an order to abate the above nuisance at government expense with the cost and expense thereof to be charged against the above described property as a special tax bill and added to the real estate taxes for said property for the current year.
8. No credible evidence has been presented at the hearing to demonstrate that no public nuisance exists or that abatement has been performed or is unnecessary; accordingly,

in accordance with section 6.10.2 of the Code and section 67.402, RSMo, the County Commission finds and determines from the credible evidence presented that a public nuisance exists at the above location which requires abatement and that the parties responsible for abating such nuisance have failed to do so as required by the Health Director or Official's original order referred to above.

Order For Abatement Chargeable As a Special Assessment To The Property

Based upon the foregoing, the County Commission hereby orders abatement of the above described public nuisance at public expense and the Health Director is hereby authorized and directed to carry out this order.

It is further ordered and directed that the Health Director submit a bill for the cost and expense of abatement to the County Clerk for attachment to this order and that the County Clerk submit a certified copy of this order and such bill to the County Collector for inclusion as a special assessment on the real property tax bill for the above described property for the current year in accordance with section 67.402, RSMo.

WITNESS the signature of the presiding commissioner on behalf Boone County Commission on the day and year first above written.

Boone County, Missouri
By Boone County Commission



Presiding Commissioner

ATTEST:



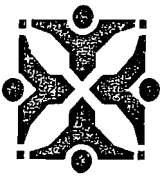
Boone County Clerk

167 E Cedar Court pictures taken 6/27/11 by Kala Gunier



167 E Cedar Court
ACTIVITY LOG

6/6/11	citizen complaint received
6/7/11	inspection conducted
6/9/11	notice sent via Certified Mail
6/11/11	notice signed for by Grace K Dade
6/27/11	reinspection conducted
6/27/11	pictures taken
6/27/11	hearing notice sent via First Class Mail



HEARING NOTICE

Grace K Dade
3729 Neosho St
St Louis, MO 63116

An inspection of the property you own located at 167 E Cedar Court (parcel # 11-619-24-01-258.00 01) was conducted on June 7, 2011 and revealed growth of weeds in excess of 12 inches high on the premises. This condition is declared to be a nuisance and a violation of Boone County Public Nuisance Ordinance Section 6.7.

You are herewith notified that a hearing will be held before the County Commission on Tuesday, July 12, 2011 at 9:30A M in the County Commission Chambers at the Boone County Government Center, 801 E. Walnut Street, Columbia, Missouri. The purpose of this hearing will be to determine whether a violation exists. If the County Commission determines that a violation exists, it will order the violation to be abated.

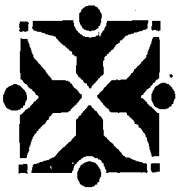
If the nuisance is not removed as ordered, the County Commission may have the nuisance removed. All costs of abatement, plus administrative fees, will be assessed against the property in a tax bill. **If the above nuisance condition has been corrected prior to the hearing, you do not have to appear for the hearing.**

The purpose of these ordinances is to create and maintain a cleaner, healthier community. If you have any questions, please do not hesitate to contact our office. If you are not the owner or the person responsible for the care of this property, please call our office at the number listed at the bottom of this letter.

Sincerely,

Kala Gunier
Environmental Health Specialist

This notice deposited in the U.S. Mail, first class postage paid on the 28 day of June, 2011 by AK.



CITY OF COLUMBIA/BOONE COUNTY, MISSOURI

HEALTH DEPARTMENT
DIVISION OF ENVIRONMENTAL HEALTH

NOTIFICATION OF DETERMINATION OF PUBLIC HEALTH HAZARD AND/OR NUISANCE AND ORDER FOR ABATEMENT

Grace K Dade
3729 Neosho St
St Louis, MO 63116

An inspection of the property you own located at 167 E Cedar Court (parcel # 11-619-24-01-258.00 01) was conducted on June 7, 2011 and revealed growth of weeds in excess of twelve inches high on the premises.

This condition is hereby declared to be a nuisance. You are herewith notified that you must begin correcting this condition within 7 days of receipt of this notice and order and that if the above nuisance condition has not been fully corrected within **15 days** after the receipt of this notice, an additional enforcement action will result for violation of Boone County Public Nuisance Ordinance Section 6.7. A reinspection will be conducted at the end of the 15-day period. If the weeds have not been cut by that time, a hearing before the Boone County Commission will be called to determine whether a violation exists. If the County Commission determines that a violation exists and the weeds are not cut and removed as ordered, the County Commission may have the weeds cut and removed with the cost of abatement, plus administrative fees, charged against the property in a tax bill. In addition, a complaint may be filed against you in Circuit Court. **If the weeds are cut within the 15-day period, no further action is necessary.**

The purpose of these ordinances is to create and maintain a cleaner, healthier community. If you have any questions, please do not hesitate to contact our office. If you are not the owner or the person responsible for the care of this property, please call our office at the number listed at the bottom of this letter. Your cooperation is greatly appreciated.

Sincerely,

Kala Gunter
Environmental Health Specialist

This notice deposited in the U.S. Mail certified, return receipt requested on the 09 day of June 2011 by ON

1005 W. Worley • P.O. Box 6015 • Columbia, Missouri 65205-6015
Phone: (573) 874-7346 • TTY: (573) 874-7356 • Fax: (573) 817-6407
www.GoColumbiaMo.com

Parcel 11-619-24-01-258.00 01 **Property Location** 167 E CEDAR CT

City _____ Road COUNTY ROAD DISTRICT (CO) School COLUMBIA (C1)
 Library BOONE COUNTY (L1) Fire BOONE COUNTY (F1)

Owner DADE GRACE K
 Address 3729 NEOSHO ST
 City, State Zip ST LOUIS, MO 63116

Subdivision Plat Book/Page 0012 0029
 Section/Township/Range 24 49 13

Legal Description CLEARVIEW PLAT 7
 LOT 35
 Lot Size 90 x 138
 Irregular shape Y

Deed Book/Page 3096 0066 2910 0050 1188 0254

Current Appraised				Current Assessed			
Type	Land	Bldgs	Total	Type	Land	Bldgs	Total
RI	14,500	70,400	84,900	RI	2,755	13,376	16,131
Totals	14,500	70,400	84,900	Totals	2,755	13,376	16,131

JUN 09 2011

Previous Year's Tax
 Year 2010 Amount \$982.05

Residence Description

Year Built 1979
 Use SINGLE FAMILY (101)

Basement FULL (4) Attic NONE (1)
 Bedrooms 3 Main Area 1,096
 Full Bath 1 Finished Basement Area 0
 Half Bath 0
 Total Rooms 5 Total Square Feet 1,096

www.ShowMeBoone.com, Boone County, Missouri. 801 East Walnut Columbia, MO 65201 USA.

Call ID : 4882
Customer ID . . . :

For more information, press Enter.

Comment

401 E cedar Ct. weeds over 12"

User ID

DMNICHOL
MAGUNIER
MAGUNIER
MAGUNIER
MAGUNIER
MAGUNIER
MAGUNIER
MAGUNIER
MAGUNIER
MAGUNIER
MAGUNIER

6/06/11

More...

F10=Display sequence F12=Cancel

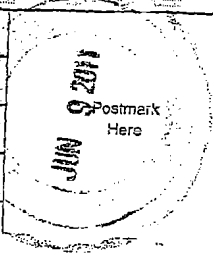
*br sch - clearw - Hackberry -
Mudgy BK -
97 & next door*

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only, No Insurance Coverage Provided)

7011 1150 0000 8664 7898

For delivery information visit our website at usps.com
OFFICIAL USE

Postage \$	
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total \$	5.59



Sent to: Grace K Dade
 Street or PO #: 3729 Neosho St
 City, State, ZIP+4: St. Louis, MO 63116

SENDER: COMPLETE THIS SECTION:

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Grace K Dade
 3729 Neosho St
 St. Louis, MO 63116

COMPLETE THIS SECTION ON DELIVERY:

A. Signature: *Grace K. Dade* Agent Addressee

B. Received by (Printed Name): *Grace K. Dade* C. Date of Delivery: *6/11*

D. Is delivery address different from item 1? Yes No
 If YES, enter delivery address below:

3. Service Type

Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number (Transfer from service label) **7011 1150 0000 8664 7898**

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

July Session of the July Adjourned

Term. 20 11

In the County Commission of said county, on the 12th day of July 20 11

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

Now on this day the County Commission of the County of Boone does hereby accept the bid from Boone County National Bank for depository services.

Done this 12th day of July, 2011.

ATTEST:

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

Edward H. Robb
Edward H. Robb
Presiding Commissioner

Karen M. Miller
Karen M. Miller
District I Commissioner

Skip Elkin
Skip Elkin
District II Commissioner

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
 County of Boone } ea.

July Session of the July Adjourned

Term. 20 11

In the County Commission of said county, on the 12th day of July 20 11

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

Now on this day the County Commission of the County of Boone does hereby authorize the County Clerk to proceed with an application for a grant with the Department of Defense for research and development of voting services to military and overseas voters. There is no cost sharing on behalf of the County, no long term cost obligation to the County, and costs associated with administration of the grant have been included in the application.

Services provided under the grant will be provided through intergovernmental agreements with the Secretary of State, the University of Missouri, and potentially some other consultants. The DUNS number has been approved by the County Treasurer.

Done this 12th day of July, 2011.

ATTEST:

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

Edward H. Robb
 Edward H. Robb

Presiding Commissioner

Karen M. Miller

Karen M. Miller

District I Commissioner

Skip Elkin

Skip Elkin

District II Commissioner

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

July Session of the July Adjourned

Term. 20 11

In the County Commission of said county, on the 12th day of July 20 11

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

Now on this day the County Commission of the County of Boone does hereby award bid 20-19MAY11 – Tandem Axle Dump Trucks to Midway Freightliner Inc. It is further ordered the Presiding Commissioner is hereby authorized to sign said contract.

Done this 12th day of July, 2011.

ATTEST:

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

Edward H. Robb
Edward H. Robb
Presiding Commissioner

Karen M. Miller
Karen M. Miller
District I Commissioner

Skip Elkin
Skip Elkin
District II Commissioner

Boone County Purchasing

Tyson Boldan
Buyer



601 E. Walnut, Room 209
Columbia, MO 65201
Phone: (573) 886-4392
Fax: (573) 886-4390

MEMORANDUM

TO: Boone County Commission
FROM: Tyson Boldan, Buyer
DATE: June 24, 2011
RE: 20-19MAY11 – Tandem Axle Dump Trucks

The Bid for Tandem Axle Dump Trucks closed on May 19, 2011. Ten bids were received. After review, it was found that two bids proposed Mid West Systems that did not meet the specifications of the Request for Bid documents. Both bids have been listed as non-responsive. Of the eight responsive bidders, Purchasing and the Public Works Department recommend award to Midway Freightliner Inc. for offering the lowest and best bid for Boone County (without trading our current trucks).

Six tandem axle dump trucks, six dump truck bodies, six central hydraulic control systems, and two pairs of dump lock bed pros will be purchased off of this contract. The total cost of these items is \$849,592.00. Invoices will be paid from department 2040 – Public Works Maintenance Operations, account 92400 – Replacement Auto/Trucks. \$826,290 was budgeted this purchase.

Attached is the Bid Tabulation for your review as well as a memo from Public Works explaining this purchase.

cc: Contract File
Greg Edington

FAXED
6.15.11
AE

Boone County Purchasing

Tyson Boldan,
Buyer



601 E. Walnut, Rm. 209
Columbia, MO 65201
(573) 886-4392
(573) 886-4390

TO: Greg Edington

FROM: Tyson Boldan,
Buyer

DATE: June 15, 2011

RE: Bid Award Recommendation 20-19MAY11 – Tandem Axle Dump Trucks

Attached is the bid tabulation for the bid responses received for the above referenced bid. Please return this cover sheet with your recommendation by **fax to 886-4390** after you have completed the evaluation of this bid. If you have any questions, please call or e-mail me.

DEPARTMENT REPLY:

Please complete the following:

Department Number: 2040

Account Number: 92400

Budgeted: \$ 826,290

Award Bid by low bid to Midway Freightliner Inc.

Recommend accepting the following bid(s) for reasons detailed on attached page. (Attach department recommendation).

Recommend rejecting bid for reasons detailed on attached page. (Attach department recommendation).

Administrative Authority Signature: _____

Greg Edington
Greg Edington

Date: 6/15/11

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: June 15, 2011
To: Tyson Boldon
From: Greg Edington
Subject: Award Recommendation for 20-19MAY11 – Tandem Axle Dump Trucks

The Public Works Department concurs with the Purchasing Department's recommendation to award the above bid to Midway Freightliner for the purchase of six (6) Tandem Axle Dump Trucks. The vendor met or exceeded all specifications for the trucks, dump truck bodys, and central hydraulic/controller systems.

The Department recommends purchasing the Trucks with Option "A". The base purchase price for all of the trucks is \$847,992.00 and an additional 1,600.00 for option "A" brings the purchase price to \$849,592. The Department budgeted \$826,290 (account 2040-92400) for the purchase which results in a difference of <\$23,302.00> . The Department requests to utilize cost savings in cost center 2040 account 91300 (\$27,598.00) to cover the difference in cost.

The Department does not want to utilize the trade options as stated in the bid. It is anticipated that a comparable amount can be derived from our term and supply vehicle/truck auction vendor. Although another vendor (Al Scheppers Motor Company) would have been low bid if trade values were included, it is NOT the opinion of the department that the purchase would have been in the best interest of the County. The motor provided by International Corp. is very new to the market and is not field tested. Past performance of similar motors in the County's fleet has been poor. Four of the six trucks that are being replaced have had at least one new motor and one other has had three. All have lasted an average of 175,000 miles before engine replacement was necessary. The average cost of a replacement is \$15,000 and the department is without a truck for approximately four weeks.

Midwest Systems submitted several proposals as an option to several truck vendors. After review of their hydraulic control system, it was determined that they varied greatly from the specifications that were outlined in the bid. They also had some minor variations with the dump body specifications.

Boone County Public Works

Gregory P. Edington
Fleet Operations Superintendent
Maintenance Operations Division



5551 Highway 6.
Columbia, Missouri 65203
(573) 449-8515 ext. 200
FAX (573) 871-2000
EMAIL: gregedington@boonecountymissouri.gov

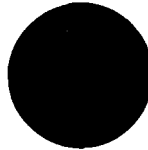
Date: April 1, 2011
To: Tyson Boldon
From: Greg Edington
Subject: Award Recommendation for **06-18MAR11 – Tandem Axle Dump Trucks**

The Public Works Department concurs with the Purchasing Department's recommendation to award the above bid to Midway Freightliner for the purchase of six (6) Tandem Axle Dump Trucks. The vendor noted several exceptions to the specifications in the bid submittal, but they are minor in nature and will not affect the performance or functionality of the Trucks.

The Department recommends purchasing the Trucks with Option "A". The base purchase price for all of the trucks is \$860,196.00 and an additional 1,050.00 for option "A" brings the the purchase price to \$861,246. The Department budgeted \$826,290 for the purchase which results in a difference of <\$34,956.00> . The Department requests to utilize all cost savings in cost center 2040 accounts 91300 (\$27,598.00), 92300 (\$87.00), and 92400 (\$4,244.00). The remainder of the shortage (\$3,027.00) will be utilized from a deferred purchase of a vehicle in account 92400.

It is also requested to exercise the trade options for all six trucks. The vendor is offering \$136,00.00 for the opportunity to acquire the trades. The proposed purchase price is at or above fair market value for the trucks.

RECEIVED
 JUL 07 2011
 BOONE COUNTY AUDITOR



To: County Clerk's Office
 Comm Order # 260-2011

Return to Auditor's Office
 Please do not remove staple.

PURCHASE REQUISITION BOONE COUNTY, MISSOURI

6/2011
 REQUEST DATE

VENDOR NO.	Midway Freightliner, Inc.	573-769-3100
VENDOR NAME		PHONE #
801 Marion City Road	Palmyer	MO 63461
ADDRESS	CITY	STATE ZIP

BID DOCUMENTATION

This field **MUST** be completed to demonstrate compliance with statutory bidding requirements.
 Refer to RSMo 50.660, 50.753-50.790, and the Purchasing Manual—Section 3

- Bid /RFP (enter # below)
- Sole Source (enter # below)
- Emergency Procurement (enter # below)
- Written Quotes (3) Attached (>\$750 to \$4,499)
- Purchase is <\$750 and is NOT covered by an existing bid or sole source

Not Subject To Bidding (select appropriate response below):

- Utility
- Employee Travel/M Meal Reimb
- Training (registration/conf fees)
- Dues
- Pub/Subscriptio n/Transcript Copies
- Refund of Fees Previously Paid to County
- Professional Services (see Purchasing Policy Section 3-103); enter RFP if applicable
- Intergovernmental Agreement
- Not Susceptible to Bidding for Other Reasons (Explain):
- Mandatory Payment to Other Govt
- Court Case Travel/M Meal Reimb
- Tool and Uniform Reimb
- Inmate Housing
- Remit Payroll Withheld
- Agency Fund Dist (dept #s 7XXX)

#20-19MAR11
 (Enter Applicable Bid / Sole Source / Emergency Number)

Ship to Department # 2040

Bill to Department # 2040

Department				Account					Item Description	Qty	Unit Price	Amount
2	0	4	0	9	2	4	0	0	2012 Tandem Axle Dump Truck	6	105432	632,592.00
									Dump Truck Body	6	22165	132,990.00
									Central Hydraulic/Controller System	6	13735	82,410.00
									One Pair of Dump-Lok Bed Props	2	800	1600.00
									TOTAL			\$849,592

I certify that the goods, services or charges specified above are necessary for the use of this department, are solely for the benefit of the county, and have been procured in accordance with statutory bidding requirements.

Tyson Boldan
 Prepared By

Requesting Official

7/7/11

Auditor Approval

PURCHASE AGREEMENT FOR Tandem Axle Dump Trucks and Equipment

THIS AGREEMENT dated the 1st day of July 2011 is made between Boone County, Missouri, a political subdivision of the State of Missouri through the Boone County Commission, herein "County" and **Midway Freightliner, Inc.**, herein "Vendor."

IN CONSIDERATION of the parties performance of the respective obligations contained herein, the parties agree as follows:

IN CONSIDERATION of the parties performance of the respective obligations contained herein, the parties agree as follows:

1. **Contract Documents** - This agreement shall consist of this Purchase Agreement for **Tandem Axle Dump Trucks and Equipment**, County of Boone Request for Bid, bid number **20-19MAR11**, Introduction and General Conditions of Bidding, Primary Specifications, Response Presentation and Review, the un-executed Response Form, Standard Terms and Conditions, any applicable addenda, as well as the Contractor's bid response dated **May 04, 2011** and executed by **Michael D. Goebel**, on behalf of the Contractor. All such documents shall constitute the contract documents, which are attached hereto and incorporated herein by reference. Service or product data, specification and literature submitted with bid response may be permanently maintained in the County Purchasing Office bid file for this bid if not attached. In the event of conflict between any of the foregoing documents, this Purchase Agreement, the Introduction and General Conditions of Bidding, Primary Specifications, Response Presentation and Review, the un-executed Response Form, Standard Terms and Conditions, and any applicable addenda shall prevail and control over the Contractor's bid response.

2. **Purchase** - The County agrees to purchase from the Vendor and the Vendor agrees to supply the County with one each of the following:

- Six new 2012 Tandem Axle Dump Trucks at a total extended cost of \$ 632,592.00
 - Six new Dump Truck Bodys at a total extended cost of \$132,990.00
 - Six new Central Hydraulic/Controller Systems at a total extended cost of \$82,410.00
 - Two pairs of Dump-Lock Bed Props at a total extended cost of \$1,600.00
- For a Total Cost of \$849,592.00**

Items/service will be provided as required in the bid specifications and in conformity with the contract documents for the prices set forth in the Contractor's bid response, as needed and as ordered by County.

3. **Delivery** - Vendor agrees to deliver equipment as set forth in the bid documents within six weeks after recipe of order. All deliveries shall be FOB with no additional cost to the County.

4. **Billing and Payment** - All billing shall be invoiced to the Boone County Public Works Department and billings may only include the prices listed in the vendor's bid response. No additional fees for paper work processing, labor, or taxes shall be included as additional charges in excess of the charges in the Vendor's bid response to the specifications. The County agrees to pay all correct monthly invoices within thirty days of receipt. In the event of a billing dispute, the County reserves the right to withhold payment on the disputed amount; in the event the billing dispute is resolved in favor of the Vendor, the County agrees to pay interest at a rate of 9% per annum on disputed amounts withheld commencing from the last date that payment was due.

240-2011

5. **Binding Effect** - This agreement shall be binding upon the parties hereto and their successors and assigns for so long as this agreement remains in full force and effect.

6. **Binding Effect** - This agreement shall be binding upon the parties hereto and their successors and assigns for so long as this agreement remains in full force and effect.

7. **Entire Agreement** - This agreement constitutes the entire agreement between the parties and supersedes any prior negotiations, written or verbal, and any other bid or bid specification or contractual agreement. This agreement may only be amended by a signed writing executed with the same formality as this agreement.

8. **Termination** - This agreement may be terminated by the County upon thirty days advance written notice for any of the following reasons or under any of the following circumstances:

- a. County may terminate this agreement due to material breach of any term or condition of this agreement, or
- b. County may terminate this agreement if in the opinion of the Boone County Commission if delivery of products are delayed or products delivered are not in conformity with bidding specifications or variances authorized by County, or
- c. If appropriations are not made available and budgeted for any calendar year.

IN WITNESS WHEREOF the parties through their duly authorized representatives have executed this agreement on the day and year first above written.

MIDWAY FREIGHTLINER, INC.

by Jerry L. Spurl

title SEVP

address 801 Marion City Rd.

Palmyra MO

BOONE COUNTY, MISSOURI

by: Boone County Commission

Edward H. Robb

Edward H. Robb, Presiding Commissioner

APPROVED AS TO FORM:

J. R. [Signature]
County Counselor

ATTEST:

Wendy S. Noren
Wendy S. Noren, County Clerk

AUDITOR CERTIFICATION

In accordance with RSMo 50.660, I hereby certify that a sufficient unencumbered appropriation balance exists and is available to satisfy the obligation(s) arising from this contract. (Note: Certification of this contract is not required if the terms of this contract do not create a measurable county obligation at this time.)

Jane E. Pitchford
Signature by [Signature]

7/7/11
Date

2040/92400 - **\$849,592.00**

Appropriation Account

4. Response Form

4.1. Company Name:

MIDWAY FREIGHTLINER INC

4.2. Address:

801 MARION CITY ROAD

4.3. City/Zip:

PALMYRA, MO 63461

4.4. Phone Number:

573-769-3100 816-579-9960 (m)

4.5. E-mail Address: mgoebe@midwaytrucks.com

4.6. Fax Number:

573-769-3119

4.7. Federal Tax ID:

260293642

4.7.1. () Corporation

() Partnership - Name _____

() Individual/Proprietorship - Individual Name _____

(x) Other (Specify) S-CORPORATION

4.8. Describe Warranty Features (include locations for service) for all components.

DETROIT DD13 ENGINE & DEFENDIBLE FUEL COVERAGE 5 yr/200,000 MILE
ENGINE COVERAGE LESS AIR COMPRESSOR HARNESS/CONNECTORS, SEALS,
AIS & AIS HANGERS (SEE ATTACHMENT)
TOWING / ROADSIDE ASSISTANCE 2 YEARS/UNLIMITED
ALLISON AUTOMATIC TRANSMISSION 5 YEARS/UNLIMITED
BASE VEHICLE 1 YEAR/100,000 MILES (SEE ATTACHMENT)

4.9. The undersigned offers to furnish and deliver the articles or services as specified at the prices and terms stated and in strict accordance with all requirements contained in the Request for Bid which have been read and understood, and all of which are made part of this order. By submission of this bid, the vendor certifies that they are in compliance with Section 34.353 and, if applicable, Section 34.359 ("Missouri Domestic Products Procurement Act") of the Revised Statutes of Missouri.

4.9.1. Authorized Representative (Sign By Hand):

Michael D Goebel

Date: 5/4/11

Print Name and Title of Authorized Representative

Michael D Goebel VP Sales/GM

4.10. Will you honor the submitted prices for purchase by other entities in Boone County who participate in cooperative purchasing with Boone County, Missouri?

Yes No

4.11. Delivery ARO: STARTING DELIVERY 10/30/11

4.12. **PRICING**

Unit Price

Qty

Extended Price

4.12.1.	2012 2011 Tandem Axle Dump Truck	\$ 105,432	6	\$ 632,592
4.12.2.	Dump Truck Body	\$ 22,165	6	\$ 132,990
4.12.3.	Central Hydraulic/Controller System	\$ 13,735	6	\$ 82,410
4.12.4.	Option A (Dump-Lok Bed props)	\$ 800	2pr	\$ 1,600
4.13.	Optional Trade-In Vehicles			Price
4.13.1.	2002 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR22J050514 Vehicle # 1724 Mileage: approx. 270,000			\$ 21,000
4.13.2.	2002 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR02J050513 Vehicle # 1734 Mileage: approx. 240,000			\$ 21,000
4.13.3.	2002 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR92J050512 Vehicle # 1735 Mileage: approx. 270,000			\$ 21,000
4.13.4.	2004 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR94J079978 Vehicle # 1736 Mileage: approx. 290,000			\$ 26,500
4.13.5.	2003 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR03J079155 Vehicle # 1767 Mileage: approx. 250,000			\$ 23,500
4.13.6.	2004 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR08J080750 Vehicle # 1768 Mileage: approx. 235,000			\$ 26,500
4.13.7.	Trade-in Total			\$ 847,992
4.14.	Total (4.12.1+4.12.2+4.12.3.)			\$ 139,500
4.15.	Grand Total (4.14.-4.13.7.)			\$ 708,492

NOTE
"A"

NOTE "A"

TUFFTRAC SUSPENSION QUOTED. DEDUCT \$257 PER UNIT OR \$1542 OFF GRAND TOTAL IF WALKING BEAM IS DESIRED.

Prepared for:
 Tyson Boldan
 Boone County Purchasing Department
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 Room 209
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 Phone: 573-886-4392

Prepared by:
 Mike Goebel
 Midway Freightliner, Inc.
 801 Marion City Road
 Palmyra, MO 63461
 Phone: 816-455-3000

S P E C I F I C A T I O N P R O P O S A L

Data Code	Description	Weight Front	Weight Rear	Retail Price
Price Level				
PRL-01D	114SD INTRO PRL-01D (EFF:03/01/11)			STD
Data Version				
DRL-010	SPECPRO21 DATA RELEASE VER 010			N/C
Vehicle Configuration				
001-177	114SD CONVENTIONAL CHASSIS	8,010	6,640	\$122,476.00
004-212	2012 MODEL YEAR SPECIFIED			STD
002-003	SET FORWARD AXLE - TRUCK			STD
019-001	TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK	10	10	\$974.00
003-001	LH PRIMARY STEERING LOCATION			STD
General Service				
AA1-003	TRUCK/TRAILER CONFIGURATION			N/C
AA6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)			N/C
A85-011	CONSTRUCTION SERVICE			STD
A84-1GM	GOVERNMENT BUSINESS SEGMENT			N/C
AA4-010	DIRT/SAND/ROCK COMMODITY			N/C
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS			STD
AB1-008	MAXIMUM 8% EXPECTED GRADE			STD
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			STD
995-1AD	FREIGHTLINER LEVEL I WARRANTY			STD
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 18000.0 lbs			
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs			
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 58000.0 lbs			
A70-99D	EXPECTED GROSS COMBINATION WEIGHT : 80000.0 lbs			



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Data Code	Description	Weight Front	Weight Rear	Retail Price
GVWR	RATED MAXIMUM VEHICLE CAPACITY - GVWR : 58000.0 lbs			N/C
Truck Service				
AA3-018	FRONT PLOW/END DUMP BODY			N/C
Tractor Service				
AA2-005	FLATBED TRAILER			N/C
AH6-001	SINGLE (1) TRAILER			N/C
Engine				
101-2TY	DD13 12.8L 410 HP @ 1800 RPM, 2080 GOV RPM, 1450 LB/FT @ 1100 RPM			\$557.00
Electronic Parameters				
79A-075	75 MPH ROAD SPEED LIMIT			STD
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT			N/C
79K-007	PTO MODE ENGINE RPM LIMIT - 1100 RPM			N/C
79M-002	PTO MODE BRAKE OVERRIDE - SERVICE AND PARK BRAKE ENABLED			N/C
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM			N/C
79Q-003	PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM			N/C
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH			N/C
79T-001	PTO MODE RPM INCREMENT - 25 RPM			N/C
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND			N/C
79W-001	ONE REMOTE PTO SPEED			N/C
79X-005	REMOTE PTO SPEED 1 SETTING - 900 RPM			N/C
80G-001	PTO MINIMUM RPM - 600			N/C
Engine Equipment				
99C-010	2010 EPA/CARB EMISSION CERTIFICATION			STD
99D-011	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)			\$106.00
105-001	ENGINE MOUNTED OIL CHECK AND FILL			STD
014-1C5	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER AND INSIDE/OUTSIDE AIR WITH SNOW DOOR	10		\$602.00
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE			STD
292-071	(3) ALLIANCE MODEL 1231, GROUP 31, 12 VOLT MAINTENANCE FREE 3375 CCA THREADED STUD BATTERIES			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
290-017	BATTERY BOX FRAME MOUNTED			STD
282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB			N/C
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			STD
289-001	NON-POLISHED BATTERY BOX COVER			STD
107-044	BW MODEL BA-921 19.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE			STD
152-040	ELECTRONIC ENGINE INTEGRAL WARNING AND DERATE PROTECTION SYSTEM			N/C
128-002	JACOBS COMPRESSION BRAKE			STD
016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	30	25	\$734.00
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH			STD
* 239-038	11 FOOT 06 INCH (138 INCH+0/-5 INCH) EXHAUST SYSTEM HEIGHT			\$8.00
237-1CR	RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP			N/C
23U-002	13 GALLON DIESEL EXHAUST FLUID TANK			STD
242-001	STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAIPIPE SHIELD			\$13.00
273-036	BORG WARNER (KYSOR) REAR AIR ON/OFF ENGINE FAN CLUTCH			STD
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED			STD
110-068	DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH WATER-IN-FUEL INDICATOR			STD
118-001	FULL FLOW OIL FILTER			STD
120-036	DDC SUPPLIED COOLANT FILTER, ENGINE MOUNTED			STD
266-057	1500 SQUARE INCH ALUMINUM RADIATOR			STD
103-004	ANTIFREEZE TO -34F, NOAT EXTENDED LIFE COOLANT			STD
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT			STD
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES			STD
270-016	RADIATOR DRAIN VALVE			STD
360-013	1350 ADAPTER FLANGE FOR FRONT PTO PROVISION	25		\$324.00



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Data Code	Description	Weight Front	Weight Rear	Retail Price
138-005	PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER	4		\$137.00
140-053	BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR			N/C
155-065	DELCO 12V 39MT+ HD/OCP STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH			STD

Transmission

* 342-1M3	ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	170	60	\$26,399.00
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Transmission Equipment

343-092	WTEC CALIBRATION - 6 SPEED WITH 3RD ON SECONDARY RDS (PACKAGE 113)			N/C
353-022	VEHICLE INTERFACE WIRING WITH BODY BUILDER CONNECTOR MOUNTED BACK OF CAB			\$135.00
34C-001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED			\$118.00
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN			N/C
345-003	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED			N/C
97G-002	TRANSMISSION PROGNOSTICS - DISABLED(N/A)			N/C
370-011	WATER TO OIL TRANSMISSION COOLER, FRAME MOUNTED			N/C
346-003	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK			N/C
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)			N/C

Front Axle and Equipment

400-1AB	MFS-18-133A 18,000# FL1 SINGLE FRONT AXLE	250		\$2,978.00
402-030	MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			N/C
403-002	NON-ASBESTOS FRONT BRAKE LINING			STD
419-023	CONMET CAST IRON FRONT BRAKE DRUMS			STD
409-021	SKF SCOTSEAL PLUS XL FRONT OIL SEALS			STD
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL			STD
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES			STD
405-003	HALDEX AUTOMATIC FRONT SLACK ADJUSTERS			\$60.00
406-001	STANDARD KING PIN BUSHINGS			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
536-055	TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR	130		\$1,370.00
539-003	POWER STEERING PUMP			STD
534-003	4 QUART POWER STEERING RESERVOIR	5		N/C
533-001	OIL/AIR POWER STEERING COOLER	5		N/C
40T-001	ORGANIC SAE 80/90 FRONT AXLE LUBE			STD
Front Suspension				
620-013	18,000# TAPERLEAF FRONT SUSPENSION	200		N/C
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION			STD
410-001	FRONT SHOCK ABSORBERS			STD
Rear Axle and Equipment				
* 420-1K3	MT-40-14X 40,000# R-SERIES TANDEM REAR AXLE WITHOUT PUMP		-40	(\$44.00)
421-433	4.33 REAR AXLE RATIO			N/C
424-003	IRON REAR AXLE CARRIER WITH OPTIONAL HEAVY DUTY AXLE HOUSING		40	\$97.00
386-074	MXL 176T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	30	30	STD
388-073	MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES			STD
452-005	DRIVER CONTROLLED TRACTION DIFFERENTIAL - REAR MOST TANDEM/TRIDEM REAR AXLE		20	\$651.00
878-021	(1) INTERAXLE LOCK VALVE AND (1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR-REAR AXLE VALVE			N/C
87A-001	BLINKING LAMP WITH EACH MODE SWITCH, INTERAXLE UNLOCK DEFAULT WITH IGNITION OFF			STD
87B-004	BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH			N/C
423-020	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			STD
433-002	NON-ASBESTOS REAR BRAKE LINING			STD
* 434-019	ASPHALT SPREADER CLEARANCE REAR BRAKE GEOMETRY			N/C
451-023	CONMET CAST IRON REAR BRAKE DRUMS			STD
440-021	SKF SCOTSEAL PLUS XL REAR OIL SEALS			STD
426-075	HALDEX GOLDSEAL LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS			STD
428-008	GUNITE AUTOMATIC REAR SLACK ADJUSTERS			\$20.00



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Data Code	Description	Weight Front	Weight Rear	Retail Price
41T-003	ROADRANGER SYNTHETIC FE 75W-90 REAR AXLE LUBE			\$195.00
Rear Suspension				
* 622-1E3	TUFTRAC 40,000# 2-STAGE REAR SPRING SUSPENSION		310	\$4,115.00
621-055	TUFTRAC STANDARD RIDE HEIGHT			N/C
431-003	AXLE CLAMPING GROUP			N/C
624-009	54 INCH AXLE SPACING			N/C
623-006	FORE/AFT AND TRANSVERSE CONTROL RODS		100	N/C
439-001	REAR SHOCK ABSORBERS - ONE AXLE			N/C
Brake System				
490-101	WABCO 4S/4M ABS WITH TRACTION CONTROL			\$257.00
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES			STD
904-001	FIBER BRAID PARKING BRAKE HOSE			STD
412-001	STANDARD BRAKE SYSTEM VALVES			STD
413-002	STD U.S. FRONT BRAKE VALVE			STD
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE			STD
480-034	BW AD-IP BRAKE LINE AIR DRYER WITH HEATER	5		N/C
483-003	BENDIX OIL COALESCING FILTER FOR AIR DRYER			N/C
479-015	AIR DRYER FRAME MOUNTED			STD
460-001	STEEL AIR BRAKE RESERVOIRS			STD
* 477-006	BW DV-2 AUTO DRAIN VALVE WITHOUT HEATER ON ALL TANK(S)			\$134.00
Trailer Connections				
914-001	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK			N/C
296-010	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, CENTER PIN POWERED THROUGH IGNITION			N/C
297-001	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME			N/C
335-004	UPGRADED CHASSIS MULTIPLEXING UNIT			STD
Wheelbase & Frame				
545-547	5475MM (216 INCH) WHEELBASE			N/C
546-101	11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI	160	50	\$582.00
547-001	1/4 INCH (6MM) C-CHANNEL INNER FRAME REINFORCEMENT	165	385	\$1,177.00



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Data Code	Description	Weight Front	Weight Rear	Retail Price
548-803	BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW			N/C
552-032	1650MM (65 INCH) REAR FRAME OVERHANG			N/C
55W-006	FRAME OVERHANG RANGE: 61 INCH TO 70 INCH	-20	70	N/C
549-016	24 INCH INTEGRAL FRONT FRAME EXTENSION WITH 0.25 INCH INSERT	325	-50	N/C
FSS-0LH	FRAME SPACE LH SIDE : 106.11999999999998 in			N/C
FSS-0RH	FRAME SPACE RH SIDE : 105.22999999999998 in			N/C
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 132.536 in			
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 129.536 in			
553-001	SQUARE END OF FRAME			STD
550-001	FRONT CLOSING CROSSMEMBER			STD
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER			STD
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)			STD
572-001	STANDARD REAR MOST CROSSMEMBER			STD
565-002	HEAVY DUTY SUSPENSION CROSSMEMBER			N/C
Chassis Equipment				
556-1D3	16.5 INCH PAINTED STEEL FLAT BUMPER WITH TAPERED ENDS	-20		\$591.00
558-001	FRONT TOW HOOKS - FRAME MOUNTED	15		\$82.00
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE			STD
* 586-024	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS			N/C
551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS			STD
970-998	NO BODY TYPE			STD
Fuel Tanks				
204-154	80 GALLON/302 LITER ALUMINUM FUEL TANK - LH	10		\$67.00
* 218-005	RECTANGULAR FUEL TANK(S)			N/C
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS			STD
* 212-007	FUEL TANK(S) FORWARD			STD
664-001	PLAIN STEP FINISH			STD
205-001	FUEL TANK CAP(S)			STD
216-020	EQUIFLO INBOARD FUEL SYSTEM			STD



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202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE			STD
Tires				
093-0TD	MICHELIN XZY-3 315/80R22.5 20 PLY RADIAL FRONT TIRES	80		\$546.00
094-1KR	GOODYEAR G282 MSD 11R22.5 16 PLY RADIAL REAR TIRES		184	\$672.00
Hubs				
418-045	CONMET PRE-SET BEARING IRON FRONT HUBS			STD
450-045	CONMET PRE-SET BEARING IRON REAR HUBS			STD
Wheels				
502-433	ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS	50		\$218.00
505-428	ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS			STD
Cab Exterior				
829-1A2	114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB			STD
650-008	AIR CAB MOUNTS			STD
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE			STD
754-002	3-1/2 INCH FENDER EXTENSIONS	15		\$181.00
678-001	LH AND RH GRAB HANDLES			STD
646-041	STATIONARY BLACK GRILLE			STD
65X-004	BLACK HOOD MOUNTED AIR INTAKE GRILLE			STD
644-004	FIBERGLASS HOOD			STD
727-1AH	SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED			STD
726-001	SINGLE ELECTRIC HORN			STD
728-001	SINGLE HORN SHIELD			STD
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME			STD
575-001	REAR LICENSE PLATE MOUNT END OF FRAME			STD
* 312-068	HALOGEN COMPOSITE HEADLAMPS WITH BLACK BEZELS			STD
302-047	LED AERODYNAMIC MARKER LIGHTS			\$43.00
* 316-035	PDI INSTALLED HALOGEN SPOTLIGHT IN LH DOOR	5		\$590.00
* 294-002	TRUCK-LITE 40 STOP/TAIL WITH SEPARATE BACKUP LIGHTS GROMMET MOUNTED		5	\$163.00

TAILLIGHT WIRING MODIFIED TO INCLUDE SEPERATE WIRING FOR SEPERATE WIRING FOR LT & RT TAILLIGHTS WITH 8' EXTRA CABLE & SEPERATE WIRING FOR LT & RT BODY MOUNTED



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Data Code	Description	Weight Front	Weight Rear	Retail Price
TAILLIGHTS				
300-015	STANDARD FRONT TURN SIGNAL LAMPS			STD
744-1BC	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LH AND RH REMOTE			\$498.00
797-001	DOOR MOUNTED MIRRORS			STD
796-001	102 INCH EQUIPMENT WIDTH			STD
743-204	LH AND RH 8" BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS			N/C
729-001	STANDARD SIDE/REAR REFLECTORS			STD
* 677-053	RH AFTERTREATMENT SYSTEM CAB ACCESS WITH STEEL SHIELDING			STD
768-043	63X14 INCH TINTED REAR WINDOW			STD
661-004	TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS			STD
654-003	MANUAL DOOR WINDOW REGULATORS			STD
663-013	TINTED WINDSHIELD			STD
659-006	8 LITER WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITH FLUID LEVEL INDICATOR			\$9.00
Cab Interior				
707-1AK	OPAL GRAY VINYL INTERIOR			STD
706-013	MOLDED PLASTIC DOOR PANEL			STD
708-013	MOLDED PLASTIC DOOR PANEL			STD
772-006	BLACK MATS WITH SINGLE INSULATION			STD
785-004	DASH MOUNTED ASH TRAY(S) WITHOUT LIGHTER			STD
691-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING			STD
742-007	(2) CUP HOLDERS LH AND RH DASH			STD
680-007	GRAY/CHARCOAL WING DASH			STD
* 860-004	SMART SWITCH EXPANSION MODULE			\$257.00
720-002	2-1/2 LB. FIRE EXTINGUISHER	5		\$55.00
700-002	HEATER, DEFROSTER AND AIR CONDITIONER			STD
701-008	STANDARD HVAC DUCTING WITH SNOW SHIELD FOR FRESH AIR INTAKE			\$12.00
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH			STD
170-015	STANDARD HEATER PLUMBING			STD
130-033	DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR			STD
702-002	BINARY CONTROL, R-134A			STD



Prepared for:
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 Boone County Purchasing Department
 601 E Walnut
 Room 209
 Columbia, MO 65201
 Phone: 573-886-4392

Prepared by:
 Mike Goebel
 Midway Freightliner, Inc.
 801 Marion City Road
 Palmyra, MO 63461
 Phone: 816-455-3000

Data Code	Description	Weight Front	Weight Rear	Retail Price
739-001	CAB INSULATION			STD
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES			STD
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM			STD
324-011	DOME DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF			\$75.00
655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS			STD
284-023	(1) 12 VOLT POWER SUPPLY IN DASH			STD
722-001	TRIANGULAR REFLECTORS WITH FLARES	12		\$47.00
756-1C2	NATIONAL 2000 SERIES HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 3 CHAMBER AIR LUMBAR, RH CONTROLS	50		\$450.00
760-027	BOSTROM MID BACK NON SUSPENSION PASSENGER SEAT	10		\$40.00
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS			STD
758-022	BLACK MORDURA CLOTH DRIVER SEAT COVER			\$39.00
761-023	BLACK MORDURA CLOTH PASSENGER SEAT COVER			\$39.00
763-032	3 POINT FIXED D-RING RETRACTOR DRIVER AND PASSENGER SEAT BELTS			STD
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10		\$478.00
540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL			STD
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			STD

Instruments & Controls

732-004	GRAY DRIVER INSTRUMENT PANEL			STD
734-004	GRAY CENTER INSTRUMENT PANEL			STD
* 87L-003	ENGINE REMOTE INTERFACE WITH PARK BRAKE AND NEUTRAL INTERLOCKS			\$36.00
870-001	BLACK GAUGE BEZELS			STD
486-001	LOW AIR PRESSURE LIGHT AND BUZZER			STD
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES			STD
198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS			STD
149-017	ELECTRONIC CRUISE CONTROL WITH SWITCHES ON AUXILIARY GAUGE PANEL (B DASH PANEL)			STD
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
811-011	ODOMETER/TRIP/HOUR/DIAGNOSTIC/VOLTAGE DISPLAY: 1X7 CHARACTER, 26 WARNING LAMPS, DATA LINKED, ICU3			STD
160-025	DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1939, LOCATED BELOW DASH			STD
844-001	2 INCH ELECTRIC FUEL GAUGE			STD
* 148-071	ENGINE REMOTE INTERFACE WITH INCREMENT/DECREMENT			\$199.00
* 163-001	ENGINE REMOTE INTERFACE CONNECTOR AT BACK OF CAB			\$217.00
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			STD
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE			N/C
867-002	PANASONIC INSIDE/OUTSIDE TEMPERATURE GAUGE WITH BLACK BEZEL AND LCD FAHRENHEIT DISPLAY			\$138.00
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY			STD
N 372-037	(1) DASH MOUNTED PTO SWITCH WITH INDICATOR LAMP - NEUTRAL INTERLOCK	5		\$200.00
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE			STD
679-001	OVERHEAD INSTRUMENT PANEL			\$74.00
746-1A2	AM/FM/WB RADIO WITH FRONT AUXILIARY INPUT	10		\$296.00
747-001	DASH MOUNTED RADIO			N/C
750-002	(2) RADIO SPEAKERS IN CAB			N/C
753-001	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF			N/C
748-006	POWER AND GROUND WIRING PROVISION			\$28.00
749-001	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION WITH FACE PLATE			\$63.00
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER			STD
812-001	ELECTRONIC 3000 RPM TACHOMETER			STD
813-1B4	VIRTUAL TECHNICIAN REMOTE ENGINE DIAGNOSTICS	4		N/C
81X-001	2 YEAR SERVICE CONTRACT INCLUDED WITH VIRTUAL TECHNICIAN			N/C
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP			STD
329-085	WIRING PROVISIONS FOR CUSTOMER FURNISHED WIRED-RITE FLEX-PANEL OVERHEAD AND DASH SWITCHES WITH POWER MODULE INTERFACE AT BACKWALL			\$145.00



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Data Code	Description	Weight Front	Weight Rear	Retail Price
482-001	BW TRACTOR PROTECTION VALVE			N/C
883-001	TRAILER HAND CONTROL BRAKE VALVE	2		N/C
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY			STD
660-001	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY AND ARCTIC TYPE BLADES			\$11.00
* 304-032	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH AND DUAL CONNECTORS AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LIGHTS, LOW BEAMS ON WITH HIGH BEAMS			\$227.00
882-004	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			N/C
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE			STD
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS			STD

Design

065-000	PAINT: ONE SOLID COLOR			STD
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Color

980-10B	CAB COLOR A: N3771EA RED ELITE SS			N/C
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			STD
962-972	ACCURIDE PKWHT21 POWDER WHITE (N0006EA) FRONT WHEELS/RIMS			\$46.00
966-972	ACCURIDE PKWHT21 POWDER WHITE (N0006EA) REAR WHEELS/RIMS			\$184.00
964-020	STANDARD BLACK BUMPER PAINT			STD

Certification / Compliance

996-001	U.S. FMVSS CERTIFICATION			STD
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Secondary Factory Options

* 998-032	CORPORATE PDI CENTER OPTION INSTALLATION/MODIFICATION ONLY			N/C
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Sales Programs

NO SALES PROGRAMS HAVE BEEN SELECTED

TOTAL VEHICLE SUMMARY

Adjusted List Price



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Adjusted List Price ** \$171,191.00

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	9777 LBS	7839 LBS	17616 LBS
Dealer Installed Options	0 LBS	0 LBS	
Total Weight⁺	9777 LBS	7839 LBS	17616 LBS

ITEMS NOT INCLUDED IN ADJUSTED LIST PRICE

Other Factory Charges

PMR-210	2010 ENGINE EMISSIONS ESCALATOR	\$9,000.00
R1X-001	2 YEAR SERVICE CONTRACT INCLUDED WITH VIRTUAL TECHNICIAN - PRICING	N/C
PWA-059	PRICE ADJUSTMENT - \$1,675	(\$1,675.00)
	DELIVERY & ORDER PROCESSING CHARGE	\$1,840.00

Extended Warranty

WAI-562	EW2: DD13 EPA10. \$0 DEDUCTIBLE. 5 YR/200K MILE. FULL COVERAGE LESS AIR COMP, HARNESS/CONNECTOR, SEALS, ATS, ATS HANGON. SEE DDCSN.	\$2,650.00
N WAK-1D7	ALLISON 5 YEAR/UNLIMITED MILEAGE OPTIMIZED PROGRAM COVERAGE; CONSULT ALLISON FOR PROGRAM DETAILS	N/C
WAG-003	TOWING EXTENDED/ROADSIDE SERVICE WARRANTY, 2 YEAR/UNLIMITED MILEAGE	\$300.00
Total Extended Warranty (Local Currency)		\$2,950.00

Dealer Installed Options

		Weight Front	Weight Rear	Price
SERV	STI-206.CB SERVICE MANUAL	0	0	\$190.00
SDISC	SVC-CD SERVICE MANUAL ON CD	0	0	\$260.00
PARTS	Q-443.M PARTS CATALOG	0	0	\$160.00
PDISC	CPC-CD PARTS CD	0	0	\$260.00



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WIRE	STI-413 HEAVY DUTY WIRING DIAGRAM MANUAL	0	0	\$55.00
SHOOT	STI-367 J1587 COMMUNICATION	0	0	\$15.00
Total Dealer Installed Options		0 LBS	0 LBS	\$940.00

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

(**) Prices shown do not include taxes, fees, etc... "Net Equipment Selling Price" is located on the Quotation Details Proposal Report.



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Q U O T A T I O N

114SD CONVENTIONAL CHASSIS

SET FORWARD AXLE - TRUCK	114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
DD13 12.8L 410 HP @ 1800 RPM, 2080 GOV RPM, 1450 LB/FT @ 1100 RPM	5475MM (216 INCH) WHEELBASE
ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI
MT-40-14X 40,000# R-SERIES TANDEM REAR AXLE WITHOUT PUMP	1650MM (65 INCH) REAR FRAME OVERHANG
TUFTRAC 40,000# 2-STAGE REAR SPRING SUSPENSION	1/4 INCH (6MM) C-CHANNEL INNER FRAME REINFORCEMENT
MFS-18-133A 18,000# FL1 SINGLE FRONT AXLE 18,000# TAPERLEAF FRONT SUSPENSION	BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW

			PER UNIT		TOTAL
VEHICLE PRICE	TOTAL # OF UNITS (6)	\$	101,882	\$	611,292
EXTENDED WARRANTY		\$	2,950	\$	17,700
DEALER INSTALLED OPTIONS		\$	940	\$	5,640
CUSTOMER PRICE BEFORE TAX		\$	105,772	\$	634,632

TAXES AND FEES

FEDERAL EXCISE TAX (FET)	\$	(340.0)	\$	(2040.0)
TAXES AND FEES	\$	0	\$	0
OTHER CHARGES	\$	0	\$	0

TRADE-IN

TRADE-IN ALLOWANCE	\$	(0)	\$	(0)
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BALANCE DUE	(LOCAL CURRENCY)	\$	105,432	\$	632,592
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COMMENTS: Projected delivery on ___/___/___ provided the order is received before ___/___/___.
 APPROVAL: Please indicate your acceptance of this quotation by signing below: Customer: _____
 X _____ Date: ___/___/___.



KNAPHEIDE TRUCK EQUIPMENT CENTER-JC

6603 Business 50 West
JEFFERSON CITY, MISSOURI 65109

Phone: 573-893-5200 email: rlehman@ktecjc.com Fax: 573-893-5344



DATE **16-Mar-11** Quote by: **Ron Lehman**

Prepared For:	TERMS: Net 30
BOONE COUNTY PUBLIC WORKS Bid # 20-19MAY11	SRW [] DRW [] Cab to Axle Bramd: Model : Yr:

QTY	Stock Number	Description	Unit Price	Amount
PER SECTION 2.4.				
1	HPT316 15'	TBEI Dura Class 316 Style Dump Body to Spec 36" Sides, 54" Head, & 44" tailgate 3/16" HI-TEN Steel Head & Sides 3/16" AR 450 Floor & Tailgate Vertical side braces lieu of horizontal Tailgate, double acting 2-panel tailgate w/ 1 1/2" Angle on Top of Tailgate D-Ring Welded on Center Top of Tailgate Manual Air Operated Tailgate Control w/ Manual Over Ride Aero Tarp System, Electric Alum w/ Housing {6} Switch Control Box w/ Power Distribution Box Buyers Tool box 24" x 24" x 24" w/ Mounting Brkts {6} Oval Strobes, {2} at Front, {2} at Side & {2} at Rear HPT 53-130 Telescopic hoist, Body Raise, Back Alarm Standard Body Props 1" Rear hitch Plate w/ Safty Hooks 2" Round Shaft for Chipper bar Ladder, Driver Side 1/2 Cab Protector, 8ga 1- Grab Handle Oak Side Boards, 2 x 10" w/ Center Braces Steps inside dump body Shovel Hanger Asphalt Lip, Bolt On 1/4" {4} Spreader Hold Downs on Bed, Ratched Style Hoist & Underside of Body, Painted Black Body Painted Urethane Paint 1/2" Rubber Mud Flaps w/ Anti sail Brkts On Front 1/2" Rubber Mud Flaps at rear, hung with stainless hinge Henke Plow Hitch Quick Attach w/ 3" 10" Double Acting Cylinder w/ Plow Portion Swivel Plate INSTALLED		\$22,165.00
	Option's	Dump Lock Bed Props	ADD	\$800.00
		Tarp System tarp in Lieu of Aero	DEDUCT	\$320.00
		Warranty 3-Year on Cylinder, 1-Year On Remainder		

Comments / Special Instructions:

Ron Lehman

Proposal is valid for a period of 30 days.

Sub Total...
FET.....
Sales Tax....
TOTAL

KNAPHEIDE TRUCK EQUIPMENT CENTER-JC

6603 Business 50 West
JEFFERSON CITY, MISSOURI 65109



Phone: 573-893-5200 email: rlehman@ktecjc.com Fax: 573-893-5344

DATE 11-May-11

Quote by: Ron Lehman

Prepared For:	TERMS: Net 30
BOONE COUNTY	SRW [] DRW []
PUBLIC WORKS	Cab to Axle
Bid # 20-19MAY11	Brand:
	Model : Yr:

QTY	Stock Number	Description	Unit Price	Amount
PER SECTION 2.5.				
1		Certified Power Central Hydraulic System Crank Shaft Driven Front Mount Pump Shut Off In Pressure Line Hydraulic Stack Valve, Remote Cable Controlled Center Locking Single Stick Control for Hoist Dual Axis Control for Plow w/ {2} Switches Hydraulic Reservoir 30-Gallon with Intank Filter & Control valve Inclosure Spreader Control Valve to be CANBUS System Open Loop Ground Speed Control System, Capable of Spreading Granular & Pre Wetting Liquid Hoses Snow Plow Cushion Valve Snow Plow Balance Valve Road Temp Air Sensor Installed		\$13,735.00
	Warranty	1-Year, Parts & Labor		

Comments / Special Instructions:

Ron Lehman

Proposal is valid for a period of 30 days.

Sub Total....

FET.....

Sales Tax....

TOTAL

2. Primary Specifications

2.1. ITEMS TO BE PROVIDED – Six (6) 2012 or current model Tandem Axle 6x4 Dump Trucks with dump body and spreader/plow control system. 2012 MODELS

2.1.1. QUANTITY – Six (6) Note: Vendor will be bidding on Six (6) complete trucks.

2.2. GENERAL REQUIREMENTS

2.2.1. Unit(s) shall consist of a one-person operated control and loading system and shall be designed and constructed for performance, durability, dependability and safety.

2.2.2. Equipment shall be bid as a complete package and prepared for use with turnkey operation prior to delivery. Equipment shall be new, current year manufacture of latest design and production that conforms in strength, quality of material and workmanship equal to equipment that is usually provided to the trade in general.

2.2.3. All items bid will include installation.

2.2.4. The unit(s) shall be constructed for easy removal of a v-box material spreader from the truck.

2.2.5. Control system electronic/electrical cables and hydraulic line disconnects are required unless otherwise specified.

2.2.6. The automatic snow and ice control system shall be a ground speed controlled system.

2.2.7. The unit(s) shall include all inspection coupons, certifications, or warranty identification cards furnished in accordance with standard warranty policies.

2.3. TANDEM AXLE DUMP TRUCK MINIMUM SPECIFICATIONS

2.3.1. Wheelbase: selected 213.0 – 216.0 inch; 65-inch axle to frame, and 129.5 ± 1 inch cab to axle length. 216" WB 129.5" CA

2.3.2. Frame Rails: Heat treated Alloy Steel (120,000 PSI Yield)

Frame Extension: Front integral; 20" in front of grill. 24" INTEGRAL FRAME EXTENSION

NOTE: Frame will exceed 3,200,000 RBM all the way through the truck frame. If dealer cannot supply 3,200,000 RBM all the way through, it is the responsibility of the bidder to submit in written form with their response, a guarantee of the frame breaking for as long as Boone County owns the truck. 3,217,200 RBM

2.3.3. Tow Hook: front, two (2), frame mounted FRAME MOUNTED

2.3.4. Bumper: Steel, swept back design.

2.3.5. Front Axle: (Meritor MFS-18-133A) SFA (Set Forward Axle), I-Beam type, 18,000 lb. minimum capacity, Wide track. YES

2.3.6. Front Shocks: heavy-duty. YES

2.3.7. Front Springs: parabolic, taper leaf; 18,000 lb. minimum capacity. YES

2.3.8. Front Spring Pins: pins and rubber bushings, maintenance-free. YES

2.3.9. Brake System: ABS Full vehicle wheel control system (4-channel) with automatic traction control. YES

Bendix air brakes, anti-locking (ABS), Q-plus linings; dual service brake system for straight truck applications. Air dryer with heater (Bendix AD-IP), standard location. Gauge: air pressure, dual.

Air compressor air supply line through air cleaner. Brake lines color-coded nylon. Haldex or Gunitex automatic slack adjusters in front and rear. Drain valve: Automatic (Bendix DV-2) for air tank. HALDEX FRONT GUNITE REAR

Inversion valve with integral check valve. Front brakes: air cam, S-cam, 16.5.0" x 6.0"; includes 24 sq. in. long stroke brake chambers. Omit front brake dust shields. Rear brakes: air cam, S-cam, 16.5" x 7.0"; includes 30/30 sq. in. long stroke brake chambers and heavy-duty spring actuated parking brake. BWDVA AUTOMATIC DRAIN VALVE

Brake chamber to located inside rear tire envelope for clearance to the hitches. Air compressor 15.9 CFM minimum. Parking brake valve shall have color-coded knob located on instrument panel. Air pressure gauge shall have Air 1 and Air 2 Gauges located in instrument cluster.

2.3.10. Steering: dual steering gears, power steering able to handle axle ratios; includes 2-spoke steering wheel, 18" minimum diameter and tilt/telescoping steering column. TRW TRP 6 RCH 45

2.3.11. Exhaust: Single, horizontal after treatment device frame mounted outside right under cab; includes vertical tail pipe and bright stainless steel guard. YES AUXILIARY GEAR

2.3.12. Trailer Package: Units shall be equipped with trailer connections – four (4) wheel with hand control valve and tractor protection for straight truck applications. Unit shall have 7 way heavy duty YES

- trailer plug. Hitch location to be completed except for supplying and installation of hitch.
- 2.3.13. **Electrical System(s):** 12-Volt Standard equipment, heavy-duty wiring to rear of frame with stop, tail, turn and marker lights circuits, ignition controlled auxiliary feed and ground; chassis wiring coded throughout; turn signal switch with hazard flasher overrides brake (to be done with programming system controller); includes extra heavy duty electronic turn signal flasher system(s) that will be capable of signal and hazard flashing multiple lamps with turn signal switch self-canceling with integral hazard switch and data link connector in cab for vehicle programming and diagnostics. Headlight dimmer switch integral with turn signal switch. Five (5) amber LED roof marker lights flush mounted on cab. Windshield wipers switch 2-speed integral with turn signal switch with mist wiper/washer and intermittent wiper feature. Windshield wipers single motor, electric, cowl mounted. Fuses and breakers: SAE blade type. Auxiliary harness for auxiliary front headlights and turn signals for front snowplow application; includes lighted toggle or rocker switch and wiring for snowplow lights. Cigar type power source receptacle. Power source, terminal type 2-post. Headlights: two (2) Halogen. Parking lights integral with front turn signals and rear taillights. Stop, turn and dual rear combination with reflector backup lights. Starter switch electric, key operated. Turn signals front flush mounted. Exterior cab mounted pedestal type adjustable drivers side work light; includes lighted toggle or rocker switch on instrument panel and wiring. Electrical systems shall include heavy-duty wiring body builder's connections in back of cab at frame; includes sealed electrical wiring connectors for tail/amber turn, marker, back-up, accessory power, ground and sealed connector for stop/turn. Circuit breakers with manual reset (Main Panel). Include separate auxiliary factory installed low washer fluid warning indicator/alarm, and factory installed electrical circuits for heated mirrors, and auxiliary work light and aux. strobe lights; includes, wiring, switch and all necessary mounting hardware. Tail light wiring modified to include separate wiring for standard left and right taillights with 8' of extra cable and separate wiring for left and right body mounted taillights. Electrical disconnect front harness for guidepost lights with connectors located at headlight connection.
- 2.3.14. **Optional:** Two-way/CB radio power to the center overhead console, antenna installed on mirror bracket and coaxial cable routed to same overhead console. *YES*
- 2.3.15. **Horn, Air:** air single trumpet minimum. Electric city horn on steering wheel.
- 2.3.16. **Alternator:** 12-volt, 160 amp capacity minimum. *DR 12V 160 Amp 28 SI*
- 2.3.17. **Battery System:** maintenance free, three (3) Group 31, 3300 CCA minimum total. Battery box, steel and mounted on driver's side behind/under cab. *3300 CCA*
- 2.3.18. **Radio System:** AM/FM stereo with weather band, electronic tuning and clock; includes two (2) dual cone speakers. *YES*
- 2.3.19. **Front End:** Fiberglass, tilting, includes easy tilt hood and stationary grille. *YES*
- 2.3.120 **Torque Converter:** Application to match engine to automatic transmission mechanical ratios. *YES*
- 2.3.121 **PTO Effects:** Front PTO provision on engine.
- 2.3.22. **Engine:** Diesel engine 12.4 L minimum, electronic, wet-sleeved cylinders, high torque, 410 HP @ *DD13 12.8l* 1700 governed RPM, 1450 lb.-ft. Torque @1000 RPM; includes Bell Housing, electric engine shutdown, governor close regulated, starter motor, air cleaner restriction gauge, magnetic engine oil drain plug, fan drive with nylon fan, engine block heater 120-volt/1250-1500 watt, air cleaner single *115 VOLT/* element with integral snow valve and in-cab control; hand throttle engine speed control for PTO with *1500 WATT* electronic mobile variable speed control mounted on steering wheel. Automatic On/Off Type Control, Fan Drive. Internal Jacobs compression brake.
- 2.3.23. **Radiator:** Adequate for cooling specified engine and components effectively. *YES*
- 2.3.24. **Transmission:** heavy-duty automatic wide ratio (Allison 4500-RDS-P wide ratio) programmed as 6- *YES* speed with push button shift control with double overdrive, less retarder. Allison WT spare input/output for dump truck application. Transmission shall not up-shift above 3rd gear when central hydraulic system is put into snowplow mode. Appropriate wires shall be supplied in a body builder's plug so truck equipment company can complete transmission hold. A bracket mounted removable push-button shift control shall be supplied. Shall have Allison approved synthetic fluid.

- 2.3.25. **Rear Axle, Tandem:** (Meritor RT-40-145 or equal) single reduction, 40,000-lb. minimum capacity with 200 wheel ends. Rear axle gear ratio of 4.33 shall be setup to maintain truck highway speed at 70 mph fully loaded; includes magnetic rear axle drain plug,. Electric over air operated power divider. Locking differential in rear axle. Shall have synthetic fluid. *YES*
- 2.3.26. **Rear Suspension, Tandem:** (Hendrickson RT-403) Walking Beam with rubber center bushings or Tuftrac or equal type. Minimum 52" Axle Spacing; 40,000-lb. capacity. *YES TUFTRAC* *SEE NOTE "A"
- 2.3.27. **Fuel Tank:** One (1) single top draw; aluminum (non-polished), 80 U.S. gallon minimum capacity with quick connect outlet and center and bottom steps, mounted on left side under cab. *YES*
- 2.3.28. **Cab, Cowl, Body:** Paint schematic: single color **RED**, design 100 AG; paint type, base coat/clear coat, 1-2 tone. Cab conventional steel, wide-body. Cab interior trim, premium; includes thermometer and compass. Arm rest on each door. Black rubber floor covering. Grab handle: one(1) towel bar type. Anti-slip rubber for cab entry mounted left. Glass: all windows, tinted. *PAINT SAMPLE PROVIDED*
Mirrors: two (2) heated, power adjust, rectangular, brackets breakaway type with integral convex mirror heads on both and thermostatically controlled, bright finish heads and brackets. Gauge cluster: English with electronic engine oil pressure, fuel, water temperature, speedometer and tachometer for air brake chassis and voltmeter gauge. Must include odometer display to read miles, trip miles, engine hours and trip hours to be used in conjunction with on-board automated snow and ice control system. Must include a visual and audible warning/alert system for low fuel, low oil pressure, high engine coolant temperature and low battery voltage. Seat for driver should be air suspension (National Series 2000), high-back with integral headrest, cloth, isolated with two (2) position front cushion adjustment, -3 to 19 degree seat back adjustment and air lumbar support, includes 3-point seat belt, lap and shoulder belt type. Seat for passenger should be fixed, cloth, standard (National or equal) non-suspension, high-back with integral headrest and folding back; includes 3-point seat belt. Padded dash. Air conditioner with integral heater and defroster. Cab interior and trim: deluxe application with overhead console. Cab rear suspension, air bag type. *BESTRUM PASSENGER EQUIVALENT*
Fenders shall have flare extensions. *3 1/2" FENDER EXTENSION*
- 2.3.29. **Wheels:** Front: disc; 22.5" steel, 10-stud hub-piloted, flanged nut, metric mount, 9.00 DC rims with steel hubs; Powder coated white. Rear: dual disc; 22.5" steel, 10-stud hub-piloted, flanged nut, metric mount, 8.25 DC rims with steel hubs; powder coated white. Wheel seals in front and back include; oil-lubricated wheel bearings. *YES*
- 2.3.30. **Tires:** Rear: eight (8), 11R22.5 , load range H, 16 ply. Mud and snow type. Front: two (2), 315/80R22.5, load range L, 20 ply. *YES*
- 2.3.31. **Auxiliary Components:** All factory installed electrical wiring and connectors necessary for installation of automated plow and spreader controls. *YES*
- 2.3.32. **Mudflaps:** front; standard equipment. *YES*
- 2.3.33. **Trailer Hitch:** Truck shall have all items installed for a 90,000 lb. air chamber hitch with counter-sunk sockets for gladhands and electrical connect minus the hitch (to be provided and installed by County).
- 2.3.34. **Warranty:** Base vehicle warranty, 24 Months/Unlimited miles. Engine extended service warranty, 5 years/200,000 miles including injectors and turbo. Transmission warranty, 5 years/unlimited miles. Frame rails, cowl and cab structure warranty against corrosion, 5 years/unlimited miles. If warranty does not meet these specifications please outline and describe any differences in section 4.8. Include any additional warranty cost to make this bid meet these minimum specifications.
Note: Successful vendor shall be responsible for transporting truck to and from their repair facility for warranty maintenance and repair; includes all applicable service and transport fees and/or charges.
- 2.3.35. **Manuals:** A service manual, parts manual, wiring diagram and bodybuilder's book for trucks, and line sheet of parts used to build the truck shall be included. A custom parts and Service DVD shall be provided.
- 2.3.36. **Training:** Any training video's that apply to the truck shall be supplied (engine, transmission operation). Any CD's or DVD's used for engine, transmission, and ABS brake diagnosis shall be supplied.

2.4. DUMP TRUCK BODY MINIMUM SPECIFICATIONS



BOONE COUNTY, MISSOURI
Request for Bid #: 20-19MAY11 - Tandem Axle Dump Trucks

ADDENDUM #1 - Issued May 6, 2011

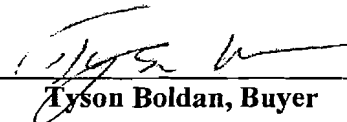
This addendum is issued in accordance with the Primary Specifications of Bidding in the Request for Bid and is hereby incorporated into and made a part of the Request for Bid Documents. Bidders are reminded that receipt of this addendum **SHOULD** be acknowledged and submitted with Bidder's *Response Form*.

Specifications for the above noted Request for Bid and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect:

I. Replace Section 2.3.34 of the Primary Specifications as follows:

Base vehicle warranty, 12 Months/100,000 miles. Engine extended service warranty, 5 years/200,000 miles including injectors and turbo. Transmission warranty, 5 years/unlimited miles. Frame rails, cowl and cab structure warranty against corrosion, 5 years/unlimited miles. If warranty does not meet these specifications please outline and describe any differences in section 4.8. Include any additional warranty cost to make this bid meet these minimum specifications.

Note: Successful vendor shall be responsible for transporting truck to and from their repair facility for warranty maintenance and repair; includes all applicable service and transport fees and/or charges.

By: 
Tyson Boldan, Buyer

OFFEROR has examined copy of Addendum #1 to Request for Bid # 20-19MAY11 - Tandem Axle Dump Trucks, receipt of which is hereby acknowledged:

Company Name: Midway Freightway, Inc
Address: 801 Maxwell City Road
Palmyra, MO

Phone Number: 573-769-3100 Fax Number: 573-769-3119
E-mail address: MSO@MIDWAYTRUCKS.COM

Authorized Representative Signature:  Date: 5/6/11

Authorized Representative Printed Name: Michael Goetz

- 2.4.1. All electronic/electrical wiring shall be soldered, sealed with heat shrink tubing and placed in looms. Component wiring connections shall be run to a sealed junction box(s) to prevent corrosion and ease of repair.
- 2.4.2. **Dump Body:** (DuraClass HPT 316 or equal) 15 foot, 12 yard body with side-wall shaped into a continuous top rail, side and running board configuration and radius corners; all made of 3/16" hi-tensile physical quality steel. Sloped run-board type body with side braces in body and 3/16" hi-tensile steel cross-memberless sub-frame that accepts a single telescopic underbody hoist. The body ends shall be higher than the sides with pockets for extension sideboards. Oak 2" thick sideboards shall be included with two (2) upright spaced evenly apart supports to keep sideboards from flexing during loading of materials into dump body. The body shall be equipped with three (3) holes, 3" in diameter for the rear side marker light. The body shall have elongated stop, directional and taillights flush mounted in the rear posts. Elongated amber strobe lights shall be mounted in the rear posts directly above the stop/tail lights as well as in the top of the three bend head sheet (on the 45 degree corners) of the body in front and on each side corner right and left. Step welded inside on each side for operator.
- 2.4.3. **Front Head:** The front head shall be one-piece with a 3-bend top, 3" wide and 2" deep with a return flange of 1 3/8" and reinforced mid-height with a horizontal "V" section, all 8-gauge hi-tensile steel.
- 2.4.4. **Floor:** The floor shall be 1-piece with 5" vertical flanges at the sides and is made of 3/16" AR 450 hi-tensile steel.
- 2.4.5. **Sides:** The 36" sides shall be 3/16" hi-tensile steel shaped into a top rail, side and running board configuration of one steel sheet to eliminate the outside seam weld below the top rail and to prevent troublesome moisture and freeze problems. Shall have smooth sloped radius corners. The front and rear corner posts shall be fully enclosed for added strength and resistance to corrosion. Rear corner posts shall be full-depth. The sides shall have 6" high pockets provided front and rear for extension sideboards.
- 2.4.6. **Tailgate:** Reinforced 2-panel straight-type tailgate, multi-position, double-acting with air operated positive action tailgate control and flush mounted offset upper tailgate hinges. The tailgate cross braces shall be sloped for self-cleaning. The tailgate shall be 2-Panel with vertical and horizontal braces. The tailgate shall be made of 3/16" AR450 hi-tensile steel. The tailgate upper hinge pin shall be 1" in diameter. A piece of 1-1/2" angle iron shall be welded full length on top of tailgate to act as a self-cleaning device. The spreader chains shall be 3/8" in diameter proof coil and long enough to support the tailgate in a horizontal position. A 1/2" rod size folding D-ring device shall be positioned and welded in the center along the outside top edge of the top cross-member of the tailgate for use in removal and installation of tailgate.
- 2.4.7. **Sub-frame:** The sub-frame shall be fabricated of 3/16" steel and cross-memberless. The long member shall be a trapezoidal section boxed with a 3" width on the bottom. The long member shall have a "wrapped" reinforced section at the bed pivot pins.
- 2.4.8. **Operating Device:** The operating device shall be an air operated locking device with positive latches to evenly secure lower tailgate pins to body for a good seal. A push switch shall operate the device and shall be mounted on the driver's control console to his right. The tailgate lower hardware shall be of the overshot design made of 1/2" plate and equipped with air cylinders for operation. Grease fittings for cross shaft across back for tailgate must be accessible for maintenance. The cross shaft shall have nuts fastened to ends to provide a manual override for air operated tailgate.
- 2.4.9. **Tarp System:** A fully automatic, quiet, smooth running, electrically powered ribbed aluminum (Aero) tarp covering system shall be installed. The tarp cover must be of heavy quality cloth mesh, proper length and width to accommodate the size of dump body opening. The tarp framework system aluminum with arm guard rubber bumpers and rests. Aero Series 550 Easy Cover tarp system with Aero heavy mesh tarp cover is acceptable. The following items shall be included with the system: A switch mounted near the plow controls, forward and reverse power operated, direct drive, automatic reset circuit breakers, 18 oz. minimum cloth mesh tarp cover with loop in rear to slide over tarp, and underbody spring loaded bars to accommodate rolling and unrolling of the tarp system. The switch shall control a solenoid installed in a weather proof box mounted in the rear truck frame area.

- 2.4.10. **Tool Box:** 24" x 24" x 24" shall be mounted on the driver's side of the truck frame adjacent to the battery box. The box shall be vertically mounted and hinged toward the front. Tool box to be primed and painted black. The box shall be mounted with 1/4" x 3" x 3" angle brackets.
- 2.4.11. **Lighting:** Oval amber flashing 2"x6" LED strobe lights shall be mounted in the top outer flange of the 45 degree headboard cab protector (on each side) and in the rear corner posts above the stop/tail lights. Round LED side marker lamps mounted in rear corner posts. Oval 2" x 6" red LED stop/taillights shall be installed in rear of dump body upright posts. Shall include all electrical wiring switch, controller and hardware necessary to make operational. A bed up warning light shall be installed. All switches shall be illuminated push-button type and mounted in at a location designated by the County.
- 2.4.12. **Hoist:** A 5" diameter w/ 130" stroke high pressure front mounted, three-stage telescopic cylinder, hard chrome plated; hoist frame approximately 6" deep of 5/16" steel; supporting cross-members gussets front and rear to long members; hoist capacity to match body and payload. Body raised indicator light in cab, backup alarm, factory installed body props. Optional removable after-market bed props shall be priced per pair. An acceptable model is made by Dump-Lok (www. Dump-lok.com).
- 2.4.13. **Additional Body Specifications:** A 3/4" thick x width of rear frame steel plate welded into place to house electrical plugs, hydraulic fittings, and D-rings . A 2" diameter chipper bar shall be installed down from the steel plate. Ladder on driver's side of dump body, directly behind cab, running up through the body and constructed of 1/4" x 2" flat steel (3 steps: 2 above bottom and one below). Bed shall have a removable, bolt on asphalt lip constructed with 3/16" steel with 3 gussets for support. The end brackets for the asphalt lip shall extend above the lip. A 16" cab protector constructed of 8-gauge steel shall be installed on the body with 1 grab handles welded just below the tarp cover motor. Step mounted inside the dump body and under the front corner of the dump body on the street side. The entire body shall be primed with a salt corrosive inhibitor primer and painted with gloss black urethane paint and with all mounting hardware and welding points painted appropriately. The underside of the body and hoist frame shall be primed with a salt corrosive inhibitor primer and painted gloss black. Mud flaps shall be installed behind the front tires on the truck with 1/4" material acceptable. Mud flaps, anti-sail shall be installed on rear of dump body, 1/2"x 24" x 36"(secured with stainless steel continuous hinge - rear only) and in front of the intermediate dual rear wheels on the dump body, 1/2" x 24" x 30", includes ant-sail brackets and holders. Four ratcheting tie-downs shall be welded to the bed sides (horizontally near top) in order to secure a material spreader to the bed. The location of the tie downs will be designated by the County. Bed shall also have a stainless steel shovel holder welded at a location designated by the County. Warning decals and stickers shall be placed where required. Standard equipment supplied as required by OSHA and the Federal Transportation Department.
- 2.4.14. **Plow Hitch:** Shall be Henke Quick-Attach type. Unit shall also have the adapter(swivel) that fits the Henke plow to the quick hitch.
- 2.4.15. **Warranty:** Body, hydraulic components, and labor shall be for One (1) year from the date of delivery against manufacturer's defects. Hoist shall be three (3) years from the date of delivery. Warranty shall be the responsibility of the truck equipment installer. The warranty shall cover all items provided and/or installed to the dealer's truck chassis. Dealer/Builder shall state at what facility and location the warranty work will be performed.
- 2.5. **CENTRAL HYDRAULIC and AUTOMATIC CONTROLLER SYSTEM MINIMUM SPECIFICATIONS**
- 2.5.1. All items bid will include installation. Component Technology system components acceptable and presently utilized on all trucks in the fleet.
- 2.5.2. All electronic/electrical wiring shall be soldered, sealed with heat shrink tubing and placed in asphalt type looms. Component wiring connections shall be run to sealed junction box(s) to prevent corrosion and ease of repair. All electronic solenoids shall be protected from salt corrosion.

- 2.5.3. **Hydraulic Pump:** The hydraulic pump will be crankshaft driven using a 1280/1310 driveline assembly. Piston pump (load sensing type) must be capable of 52 GPM and 3000 PSI at 2500 RPM (5.48 CID). Pump must have side ports to avoid multiple 90 degree bends in suction line (rear ports unacceptable). Case drain must be positioned as high as possible and directed back to the reservoir without passing through the return line filter. Pump must have the ability to have an internal bleed down compensator, a 1 ¼" keyed shaft with a tapped hole in the end of the shaft to hold the pump yoke on, a 1" split flange pressure port and a 2" split flange suction port. A bolt on N/C low oil shut down valve shall be attached to the pump pressure port that is 12VDC activated. Acceptable model: Sauer-Danfoss model FRL090.
- 2.5.4. **Pump Drive:** Driveline must be 1280/1310 series solid shaft style. Driveline shall come with all crosses, pump end yoke and flange for engine. Pump shall be driven off the engine crankshaft. Driveline shall have a companion flange that un-bolts from the driveshaft for easy belt replacement.
- 2.5.5. **Hydraulic Stack Valve:** The valve shall be a mobile stackable design, load sensing type and shall be capable of a nominal 35 GPM with published flow curves to 40 GPM. Valves must be pressure and flow compensated. Inlet and outlet ports to be 1" o-ring, all working ports shall be ¾" and 5/8" o-ring. Valve to be arranged as follows: Inlet cap with pressure, tank, and load sense port; Single acting cylinder spool for hoist, spring return to neutral pressure compensated with a 32 GPM main spool, shall be remote cable controlled. Hoist must raise in 20 seconds or less at 1200 RPM; Double acting cylinder spool for plow angle, spring return to neutral pressure compensated with a 10 GPM main spool, shall be remote cable controlled; For the spreader functions there shall be a manifold assembly that is an integral part of the stack valves that will have a cartridge valve for the auger with a manual override 12VDC proportional controlled 1-15 GPM. The spinner will be 0-7 GPM 12VDC proportional controlled also with a manual override. The manifold assembly shall have the ability to have 2 more cartridges added at a later date for a pre-wet system or anti-ice system without valve disassembly.
- 2.5.6. **Hydraulic Reservoir:** Reservoir shall be a 30-gallon minimum capacity with the breather cap mounted to an inspection lid. Inspection lid shall also provide for an in-tank mounted return line filter. Breather cap fill neck must be screened and mounted on a riser. Reservoir shall be complete with a sight temperature gauge and a magnetic drain plug. Suction port will allow for installation of a 2" NPT 50 GPM suction screen. Suction screen will have a 3 to 5 PSI by-pass spring. Reservoir to be constructed of 10-gauge steel. As an integral part of the reservoir there shall be an area for mounting of the hydraulic stack valve. Reservoir must be of template style for bulkhead "through" mounting of the valve and be completely free from internal tubing or hoses from the work ports and inlet of the valve. Valve must be removable as a unit with template through the top of the reservoir for service and accessibility. All electrical connections must be made via IP68 rated connectors on the front (cab) side of the reservoir. The enclosure must have a fully potted output module installed in it for all electrical connections for the complete system. This module must be the master for the complete controlling system that operates on a CAN open platform. All hydraulic fittings must exit the bottom of the enclosure and be male JIC bulkheads. Access to the enclosure must be by a removable top lid that is held in place with 2 rubber tie downs. The reservoir filter and fill cap must be accessible without removing a lid or cover. Assembly must be mounted on the driver's side of the vehicle.
- 2.5.7. **Hydraulic Return Filter:** Filter shall be top tank mounted type 10 microns with a by-pass and replaceable cartridge element. Filter shall be capable of 80 GPM flow capacity. Filter shall have one 1 ¼" SAE port with the ability to be machined for another. A bypass condition pressure switch is required and shall light a "Change Filter" message on the system display, switch shall be 22 PSI and have a DIN connector.
- 2.5.8. **"TPE" Wiring Specification:** Wiring and harness system shall meet ISO rating IP68 and NEMA 6. The connectors should have three sealing points (lock ring, raised portion of the molded plastic around each pin, and a viton o-ring) that seals the whole connector. The cable jacket should be TPE-thermoplastic elastomer and molded to the connectors. Connector and harness to be rated and tested for a temperature range from -30 Deg. C. to + 70 Deg. C. Water tight when submerged in 6' of water for 24 hours, in 275' of water for 1 hour, and when subjected to a 1000 PSI pressure wash.

The connectors shall be tested to have NO corrosion after 500 hours in a 35 Deg. C. salt spray. Cabling shall be rated excellent in low temperature flexibility and in its resistance to oxidation, heat, oil, weather, sun, ozone, abrasion, electrical priorities, flame, water, acid, alkali, gasoline, benzol, toluol, degreaser solvents, alcohol, and weld slag. All cabling must meet this style.

- 2.5.9. **Spreader Control System:** The system shall be a CANBUS system that communicates using CAN Open protocol and not a proprietary communications protocol. The control shall be capable of accurately spreading granular and pre-wetting liquid material. Control shall be capable of 6 different material types, capable of closed loop operation on both the auger and spinner, capable of gate control. The display shall alert the operator of any errors in the input signals detected by the microprocessor self diagnostic system. The use of numeric error codes is not acceptable. All codes shall be displayed in English. Control shall be capable of both automatic and manual modes. In the event of an auger, spinner, or liquid sensor failure, the control shall be capable of switching to an open loop mode. Manual mode may be locked out by administrator. System shall be configured for auger and spinner both running in open loop, no sensors. Display shall be mounted where it is easy to see by the operator and the operator panel must be located so it is very easy to reach by the operator without taking their eyes off the road. The system shall consist of four primary modules that reside on the Bus and allow flexibility in mounting configurations. The system is completely expandable and allows for additional modules to be added to the CAN Bus. All four primary components of the system are software upgradeable using a laptop and interface cable. The configuration file of a calibrated system can be saved for transfer to other systems or as a backup providing the ability to use specific configurations for varying vehicle use or operator skill level. The original configuration is maintained at the factory as a secondary backup and is traceable by part number.
- 2.5.10. **Display:** The display shall be a minimum 4" x 6" TFT LCD graphic display with auto dimming backlight, user adjustable position, and Ethernet port for accessing a built in Web server. The Web server can be used to configure or troubleshoot a system by connecting to a PC. Interface shall utilize Internet Explorer and not require any proprietary software to connect to the system. The display provides a built in diagnostic feature allowing technicians to view all input signals real time. The display also provides error logging and system status change logging for reviewing operator inputs. A status window provides the operator with system status messages. The display shall incorporate "soft key" switches that are defined by the system program via the display. The keys shall include a "plus" pattern buttons used to navigate in the system software easily. When configured, the display will incorporate granular rates, both pre-wet and anti-ice rates, anti-ice lane configuration, road/air temperature, hydraulic pressure when designated, system status, error messages, plow float indication, auto/manual mode indication, and material currently being used. Active functions that are not in use shall show "off" and the graphic be "grayed out" for ease of operator interpretation.
- 2.5.11. **Operator Panel:** The operator panel shall be of molded silicone rubber keypad utilizing high life magnetic snap action switches and three high life magnetic 16 position detented encoders used for rate, lane, and liquid control separately. The detented positions will be user programmable as to the value of each increment in the setup menu. The operator panel provides input capabilities to support RS232, RS422, truck speed input, and multiple digital I/O. The panel shall have provisions for the road/air temperature sending unit. The panel has built in LED backlighting that automatically dims with the display for night viewing. The panel shall incorporate the already integrated functions of blast and pause. The panel shall also incorporate integral mode, product, and select switches.
- 2.5.12. **Valve Driver Module:** The IP68 assembly shall be mounted to the valve enclosure providing both interior and exterior electrical connections. The valve driver module drives up to 14 PWM channel, accept a 4-20mA input, 4 closed loop feedback signals, and multiple digital inputs. All PWM outputs are software configurable and can be controlled by closed loop operation, proportional input devices, or digital input devices. The module has built-in over temperature shutdown, over current shutdown, and low voltage shutdown. All electrical connections are IP68 sealed when mated utilizing threaded connections for positive retention. The valve driver module will reside on the

BUS as the “master” and all truck values and configurations will be saved in this module.

- 2.5.13. **Software:** The system shall incorporate three levels of security and access that is password protected and defined by the user. The three levels of access called operator, technician, and administrator shall give the user varying levels of access to the system setup, data, configuration fields, and parameters based upon access given. The “administrator” shall have full access to all menus in the system and have the ability to make system configuration changes as well as system parameter changes. Spreader and liquid functions when controlled utilizing closed loop feedback will incorporate and “auto trim” feature that will allow the system to automatically set the PWM minimums and maximums when engaged. The software shall incorporate a “test speed” mode for use in testing the system safely without requiring the truck to be moving or the drive axles engaged.
- 2.5.14. **Optional System Addition:** Additional price for plow and hoist functions to be controlled 12VDC proportionally and integrated into the above described control system. The option shall include a complete control console assembly with all modules of the system mounted in the console.
- 2.5.15. **Snow Plow Cushion Valve:** A double relief cushion valve must be installed for the angle plow. Valve shall be set at 2000 PSI and have #8 SAE o-ring ports. Valve shall be constructed of a high-tensile cast iron body with ball and spring style relief that has a hardened seat. Valve shall be plumbed at the front of the truck for snowplow angle.
- 2.5.16. **Cable Controls:** Sections 1-3 of the stack valve assembly shall be actuated by the remote valve cable control system. Cables shall be mounted beside driver and easily accessible. Single axis control lever for dump body up/down. Dual axis control lever “+” pattern for plow lift and angle with 2 momentary push buttons for blast and pass. Control levers to be labeled with decals for operation. Controls to be mounted in factory style stand.
- 2.5.17. **Plow Balance Valve:** System to be supplied with plow balance valve. Valve shall reduce the weight on the cutting edge when activated. Valve to be of cartridge and manifold design, electrically activated. Valve shall tee into pressure line between pump and valve. Valve to be designed to offset a specific (adjustable) plow weight when activated. The plow balance system must not affect operation of any other hydraulic function on the vehicle or have an adverse effect on the performance of other hydraulically operated equipment. All normal operations of the plow raise and lower must be maintained without additional tasks. The plow balance system will remain electrically active when lifting the plow from the road surface, valves that require deactivation to raise are not acceptable. Plow lift must be immediate, it is not necessary to turn off the system for plow lift. Plow balance valve shall hold plow in the air indefinitely. The plow balance manifold shall be of cartridge style valving utilizing “floating” style cartridges. The solenoid on/off valve shall have a manual override and will include a test port for checking balance pressure. System must be capable of working off system “Standby Pressure”.
- 2.5.18. **Road/Air Temperature Sensor:** System to be supplied with a remotely mounted air-pavement temperature sensor. Air sensor and pavement sensor must be able to be mounted in different areas on the truck. Temperature sensor must interface with the control system and be displayed on the in-cab display. The sensor must be able to be calibrated in the field by the user with no special tools.
- 2.5.19. **Hydraulic Lines for Spreader:** Two supply and one common return hydraulic lines shall be run to the rear of the bed secured to a flat steel support (running on top of the truck frame cross-members) and terminate in the side of the rear of the dump bed (driver’s side). All lines shall be capped off – County will install quick attach couplers at a later date.
- 2.5.20. **Warranty:** The warranty of the central hydraulic system shall be a full manufacturer’s warranty for a period of 1 year (minimum) unless otherwise covered by a separate component warranty. The warranty of the spreader control system (includes any software and hardware applications) shall be a full manufacturer’s warranty for a period (minimum) of 1 year unless otherwise covered by a separate component warranty. This shall include all parts, labor and trip charge.
- 2.5.21. **Manuals:** A service manual, parts manual, hydraulic and electrical schematic shall be included.
- 2.5.22. **Training:** Any training video’s that apply to the truck spreader and computerized control system shall be supplied. Any CD’s or DVD’s used for fault diagnosis shall be supplied. Vendor shall schedule through the shop superintendent employee general maintenance and operation of the material spreader computerized control system at time of delivery or startup. Subsequent initial

mechanical and supervisory training shall be scheduled with the shop superintendent and again when equipment updates become necessary.

2.6. **DEVIATIONS**

- 2.6.1. It is the bidder's responsibility to submit a bid that meets all mandatory specifications stated within. Because of the complexity and number of required specifications, the bidder must compare their product bid with the required listed minimum specifications and identify any deviations. **Failure to properly identify deviations may render the bidder's proposal non-responsive and not capable of consideration for award.** Bidders should note that a descriptive brochure of the model bid may not be acceptable as proper identification of deviations from the written specifications.

2.7. **Designee** – Boone County Public Works

- 2.7.1. **Contact** – Tyson Boldan, Buyer, Boone County Purchasing Department, 601 E. Walnut, Room 209, Columbia, MO 65201. Telephone: 573-886-4392; Facsimile: 573-886-4390 or email: tboldan@boonecountymmo.org

2.8. **Delivery:** Units shall be delivered with Bill of Sale and Title of Ownership.

- 2.8.1. **Delivery Terms:** FOB Destination - Boone County Public Works Department, Maintenance Operations, 5551 Highway 63 South, Columbia, MO 65201

2.9. **ADDITIONAL TERMS AND CONDITIONS:**

- 2.9.1 Equipment shall be properly serviced, including grease and oil to the proper levels.
2.9.2. Vendor to include product literature for each proposed piece of equipment.
2.9.3. Bid evaluation will be based on quality, reliability, delivery time ARO, and cost. Quality and reliability may be determined by using information contained in product reviews from established publications.

...warranty period, of any failure of the vehicle to comply with the warranty terms, the customer shall return the vehicle to an authorized Dealer for repair or replacement, at the Dealer's option, occurring within the applicable warranty period.

New Vehicle Warranty Coverage

Daimler Trucks North America LLC

Freightliner (FTL)



Run Smart

Freightliner Level I

Level I Coverage is not available for vehicles in these vocations:		Refuse Packer, Logging, Mining, Oilfield
Category Determinants		
Road Surface— most severe in-transit between sites	100% on-highway Smooth concrete or asphalt	
GCW	92,000 lb/41 730 kg or less	
Axles and Their Manufacturer's GVW Rating		
2-axle unit	35,000 lb/15 876 kg or less	
3-axle unit	58,000 lb/26 308 kg or less	
4-axle unit	71,000 lb/32 205 kg or less	
5-axle unit	N/A	
Coverage		
Description	Time¹	Distance¹
Basic Vehicle	1 Year	100,000 mi/161 000 km
Battery	1 Year	100,000 mi/161 000 km
Brightwork	6 Months	Unlimited
Cab Corrosion/Perforation	5 Years	Unlimited
Cab Structure	3 Years	300,000 mi/ 483 000 km
Chassis Paint	6 Months	Unlimited
Corrosion	6 Months	Unlimited
Crossmembers	6 Years	750,000 mi/1 207 000 km
Drivetrain	3 Years	300,000 mi/483 000 km
Frame Rails	6 Years	750,000 mi/1 207 000 km
Paint	1 Year	100,000 mi/161 000 km

¹Time or distance, whichever comes first

Warranty Statement & Warranty Coverage Descriptions follow on page two of this document.

The information provided in this document is for general information only and is not offered as customer's warranty.

W2

**ALL EWT COMPONENTS PLUS:
FUEL INJECTORS
TURBO**

W

AIR INLET MANIFOLD
AIR INTAKE THROTTLE VALVE
ALTERNATOR BRACKET
BELT TENSIONER
CAM SHAFT ASSEMBLY (INC. SEALS)
COOLD PUMP ASSEMBLY
CONNECTING ROD BEARINGS & BOLTS
COOLER INLET PIPE
CRANK CASE BREATHER OIL SEPARATOR
CRANK SHIRT THRUST WASHER
CYLINDER COVER
CYLINDER HEAD ASSEMBLY
CYLINDER HEAD GASKET
CYLINDER LINE
CYLINDER LINER
CYLINDER PIN
CYLINDER PIN BUSHING
CYLINDER PIN RING
CYLINDER PIN RING BUSHING
CYLINDER PIN RING GASKET
CYLINDER PIN RING O-RING
CYLINDER PIN RING SEAL
CYLINDER PIN RING SPRING
CYLINDER PIN RING TIGHTENING RING
CYLINDER PIN RING WASHER
CYLINDER PIN RING WASHER
HIGH PRESSURE FUEL SYSTEM LINE

HYDRAULIC PUMP
HYDROCARBON FUEL LINE
HYDROCARBON INJECTION VALVE
HYDROCARBON WEARING RING
INTEGRATED ENGINE BRAKE
LOW PRESSURE FUEL PUMP
MAIN BEARINGS
MAIN BEARING BOLTS
MCRMP
OIL COOLER HOUSING & GASKETS
OIL PAN & SEALS
OIL PRESSURE REGULATOR & RELIEF VALVES
OIL PUMP
PISTONS (RINGS & PIN BUSHINGS)
ROCKER ARM ASSEMBLY
ROCKER COVER & SEALS
THERMOSTAT HOUSING
TURBO CHARGER INLET ELBOW
TURBO CHARGER NOISE ISOLATING
VALVE SPRING GUIDES INSERT
VIBRATION DAMPER
WATER PUMP TEXCEL WATER PUMP SEAL

(Please complete and return with Contract)

Certification Regarding
Debarment, Suspension, Ineligibility and Voluntary Exclusion
Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 29 CFR Part 98 Section 98.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988, Federal Register (pages 19160-19211).

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS FOR CERTIFICATION)

- (1) The prospective recipient of Federal assistance funds certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective recipient of Federal assistance funds is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

TEARY L. TYRRELL, Sr. Vice President, Midway Freightliner, Inc.
Name and Title of Authorized Representative

Teary L Tyrrell
Signature

May 5, 2011
Date

WORK AUTHORIZATION CERTIFICATION
PURSUANT TO 285.530 RSMo
(FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of CLAY)
State of MO)ss)

My name is KATHLEEN MANDACINA I am an authorized agent of Midway Recyclers Inc
(Under contract with Midway Food Recycle Center Inc.) (Bidder). This business is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the County. This business does not knowingly employ any person that is an unauthorized alien in connection with the services being provided. Documentation of participation in a federal work authorization program is attached herelo.

Furthermore, all subcontractors working on this contract shall affirmatively state in writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and submit a sworn affidavit under penalty of perjury that all employees are lawfully present in the United States.

[Signature] 3/16/11
Affiant Date
KATHLEEN MANDACINA
Printed Name

Subscribed and sworn to before me this 16 day of Mar, 2011.

[Notary Seal]
C. A. CARLILE
Notary Public - Notary Seal
STATE OF MISSOURI
Clay County
Commission # 10397024
My Commission Expires 04-24-2014
[Signature]
Notary Public



BOONE COUNTY, MISSOURI
Request for Bid #: 20-19MAY11 - Tandem Axle Dump Trucks

ADDENDUM #1 - Issued May 6, 2011

This addendum is issued in accordance with the Primary Specifications of Bidding in the Request for Bid and is hereby incorporated into and made a part of the Request for Bid Documents. Bidders are reminded that receipt of this addendum **SHOULD** be acknowledged and submitted with Bidder's *Response Form*.

Specifications for the above noted Request for Bid and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect:

I. Replace Section 2.3.34 of the Primary Specifications as follows:

Base vehicle warranty, 12 Months/100,000 miles. Engine extended service warranty, 5 years/200,000 miles including injectors and turbo. Transmission warranty, 5 years/unlimited miles. Frame rails, cowl and cab structure warranty against corrosion, 5 years/unlimited miles. If warranty does not meet these specifications please outline and describe any differences in section 4.8. Include any additional warranty cost to make this bid meet these minimum specifications.

Note: Successful vendor shall be responsible for transporting truck to and from their repair facility for warranty maintenance and repair; includes all applicable service and transport fees and/or charges.

By: 
Tyson Boldan, Buyer

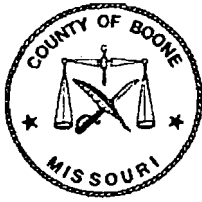
OFFEROR has examined copy of Addendum #1 to Request for Bid # 20-19MAY11 - Tandem Axle Dump Trucks, receipt of which is hereby acknowledged:

Company Name: _____
Address: _____

Phone Number: _____ Fax Number: _____
E-mail address: _____

Authorized Representative Signature: _____ Date: _____

Authorized Representative Printed Name: _____



Request for Bid (RFB)

Boone County Purchasing
601 E. Walnut, Room 209
Columbia, MO 65201

Tyson Boldan, Buyer
(573) 886-4392 – Fax: (573) 886-4390
Email: tboldan@boonecountymo.org

Bid Data

Bid Number: **20-19MAY11**
Commodity Title: **Tandem Axle Dump Trucks**

DIRECT BID FORMAT OR SUBMISSION QUESTIONS TO THE PURCHASING DEPARTMENT

Bid Submission Address and Deadline

Day / Date: **Thursday, May 19, 2011**
Time: **1:15 P.M.** Central Time. (Bids received after this time will be returned unopened)
Location / Mail Address: Boone County Purchasing Department
Boone County Johnson Building
601 E. Walnut, Room 209
Columbia, MO 65201

Directions: The Johnson Building is located on the Northeast corner at 6th St. and Walnut St. Enter the building from the East Side. Wheel chair accessible entrance is available on the West side of the building.

Bid Opening

Day / Date: **Thursday, May 19, 2011**
Time: **1:30 P.M.** Central Time.
Location / Address: Boone County Commission Chambers
Roger E. Wilson Boone County Government Center
801 E. Walnut
Columbia, MO 65201

Bid Contents

- 1.0: **Introduction and General Conditions of Bidding**
- 2.0: **Primary Specifications**
- 3.0: **Response Presentation and Review**
- 4.0: **Response Form**
Certification of Individual Bidder
Debarment Form
Standard Terms and Conditions
No Bid Response Form

1. Introduction and General Conditions of Bidding

1.1. **INVITATION** - The County of Boone, through its Purchasing Department, invites responses, which offer to provide the goods and/or services identified on the title page, and described in greater detail in Section 2.

1.2. **DEFINITIONS**

1.2.1. **County** - This term refers to the County of Boone, a duly organized public entity. It may also be used as a pronoun for various subsets of the County organization, including, as the context will indicate:

Purchasing - The Purchasing Department, including its Purchasing Director and staff.

Department/s or Office/s - The County Department/s or Office/s for which this Bid is prepared, and which will be the end user/s of the goods and/or services sought.

Designee - The County employee/s assigned as your primary contact/s for interaction regarding Contract performance.

1.2.2. **Bidder / Contractor / Supplier** - These terms refer generally to businesses having some sort of relationship to or with us. The term may apply differently to different classes of entities, as the context will indicate.

Bidder - Any business entity submitting a response to this Bid. Suppliers, which may be invited to respond, or which express interest in this bid, but which do not submit a response, have no obligations with respect to the bid requirements.

Contractor - The Bidder whose response to this bid is found by Purchasing to meet the best interests of the County. The Contractor will be selected for award, and will enter into a Contract for provision of the goods and/or services described in the Bid.

Supplier - All business/s entities which may provide the subject goods and/or services.

1.2.3. **Bid** - This entire document, including attachments. A Bid may be used to solicit various kinds of information. The kind of information this Bid seeks is indicated by the title appearing at the top of the first page. An "Invitation For Bid" is used when the need is well defined. An "Invitation For Proposal" is used when the County will consider solutions, which may vary significantly from each other or from the County's initial expectations.

1.2.4. **Response** - The written, sealed document submitted according to the Bid instructions.

1.3. **BID CLARIFICATION** - Questions regarding this Bid should be directed in writing, preferably by fax, to the Purchasing Department. Answers, citing the question asked but not identifying the questioner, will be distributed simultaneously to all known prospective Bidders. Note: written requirements in the Bid or its Amendments are binding, but any oral communications between County and Bidder are not.

1.3.1. **Bidder Responsibility** - The Bidder is expected to be thoroughly familiar with all specifications and requirements of this Bid. Bidder's failure or omission to examine any relevant form, article, site or document will not relieve them from any obligation regarding this Bid. By submitting a Response, Bidder is presumed to concur with all terms, conditions and specifications of this Bid.

1.3.2. **Bid Amendment** - If it becomes evident that this Bid must be amended, the Purchasing Department will issue a formal written Amendment to all known prospective Bidders. If necessary, a new due date will be established.

1.4. **AWARD** - Award will be made to the Bidder/s whose offer/s provide the greatest value to the County from the standpoint of suitability to purpose, quality, service, previous experience, price, lifecycle cost, ability to deliver, or for any other reason deemed by Purchasing to be in the best interest of the County. Thus, the result will not be determined by price alone. The County will be seeking the least costly outcome that meets the County needs as interpreted by the County.

1.5. **CONTRACT EXECUTION** - This Bid and the Contractor's Response will be made part of any resultant Contract and will be incorporated in the Contract as set forth, verbatim.

1.5.1. **Precedence** - In the event of contradictions or conflicts between the provisions of the documents comprising this Contract, they will be resolved by giving precedence in the following order:

- 1) the provisions of the Contract (as it may be amended);
- 2) the provisions of the Bid;
- 3) the provisions of the Bidder's Response.

- 1.7. **COMPLIANCE WITH STANDARD TERMS AND CONDITIONS** - Bidder agrees to be bound by the County's standard "boilerplate" terms and conditions for Contracts, a sample of which is attached to this Bid.

2. Primary Specifications

- 2.1. **ITEMS TO BE PROVIDED** – Six (6) 2012 or current model Tandem Axle 6x4 Dump Trucks with dump body and spreader/plow control system.
- 2.1.1. **QUANTITY – Six (6) Note: Vendor will be bidding on Six (6) complete trucks.**
- 2.2. **GENERAL REQUIREMENTS**
- 2.2.1. Unit(s) shall consist of a one-person operated control and loading system and shall be designed and constructed for performance, durability, dependability and safety.
- 2.2.2. Equipment shall be bid as a complete package and prepared for use with turnkey operation prior to delivery. Equipment shall be new, current year manufacture of latest design and production that conforms in strength, quality of material and workmanship equal to equipment that is usually provided to the trade in general.
- 2.2.3. All items bid will include installation.
- 2.2.4. The unit(s) shall be constructed for easy removal of a v-box material spreader from the truck.
- 2.2.5. Control system electronic/electrical cables and hydraulic line disconnects are required unless otherwise specified.
- 2.2.6. The automatic snow and ice control system shall be a ground speed controlled system.
- 2.2.7. The unit(s) shall include all inspection coupons, certifications, or warranty identification cards furnished in accordance with standard warranty policies.
- 2.3. **TANDEM AXLE DUMP TRUCK MINIMUM SPECIFICATIONS**
- 2.3.1. **Wheelbase:** selected 213.0 – 216.0 inch; 65-inch axle to frame, and 129.5 ± 1 inch cab to axle length.
- 2.3.2. **Frame Rails:** Heat treated Alloy Steel (120,000 PSI Yield)
Frame Extension: Front integral; 20” in front of grill.
NOTE: Frame will exceed 3,200,000 RBM all the way through the truck frame. If dealer cannot supply 3,200,000 RBM all the way through, it is the responsibility of the bidder to submit in written form with their response, a guarantee of the frame breaking for as long as Boone County owns the truck.
- 2.3.3. **Tow Hook:** front, two (2), frame mounted
- 2.3.4. **Bumper:** Steel, swept back design.
- 2.3.5. **Front Axle:** (Meritor MFS-18-133A) SFA (Set Forward Axle), I-Beam type, 18,000 lb. minimum capacity, Wide track.
- 2.3.6. **Front Shocks:** heavy-duty.
- 2.3.7. **Front Springs:** parabolic, taper leaf; 18,000 lb. minimum capacity.
- 2.3.8. **Front Spring Pins:** pins and rubber bushings, maintenance-free.
- 2.3.9. **Brake System:** ABS Full vehicle wheel control system (4-channel) with automatic traction control. Bendix air brakes, anti-locking (ABS), Q-plus linings; dual service brake system for straight truck applications. Air dryer with heater (Bendix AD-IP), standard location. Gauge: air pressure, dual. Air compressor air supply line through air cleaner. Brake lines color-coded nylon. Haldex or Gunit automatic slack adjusters in front and rear. Drain valve: Automatic (Bendix DV-2) for air tank. Inversion valve with integral check valve. Front brakes: air cam, S-cam, 16.5.0” x 6.0”; includes 24 sq. in. long stroke brake chambers. Omit front brake dust shields. Rear brakes: air cam, S-cam, 16.5” x 7.0”; includes 30/30 sq. in. long stroke brake chambers and heavy-duty spring actuated parking brake. Brake chamber to located inside rear tire envelope for clearance to the hitches. Air compressor 15.9 CFM minimum. Parking brake valve shall have color-coded knob located on instrument panel. Air pressure gauge shall have Air 1 and Air 2 Gauges located in instrument cluster.
- 2.3.10. **Steering:** dual steering gears, power steering able to handle axle ratios; includes 2-spoke steering wheel, 18” minimum diameter and tilt/telescoping steering column.
- 2.3.11. **Exhaust:** Single, horizontal after treatment device frame mounted outside right under cab; includes vertical tail pipe and bright stainless steel guard.
- 2.3.12. **Trailer Package:** Units shall be equipped with trailer connections – four (4) wheel with hand control valve and tractor protection for straight truck applications. Unit shall have 7 way heavy duty

- trailer plug. Hitch location to be completed except for supplying and installation of hitch.
- 2.3.13. **Electrical System(s):** 12-Volt Standard equipment, heavy-duty wiring to rear of frame with stop, tail, turn and marker lights circuits, ignition controlled auxiliary feed and ground; chassis wiring coded throughout; turn signal switch with hazard flasher overrides brake (to be done with programming system controller); includes extra heavy duty electronic turn signal flasher system(s) that will be capable of signal and hazard flashing multiple lamps with turn signal switch self-canceling with integral hazard switch and data link connector in cab for vehicle programming and diagnostics. Headlight dimmer switch integral with turn signal switch. Five (5) amber LED roof marker lights flush mounted on cab. Windshield wipers switch 2-speed integral with turn signal switch with mist wiper/washer and intermittent wiper feature. Windshield wipers single motor, electric, cowl mounted. Fuses and breakers: SAE blade type. Auxiliary harness for auxiliary front headlights and turn signals for front snowplow application; includes lighted toggle or rocker switch and wiring for snowplow lights. Cigar type power source receptacle. Power source, terminal type 2-post. Headlights: two (2) Halogen. Parking lights integral with front turn signals and rear taillights. Stop, turn and dual rear combination with reflector backup lights. Starter switch electric, key operated. Turn signals front flush mounted. Exterior cab mounted pedestal type adjustable drivers side work light; includes lighted toggle or rocker switch on instrument panel and wiring. Electrical systems shall include heavy-duty wiring body builder's connections in back of cab at frame; includes sealed electrical wiring connectors for tail/amber turn, marker, back-up, accessory power, ground and sealed connector for stop/turn. Circuit breakers with manual reset (Main Panel). Include separate auxiliary factory installed low washer fluid warning indicator/alarm, and factory installed electrical circuits for heated mirrors, and auxiliary work light and aux. strobe lights; includes, wiring, switch and all necessary mounting hardware. Tail light wiring modified to include separate wiring for standard left and right taillights with 8' of extra cable and separate wiring for left and right body mounted taillights. Electrical disconnect front harness for guidepost lights with connectors located at headlight connection.
- 2.3.14. **Optional:** Two-way/CB radio power to the center overhead console, antenna installed on mirror bracket and coaxial cable routed to same overhead console.
- 2.3.15. **Horn, Air:** air single trumpet minimum. Electric city horn on steering wheel.
- 2.3.16. **Alternator:** 12-volt, 160 amp capacity minimum.
- 2.3.17. **Battery System:** maintenance free, three (3) Group 31, 3300 CCA minimum total. Battery box, steel and mounted on driver's side behind/under cab.
- 2.3.18. **Radio System:** AM/FM stereo with weather band, electronic tuning and clock; includes two (2) dual cone speakers.
- 2.3.19. **Front End:** Fiberglass, tilting, includes easy tilt hood and stationary grille.
- 2.3.120 **Torque Converter:** Application to match engine to automatic transmission mechanical ratios.
- 2.3.121 **PTO Effects:** Front PTO provision on engine.
- 2.3.22. **Engine:** Diesel engine 12.4 L minimum, electronic, wet-sleeved cylinders, high torque, 410 HP @ 1700 governed RPM, 1450 lb.-ft. Torque @1000 RPM; includes Bell Housing, electric engine shutdown, governor close regulated, starter motor, air cleaner restriction gauge, magnetic engine oil drain plug, fan drive with nylon fan, engine block heater 120-volt/1250-1500 watt, air cleaner single element with integral snow valve and in-cab control; hand throttle engine speed control for PTO with electronic mobile variable speed control mounted on steering wheel. Automatic On/Off Type Control, Fan Drive. Internal Jacobs compression brake.
- 2.3.23. **Radiator:** Adequate for cooling specified engine and components effectively.
- 2.3.24. **Transmission:** heavy-duty automatic wide ratio (Allison 4500-RDS-P wide ratio) programmed as 6-speed with push button shift control with double overdrive, less retarder. Allison WT spare input/output for dump truck application. Transmission shall not up-shift above 3rd gear when central hydraulic system is put into snowplow mode. Appropriate wires shall be supplied in a body builder's plug so truck equipment company can complete transmission hold. A bracket mounted removable push-button shift control shall be supplied. Shall have Allison approved synthetic fluid.

- 2.3.25. **Rear Axle, Tandem:** (Meritor RT-40-145 or equal) single reduction, 40,000-lb. minimum capacity with 200 wheel ends. Rear axle gear ratio of 4.33 shall be setup to maintain truck highway speed at 70 mph fully loaded; includes magnetic rear axle drain plug,. Electric over air operated power divider. Locking differential in rear axle. Shall have synthetic fluid.
- 2.3.26. **Rear Suspension, Tandem:** (Hendrickson RT-403) Walking Beam with rubber center bushings or Tuftrac or equal type. Minimum 52" Axle Spacing; 40,000-lb. capacity.
- 2.3.27. **Fuel Tank:** One (1) single top draw; aluminum (non-polished), 80 U.S. gallon minimum capacity with quick connect outlet and center and bottom steps, mounted on left side under cab.
- 2.3.28. **Cab, Cowl, Body:** Paint schematic: single color **RED**, design 100 AG; paint type, base coat/clear coat, 1-2 tone. Cab conventional steel, wide-body. Cab interior trim, premium; includes thermometer and compass. Arm rest on each door. Black rubber floor covering. Grab handle: one(1) towel bar type. Anti-slip rubber for cab entry mounted left. Glass: all windows, tinted. Mirrors: two (2) heated, power adjust, rectangular, brackets breakaway type with integral convex mirror heads on both and thermostatically controlled, bright finish heads and brackets. Gauge cluster: English with electronic engine oil pressure, fuel, water temperature, speedometer and tachometer for air brake chassis and voltmeter gauge. Must include odometer display to read miles, trip miles, engine hours and trip hours to be used in conjunction with on-board automated snow and ice control system. Must include a visual and audible warning/alert system for low fuel, low oil pressure, high engine coolant temperature and low battery voltage. Seat for driver should be air suspension (National Series 2000), high-back with integral headrest, cloth, isolated with two (2) position front cushion adjustment, -3 to 19 degree seat back adjustment and air lumbar support, includes 3-point seat belt, lap and shoulder belt type. Seat for passenger should be fixed, cloth, standard (National or equal) non-suspension, high-back with integral headrest and folding back; includes 3-point seat belt. Padded dash. Air conditioner with integral heater and defroster. Cab interior and trim: deluxe application with overhead console. Cab rear suspension, air bag type. Fenders shall have flare extensions.
- 2.3.29. **Wheels:** Front: disc; 22.5" steel, 10-stud hub-piloted, flanged nut, metric mount, 9.00 DC rims with steel hubs; Powder coated white. Rear: dual disc; 22.5" steel, 10-stud hub-piloted, flanged nut, metric mount, 8.25 DC rims with steel hubs; powder coated white. Wheel seals in front and back include; oil-lubricated wheel bearings.
- 2.3.30. **Tires:** Rear: eight (8), 11R22.5 , load range H, 16 ply. Mud and snow type. Front: two (2), 315/80R22.5, load range L, 20 ply.
- 2.3.31. **Auxiliary Components:** All factory installed electrical wiring and connectors necessary for installation of automated plow and spreader controls.
- 2.3.32. **Mudflaps:** front, standard equipment.
- 2.3.33. **Trailer Hitch:** Truck shall have all items installed for a 90,000 lb. air chamber hitch with counter-sunk sockets for gladhands and electrical connect minus the hitch (to be provided and installed by County).
- 2.3.34. **Warranty:** Base vehicle warranty, 24 Months/Unlimited miles. Engine extended service warranty, 5 years/200,000 miles including injectors and turbo. Transmission warranty, 5 years/unlimited miles. Frame rails, cowl and cab structure warranty against corrosion, 5 years/unlimited miles. If warranty does not meet these specifications please outline and describe any differences in section 4.8. Include any additional warranty cost to make this bid meet these minimum specifications.
Note: Successful vendor shall be responsible for transporting truck to and from their repair facility for warranty maintenance and repair; includes all applicable service and transport fees and/or charges.
- 2.3.35. **Manuals:** A service manual, parts manual, wiring diagram and bodybuilder's book for trucks, and line sheet of parts used to build the truck shall be included. A custom parts and Service DVD shall be provided.
- 2.3.36. **Training:** Any training video's that apply to the truck shall be supplied (engine, transmission operation). Any CD's or DVD's used for engine, transmission, and ABS brake diagnosis shall be supplied.

2.4. DUMP TRUCK BODY MINIMUM SPECIFICATIONS

- 2.4.1. All electronic/electrical wiring shall be soldered, sealed with heat shrink tubing and placed in looms. Component wiring connections shall be run to a sealed junction box(s) to prevent corrosion and ease of repair.
- 2.4.2. **Dump Body:** (DuraClass HPT 316 or equal) 15 foot, 12 yard body with side-wall shaped into a continuous top rail, side and running board configuration and radius corners; all made of 3/16" hi-tensile physical quality steel. Sloped run-board type body with side braces in body and 3/16" hi-tensile steel cross-memberless sub-frame that accepts a single telescopic underbody hoist. The body ends shall be higher than the sides with pockets for extension sideboards. Oak 2" thick sideboards shall be included with two (2) upright spaced evenly apart supports to keep sideboards from flexing during loading of materials into dump body. The body shall be equipped with three (3) holes, 3" in diameter for the rear side marker light. The body shall have elongated stop, directional and taillights flush mounted in the rear posts. Elongated amber strobe lights shall be mounted in the rear posts directly above the stop/tail lights as well as in the top of the three bend head sheet (on the 45 degree corners) of the body in front and on each side corner right and left. Step welded inside on each side for operator.
- 2.4.3. **Front Head:** The front head shall be one-piece with a 3-bend top, 3" wide and 2" deep with a return flange of 1 3/8" and reinforced mid-height with a horizontal "V" section, all 8-gauge hi-tensile steel.
- 2.4.4. **Floor:** The floor shall be 1-piece with 5" vertical flanges at the sides and is made of 3/16" AR 450 hi-tensile steel.
- 2.4.5. **Sides:** The 36" sides shall be 3/16" hi-tensile steel shaped into a top rail, side and running board configuration of one steel sheet to eliminate the outside seam weld below the top rail and to prevent troublesome moisture and freeze problems. Shall have smooth sloped radius corners. The front and rear corner posts shall be fully enclosed for added strength and resistance to corrosion. Rear corner posts shall be full-depth. The sides shall have 6" high pockets provided front and rear for extension sideboards.
- 2.4.6. **Tailgate:** Reinforced 2-panel straight-type tailgate, multi-position, double-acting with air operated positive action tailgate control and flush mounted offset upper tailgate hinges. The tailgate cross braces shall be sloped for self-cleaning. The tailgate shall be 2-Panel with vertical and horizontal braces. The tailgate shall be made of 3/16" AR450 hi-tensile steel. The tailgate upper hinge pin shall be 1" in diameter. A piece of 1-1/2" angle iron shall be welded full length on top of tailgate to act as a self-cleaning device. The spreader chains shall be 3/8" in diameter proof coil and long enough to support the tailgate in a horizontal position. A 1/2" rod size folding D-ring device shall be positioned and welded in the center along the outside top edge of the top cross-member of the tailgate for use in removal and installation of tailgate.
- 2.4.7. **Sub-frame:** The sub-frame shall be fabricated of 3/16" steel and cross-memberless. The long member shall be a trapezoidal section boxed with a 3" width on the bottom. The long member shall have a "wrapped" reinforced section at the bed pivot pins.
- 2.4.8. **Operating Device:** The operating device shall be an air operated locking device with positive latches to evenly secure lower tailgate pins to body for a good seal. A push switch shall operate the device and shall be mounted on the driver's control console to his right. The tailgate lower hardware shall be of the overshoot design made of 1/2" plate and equipped with air cylinders for operation. Grease fittings for cross shaft across back for tailgate must be accessible for maintenance. The cross shaft shall have nuts fastened to ends to provide a manual override for air operated tailgate.
- 2.4.9. **Tarp System:** A fully automatic, quiet, smooth running, electrically powered ribbed aluminum (Aero) tarp covering system shall be installed. The tarp cover must be of heavy quality cloth mesh, proper length and width to accommodate the size of dump body opening. The tarp framework system aluminum with arm guard rubber bumpers and rests. Aero Series 550 Easy Cover tarp system with Aero heavy mesh tarp cover is acceptable. The following items shall be included with the system: A switch mounted near the plow controls, forward and reverse power operated, direct drive, automatic reset circuit breakers, 18 oz. minimum cloth mesh tarp cover with loop in rear to slide over tarp, and underbody spring loaded bars to accommodate rolling and unrolling of the tarp system. The switch shall control a solenoid installed in a weather proof box mounted in the rear truck frame area.

- 2.4.10. **Tool Box:** 24" x 24" x 24" shall be mounted on the driver's side of the truck frame adjacent to the battery box. The box shall be vertically mounted and hinged toward the front. Tool box to be primed and painted black. The box shall be mounted with ¼" x 3" x 3" angle brackets.
- 2.4.11. **Lighting:** Oval amber flashing 2"x6" LED strobe lights shall be mounted in the top outer flange of the 45 degree headboard cab protector (on each side) and in the rear corner posts above the stop/tail lights. Round LED side marker lamps mounted in rear corner posts. Oval 2" x 6" red LED stop/taillights shall be installed in rear of dump body upright posts. Shall include all electrical wiring switch, controller and hardware necessary to make operational. A bed up warning light shall be installed. All switches shall be illuminated push-button type and mounted in at a location designated by the County.
- 2.4.12. **Hoist:** A 5" diameter w/ 130" stroke high pressure front mounted, three-stage telescopic cylinder, hard chrome plated; hoist frame approximately 6" deep of 5/16" steel; supporting cross-members gussets front and rear to long members; hoist capacity to match body and payload. Body raised indicator light in cab, backup alarm, factory installed body props. Optional removable after-market bed props shall be priced per pair. An acceptable model is made by Dump-Lok ([www. Dump-lok.com](http://www.Dump-lok.com)).
- 2.4.13. **Additional Body Specifications:** A 3/4" thick x width of rear frame steel plate welded into place to house electrical plugs, hydraulic fittings, and D-rings . A 2" diameter chipper bar shall be installed down from the steel plate. Ladder on driver's side of dump body, directly behind cab, running up through the body and constructed of 1/4" x 2" flat steel (3 steps: 2 above bottom and one below). Bed shall have a removable, bolt on asphalt lip constructed with 3/16" steel with 3 gussets for support. The end brackets for the asphalt lip shall extend above the lip. A 16" cab protector constructed of 8-gauge steel shall be installed on the body with 1 grab handles welded just below the tarp cover motor. Step mounted inside the dump body and under the front corner of the dump body on the street side. The entire body shall be primed with a salt corrosive inhibitor primer and painted with gloss black urethane paint and with all mounting hardware and welding points painted appropriately. The underside of the body and hoist frame shall be primed with a salt corrosive inhibitor primer and painted gloss black. Mud flaps shall be installed behind the front tires on the truck with ¼" material acceptable. Mud flaps, anti-sail shall be installed on rear of dump body, ½"x 24" x 36"(secured with stainless steel continuous hinge - rear only) and in front of the intermediate dual rear wheels on the dump body, ½" x 24" x 30", includes ant-sail brackets and holders. Four ratcheting tie-downs shall be welded to the bed sides (horizontally near top) in order to secure a material spreader to the bed. The location of the tie downs will be designated by the County. Bed shall also have a stainless steel shovel holder welded at a location designated by the County. Warning decals and stickers shall be placed where required. Standard equipment supplied as required by OSHA and the Federal Transportation Department.
- 2.4.14. **Plow Hitch:** Shall be Henke Quick-Attach type. Unit shall also have the adapter(swivel) that fits the Henke plow to the quick hitch.
- 2.4.15. **Warranty:** Body, hydraulic components, and labor shall be for One (1) year from the date of delivery against manufacturer's defects. Hoist shall be three (3) years from the date of delivery. Warranty shall be the responsibility of the truck equipment installer. The warranty shall cover all items provided and/or installed to the dealer's truck chassis. Dealer/Builder shall state at what facility and location the warranty work will be performed.
- 2.5. **CENTRAL HYDRAULIC and AUTOMATIC CONTROLLER SYSTEM MINIMUM SPECIFICATIONS**
- 2.5.1. All items bid will include installation. Component Technology system components acceptable and presently utilized on all trucks in the fleet.
- 2.5.2. All electronic/electrical wiring shall be soldered, sealed with heat shrink tubing and placed in asphalt type looms. Component wiring connections shall be run to sealed junction box(s) to prevent corrosion and ease of repair. All electronic solenoids shall be protected from salt corrosion.

- 2.5.3. **Hydraulic Pump:** The hydraulic pump will be crankshaft driven using a 1280/1310 driveline assembly. Piston pump (load sensing type) must be capable of 52 GPM and 3000 PSI at 2500 RPM (5.48 CID). Pump must have side ports to avoid multiple 90 degree bends in suction line (rear ports unacceptable). Case drain must be positioned as high as possible and directed back to the reservoir without passing through the return line filter. Pump must have the ability to have an internal bleed down compensator, a 1 ¼” keyed shaft with a tapped hole in the end of the shaft to hold the pump yoke on, a 1” split flange pressure port and a 2” split flange suction port. A bolt on N/C low oil shut down valve shall be attached to the pump pressure port that is 12VDC activated. Acceptable model: Sauer-Danfoss model FRL090.
- 2.5.4. **Pump Drive:** Driveline must be 1280/1310 series solid shaft style. Driveline shall come with all crosses, pump end yoke and flange for engine. Pump shall be driven off the engine crankshaft. Driveline shall have a companion flange that un-bolts from the driveshaft for easy belt replacement.
- 2.5.5. **Hydraulic Stack Valve:** The valve shall be a mobile stackable design, load sensing type and shall be capable of a nominal 35 GPM with published flow curves to 40 GPM. Valves must be pressure and flow compensated. Inlet and outlet ports to be 1” o-ring, all working ports shall be ¾” and 5/8” o-ring. Valve to be arranged as follows: Inlet cap with pressure, tank, and load sense port; Single acting cylinder spool for hoist, spring return to neutral pressure compensated with a 32 GPM main spool, shall be remote cable controlled. Hoist must raise in 20 seconds or less at 1200 RPM; Double acting cylinder spool for plow angle, spring return to neutral pressure compensated with a 10 GPM main spool, shall be remote cable controlled; For the spreader functions there shall be a manifold assembly that is an integral part of the stack valves that will have a cartridge valve for the auger with a manual override 12VDC proportional controlled 1-15 GPM. The spinner will be 0-7 GPM 12VDC proportional controlled also with a manual override. The manifold assembly shall have the ability to have 2 more cartridges added at a later date for a pre-wet system or anti-ice system without valve disassembly.
- 2.5.6. **Hydraulic Reservoir:** Reservoir shall be a 30-gallon minimum capacity with the breather cap mounted to an inspection lid. Inspection lid shall also provide for an in-tank mounted return line filter. Breather cap fill neck must be screened and mounted on a riser. Reservoir shall be complete with a sight temperature gauge and a magnetic drain plug. Suction port will allow for installation of a 2” NPT 50 GPM suction screen. Suction screen will have a 3 to 5 PSI by-pass spring. Reservoir to be constructed of 10-gauge steel. As an integral part of the reservoir there shall be an area for mounting of the hydraulic stack valve. Reservoir must be of template style for bulkhead “through” mounting of the valve and be completely free from internal tubing or hoses from the work ports and inlet of the valve. Valve must be removable as a unit with template through the top of the reservoir for service and accessibility. All electrical connections must be made via IP68 rated connectors on the front (cab) side of the reservoir. The enclosure must have a fully potted output module installed in it for all electrical connections for the complete system. This module must be the master for the complete controlling system that operates on a CAN open platform. All hydraulic fittings must exit the bottom of the enclosure and be male JIC bulkheads. Access to the enclosure must be by a removable top lid that is held in place with 2 rubber tie downs. The reservoir filter and fill cap must be accessible without removing a lid or cover. Assembly must be mounted on the driver’s side of the vehicle.
- 2.5.7. **Hydraulic Return Filter:** Filter shall be top tank mounted type 10 microns with a by-pass and replaceable cartridge element. Filter shall be capable of 80 GPM flow capacity. Filter shall have one 1 ¼” SAE port with the ability to be machined for another. A bypass condition pressure switch is required and shall light a “Change Filter” message on the system display, switch shall be 22 PSI and have a DIN connector.
- 2.5.8. **“TPE” Wiring Specification:** Wiring and harness system shall meet ISO rating IP68 and NEMA 6. The connectors should have three sealing points (lock ring, raised portion of the molded plastic around each pin, and a viton o-ring) that seals the whole connector. The cable jacket should be TPE-thermoplastic elastomer and molded to the connectors. Connector and harness to be rated and tested for a temperature range from -30 Deg. C. to + 70 Deg. C. Water tight when submerged in 6’ of water for 24 hours, in 275’ of water for 1 hour, and when subjected to a 1000 PSI pressure wash.

The connectors shall be tested to have NO corrosion after 500 hours in a 35 Deg. C. salt spray. Cabling shall be rated excellent in low temperature flexibility and in its resistance to oxidation, heat, oil, weather, sun, ozone, abrasion, electrical priorities, flame, water, acid, alkali, gasoline, benzol, toluol, degreaser solvents, alcohol, and weld slag. All cabling must meet this style.

- 2.5.9. **Spreader Control System:** The system shall be a CANBUS system that communicates using CAN Open protocol and not a proprietary communications protocol. The control shall be capable of accurately spreading granular and pre-wetting liquid material. Control shall be capable of 6 different material types, capable of closed loop operation on both the auger and spinner, capable of gate control. The display shall alert the operator of any errors in the input signals detected by the microprocessor self diagnostic system. The use of numeric error codes is not acceptable. All codes shall be displayed in English. Control shall be capable of both automatic and manual modes. In the event of an auger, spinner, or liquid sensor failure, the control shall be capable of switching to an open loop mode. Manual mode may be locked out by administrator. System shall be configured for auger and spinner both running in open loop, no sensors. Display shall be mounted where it is easy to see by the operator and the operator panel must be located so it is very easy to reach by the operator without taking their eyes off the road. The system shall consist of four primary modules that reside on the Bus and allow flexibility in mounting configurations. The system is completely expandable and allows for additional modules to be added to the CAN Bus. All four primary components of the system are software upgradeable using a laptop and interface cable. The configuration file of a calibrated system can be saved for transfer to other systems or as a backup providing the ability to use specific configurations for varying vehicle use or operator skill level. The original configuration is maintained at the factory as a secondary backup and is traceable by part number.
- 2.5.10. **Display:** The display shall be a minimum 4" x 6" TFT LCD graphic display with auto dimming backlight, user adjustable position, and Ethernet port for accessing a built in Web server. The Web server can be used to configure or troubleshoot a system by connecting to a PC. Interface shall utilize Internet Explorer and not require any proprietary software to connect to the system. The display provides a built in diagnostic feature allowing technicians to view all input signals real time. The display also provides error logging and system status change logging for reviewing operator inputs. A status window provides the operator with system status messages. The display shall incorporate "soft key" switches that are defined by the system program via the display. The keys shall include a "plus" pattern buttons used to navigate in the system software easily. When configured, the display will incorporate granular rates, both pre-wet and anti-ice rates, anti-ice lane configuration, road/air temperature, hydraulic pressure when designated, system status, error messages, plow float indication, auto/manual mode indication, and material currently being used. Active functions that are not in use shall show "off" and the graphic be "grayed out" for ease of operator interpretation.
- 2.5.11. **Operator Panel:** The operator panel shall be of molded silicone rubber keypad utilizing high life magnetic snap action switches and three high life magnetic 16 position detented encoders used for rate, lane, and liquid control separately. The detented positions will be user programmable as to the value of each increment in the setup menu. The operator panel provides input capabilities to support RS232, RS422, truck speed input, and multiple digital I/O. The panel shall have provisions for the road/air temperature sending unit. The panel has built in LED backlighting that automatically dims with the display for night viewing. The panel shall incorporate the already integrated functions of blast and pause. The panel shall also incorporate integral mode, product, and select switches.
- 2.5.12. **Valve Driver Module:** The IP68 assembly shall be mounted to the valve enclosure providing both interior and exterior electrical connections. The valve driver module drives up to 14 PWM channel, accept a 4-20mA input, 4 closed loop feedback signals, and multiple digital inputs. All PWM outputs are software configurable and can be controlled by closed loop operation, proportional input devices, or digital input devices. The module has built-in over temperature shutdown, over current shutdown, and low voltage shutdown. All electrical connections are IP68 sealed when mated utilizing threaded connections for positive retention. The valve driver module will reside on the

BUS as the “master” and all truck values and configurations will be saved in this module.

- 2.5.13. **Software:** The system shall incorporate three levels of security and access that is password protected and defined by the user. The three levels of access called operator, technician, and administrator shall give the user varying levels of access to the system setup, data, configuration fields, and parameters based upon access given. The “administrator” shall have full access to all menus in the system and have the ability to make system configuration changes as well as system parameter changes. Spreader and liquid functions when controlled utilizing closed loop feedback will incorporate and “auto trim” feature that will allow the system to automatically set the PWM minimums and maximums when engaged. The software shall incorporate a “test speed” mode for use in testing the system safely without requiring the truck to be moving or the drive axles engaged.
- 2.5.14. **Optional System Addition:** Additional price for plow and hoist functions to be controlled 12VDC proportionally and integrated into the above described control system. The option shall include a complete control console assembly with all modules of the system mounted in the console.
- 2.5.15. **Snow Plow Cushion Valve:** A double relief cushion valve must be installed for the angle plow. Valve shall be set at 2000 PSI and have #8 SAE o-ring ports. Valve shall be constructed of a high-tensile cast iron body with ball and spring style relief that has a hardened seat. Valve shall be plumbed at the front of the truck for snowplow angle.
- 2.5.16. **Cable Controls:** Sections 1-3 of the stack valve assembly shall be actuated by the remote valve cable control system. Cables shall be mounted beside driver and easily accessible. Single axis control lever for dump body up/down. Dual axis control lever “+” pattern for plow lift and angle with 2 momentary push buttons for blast and pass. Control levers to be labeled with decals for operation. Controls to be mounted in factory style stand.
- 2.5.17. **Plow Balance Valve:** System to be supplied with plow balance valve. Valve shall reduce the weight on the cutting edge when activated. Valve to be of cartridge and manifold design, electrically activated. Valve shall tie into pressure line between pump and valve. Valve to be designed to offset a specific (adjustable) plow weight when activated. The plow balance system must not affect operation of any other hydraulic function on the vehicle or have an adverse effect on the performance of other hydraulically operated equipment. All normal operations of the plow raise and lower must be maintained without additional tasks. The plow balance system will remain electrically active when lifting the plow from the road surface, valves that require deactivation to raise are not acceptable. Plow lift must be immediate, it is not necessary to turn off the system for plow lift. Plow balance valve shall hold plow in the air indefinitely. The plow balance manifold shall be of cartridge style valving utilizing “floating” style cartridges. The solenoid on/off valve shall have a manual override and will include a test port for checking balance pressure. System must be capable of working off system “Standby Pressure”.
- 2.5.18. **Road/Air Temperature Sensor:** System to be supplied with a remotely mounted air-pavement temperature sensor. Air sensor and pavement sensor must be able to be mounted in different areas on the truck. Temperature sensor must interface with the control system and be displayed on the in-cab display. The sensor must be able to be calibrated in the field by the user with no special tools.
- 2.5.19. **Hydraulic Lines for Spreader:** Two supply and one common return hydraulic lines shall be run to the rear of the bed secured to a flat steel support (running on top of the truck frame cross-members) and terminate in the side of the rear of the dump bed (driver’s side). All lines shall be capped off – County will install quick attach couplers at a later date.
- 2.5.20. **Warranty:** The warranty of the central hydraulic system shall be a full manufacturer’s warranty for a period of 1 year (minimum) unless otherwise covered by a separate component warranty. The warranty of the spreader control system (includes any software and hardware applications) shall be a full manufacturer’s warranty for a period (minimum) of 1 year unless otherwise covered by a separate component warranty. This shall include all parts, labor and trip charge.
- 2.5.21. **Manuals:** A service manual, parts manual, hydraulic and electrical schematic shall be included.
- 2.5.22. **Training:** Any training video’s that apply to the truck spreader and computerized control system shall be supplied. Any CD’s or DVD’s used for fault diagnosis shall be supplied. Vendor shall schedule through the shop superintendent employee general maintenance and operation of the material spreader computerized control system at time of delivery or startup. Subsequent initial

mechanical and supervisory training shall be scheduled with the shop superintendent and again when equipment updates become necessary.

2.6. **DEVIATIONS**

- 2.6.1. It is the bidder's responsibility to submit a bid that meets all mandatory specifications stated within. Because of the complexity and number of required specifications, the bidder must compare their product bid with the required listed minimum specifications and identify any deviations. **Failure to properly identify deviations may render the bidder's proposal non-responsive and not capable of consideration for award.** Bidders should note that a descriptive brochure of the model bid may not be acceptable as proper identification of deviations from the written specifications.

2.7. **Designee** – Boone County Public Works

- 2.7.1. **Contact** – Tyson Boldan, Buyer, Boone County Purchasing Department, 601 E. Walnut, Room 209, Columbia, MO 65201. Telephone: 573-886-4392; Facsimile: 573-886-4390 or email: tboldan@boonecountymo.org

2.8. **Delivery:** Units shall be delivered with Bill of Sale and Title of Ownership.

- 2.8.1. **Delivery Terms:** FOB Destination - Boone County Public Works Department, Maintenance Operations, 5551 Highway 63 South, Columbia, MO 65201

2.9. **ADDITIONAL TERMS AND CONDITIONS:**

- 2.9.1 Equipment shall be properly serviced, including grease and oil to the proper levels.
2.9.2 Vendor to include product literature for each proposed piece of equipment.
2.9.3 Bid evaluation will be based on quality, reliability, delivery time ARO, and cost. Quality and reliability may be determined by using information contained in product reviews from established publications.

3. *Response Presentation and Review*

- 3.1. **RESPONSE CONTENT** - In order to enable direct comparison of competing Responses, Bidder must submit Response in strict conformity to the requirements stated herein. Failure to adhere to all requirements may result in Bidder's Response being disqualified as non-responsive. All Responses must be submitted using the provided Response Sheet. Every question must be answered and if not applicable, the section must contain "N/A." Manufacturer's published specifications for the items requested shall be included with the response.
- 3.2. **SUBMITTAL OF RESPONSES** - Responses MUST be received by the date and time noted on the title page under "Bid Submission Information and Deadline". NO EXCEPTIONS. The County is not responsible for late or incorrect deliveries from the US Postal Service or any other mail carrier.
- 3.2.1. **Advice of Award** - If you wish to be advised of the outcome of this Bid, the results are posted and may be viewed on our web page www.showmeboone.com. (Purchasing/Bid Awards)
- 3.3. **BID OPENING** - On the date and time and at the location specified on the title page, all Responses will be opened in public. Brief summary information from each will be read aloud, and any person present will be allowed, under supervision, to scan any Response.
- 3.3.1. **Removal from Vendor Database** - If any prospective Bidder currently in our Vendor Database to whom the Bid was sent elects not to submit a Response and fails to reply in writing stating reasons for not bidding, that Bidder's name may be removed from our database. Other reasons for removal include unwillingness or inability to show financial responsibility, reported poor performance, unsatisfactory service, or repeated inability to meet delivery requirements.
- 3.4. **RESPONSE CLARIFICATION** – The County reserves the right to request additional written or oral information from Bidders in order to obtain clarification of their Responses.
- 3.4.1. **Rejection or Correction of Responses** – The County reserves the right to reject any or all Responses. Minor irregularities or informalities in any Response which are immaterial or inconsequential in nature, and are neither affected by law nor at substantial variance with Bid conditions, may be waived at our discretion whenever it is determined to be in the County's best interest.
- 3.5. **EVALUATION PROCESS** – The County's sole purpose in the evaluation process is to determine from among the Responses received which one is best suited to meet the County's needs at the lowest possible cost. Any final analysis or weighted point score does not imply that one Bidder is superior to another, but simply that in our judgment the Contractor selected appears to offer the best overall solution for our current and anticipated needs at the lowest possible cost.
- 3.5.1. **Method of Evaluation** – The County will evaluate submitted Responses in relation to all aspects of this Bid.
- 3.5.2. **Acceptability** – The County reserves the sole right to determine whether goods and/or services offered are acceptable for County use.
- 3.5.3. **Endurance of Pricing** – Bidder's pricing must be held until contract execution or 60 days, whichever comes first.

4. Response Form

4.1. Company Name: _____

4.2. Address: _____

4.3. City/Zip: _____

4.4. Phone Number: _____

4.5. E-mail Address: _____

4.6. Fax Number: _____

4.7. Federal Tax ID: _____

4.7.1. () Corporation

() Partnership - Name _____

() Individual/Proprietorship - Individual Name _____

() Other (Specify) _____

4.8. Describe Warranty Features (include locations for service) for all components.

4.9. **The undersigned offers to furnish and deliver the articles or services as specified at the prices and terms stated and in strict accordance with all requirements contained in the Request for Bid which have been read and understood, and all of which are made part of this order.** By submission of this bid, the vendor certifies that they are in compliance with Section 34.353 and, if applicable, Section 34.359 ("Missouri Domestic Products Procurement Act") of the Revised Statutes of Missouri.

4.9.1. Authorized Representative (Sign By Hand):

_____ Date: _____

Print Name and Title of Authorized Representative

4.10. Will you honor the submitted prices for purchase by other entities in Boone County who participate in cooperative purchasing with Boone County, Missouri?

_____ Yes _____ No

4.11. Delivery ARO: _____

4.12. **PRICING****Unit Price****Qty****Extended Price**

4.12.1.	<i>2011 Tandem Axle Dump Truck</i>	\$	6	\$
4.12.2.	<i>Dump Truck Body</i>	\$	6	\$
4.12.3.	<i>Central Hydraulic/Controller System</i>	\$	6	\$
4.12.4.	<i>Option A (Dump-Lok Bed props)</i>	\$	2pr	\$
4.13.	<i>Optional Trade-In Vehicles</i>			<i>Price</i>
4.13.1.	2002 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR22J050514 Vehicle # 1724 Mileage: approx. 270,000			\$
4.13.2.	2002 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR02J050513 Vehicle # 1734 Mileage: approx. 240,000			\$
4.13.3.	2002 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR92J050512 Vehicle # 1735 Mileage: approx. 270,000			\$
4.13.4.	2004 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR94J079978 Vehicle # 1736 Mileage: approx. 290,000			\$
4.13.5.	2003 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR03J079155 Vehicle # 1767 Mileage: approx. 250,000			\$
4.13.6.	2004 International 7400 Tandem axle Truck w/ 14 foot dump bed w/hoist VIN# 1HTWHADR08J080750 Vehicle # 1768 Mileage: approx. 235,000			\$
4.13.7.	<i>Trade-in Total</i>			\$
4.14.	<i>Total (4.12.1+4.12.2+4.12.3.)</i>			\$
4.15.	<i>Grand Total (4.14.-4.13.7.)</i>			\$

(Please complete and return with Contract)

**Certification Regarding
Debarment, Suspension, Ineligibility and Voluntary Exclusion
Lower Tier Covered Transactions**

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 29 CFR Part 98 Section 98.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988, Federal Register (pages 19160-19211).

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS FOR CERTIFICATION)

- (1) The prospective recipient of Federal assistance funds certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective recipient of Federal assistance funds is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Name and Title of Authorized Representative

Signature

Date



Standard Terms and Conditions

Boone County Purchasing
601 E. Walnut, Room 209
Columbia, MO 65201

Tyson Boldan, Buyer
(573) 886-4392 – Fax: (573) 886-4390

1. Responses shall include all charges for packing, delivery, installation, etc., (unless otherwise specified) to the Boone County Department identified in the Request for Bid and/or Proposal.
2. The Boone County Commission has the right to accept or reject any part or parts of all bids, to waive technicalities, and to accept the offer the County Commission considers the most advantageous to the County. Boone County reserves the right to award this bid on an item-by-item basis, or an "all or none" basis, whichever is in the best interest of the County.
3. Bidders must use the bid forms provided for the purpose of submitting bids, must return the bid and bid sheets comprised in this bid, give the unit price, extended totals, and sign the bid.
4. When products or materials of any particular producer or manufacturer are mentioned in our specifications, such products or materials are intended to be descriptive of type or quality and not restricted to those mentioned.
5. Do not include Federal Excise Tax or Sales and Use Taxes in bid process, as law exempts the County from them.
6. The delivery date shall be stated in definite terms, as it will be taken into consideration in awarding the bid.
7. The County Commission reserves the right to cancel all or any part of orders if delivery is not made or work is not started as guaranteed. In case of delay, the Contractor must notify the Purchasing Department.
8. In case of default by the Contractor, the County of Boone will procure the articles or services from other sources and hold the Bidder responsible for any excess cost occasioned thereby.
9. Failure to deliver as guaranteed may disqualify Bidder from future bidding.
10. Prices must be as stated in units of quantity specified, and must be firm. Bids qualified by escalator clauses may not be considered unless specified in the bid specifications.
11. No bid transmitted by fax machine or e-mail will be accepted. **U.S. mail only.**
12. The County of Boone, Missouri expressly denies responsibility for, or ownership of any item purchased until same is delivered to the County and is accepted by the County.
13. The County reserves the right to award to one or multiple respondents. The County also reserves the right to not award any item or group of items if the services can be obtained from a state or other governmental entities contract under more favorable terms.
14. The County, from time to time, uses federal grant funds for the procurement of goods and services.

Accordingly, the provider of goods and/or services shall comply with federal laws, rules and regulations applicable to the funds used by the County for said procurement, and contract clauses required by the federal government in such circumstances are incorporated herein by reference. These clauses can generally be found in the Federal Transit Administration's Best Practices Procurement Manual – Appendix A. Any questions regarding the applicability of federal clauses to a particular bid should be directed to the Purchasing Department prior to bid opening.

15. In the event of a discrepancy between a unit price and an extended line item price, the unit price shall govern.



"No Bid" Response Form

Boone County Purchasing
601 E. Walnut, Room 209
Columbia, MO 65201

Tyson Boldan, Buyer
(573) 886-4392 – Fax: (573) 886-4390

"NO BID RESPONSE FORM"

**NOTE: COMPLETE AND RETURN THIS FORM ONLY IF YOU DO NOT WANT TO SUBMIT A
BID**

If you do not wish to respond to this bid request, but would like to remain on the Boone County vendor list for this service/commodity, please remove form and return to the Purchasing Department by mail or fax.

If you would like to FAX this "No Bid" Response Form to our office, the FAX number is (573) 886-4390.

Bid: 20-19MAY11 – Tandem Axle Dump Truck

Business Name: _____

Address: _____

Telephone: _____

Contact: _____

Date: _____

Reason(s) for Not Bidding:

261 -2011

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

July Session of the July Adjourned

Term. 20 11

In the County Commission of said county, on the 12th day of July 20 11

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

Now on this day the County Commission of the County of Boone does hereby award bid MM59 – Sodium Chloride Term & Supply to Independent Salt. It is further ordered the Presiding Commissioner is hereby authorized to sign said contract.

Done this 12th day of July, 2011.

ATTEST:

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

Edward H. Robb
Edward H. Robb
Presiding Commissioner

Karen M. Miller
Karen M. Miller
District I Commissioner

Skip Elkin
Skip Elkin
District II Commissioner

Boone County Purchasing

Tyson Boldan
Buyer



601 E. Walnut, Room 209
Columbia, MO 65201
Phone: (573) 886-4392
Fax: (573) 886-4390

MEMORANDUM

TO: Boone County Commission
FROM: Tyson Boldan, Buyer
DATE: June 17, 2011
RE: MM59 – Sodium Chloride Term & Supply

The Bid for Sodium Chloride Term & Supply closed on May 23, 2011. Five bids were received. Purchasing and the Public Works Departments recommend award to Independent Salt, for offering the lowest and best bid for Boone County.

This is a term and supply contract and will be paid from department 2040 – PW – Maintenance Operations, account 26302 – Road Salt. \$200,000.00 was budgeted this purchase.

Attached is the Bid Tabulation for your review.

cc: Contract File
Greg Edington
Cet Dunn

Boone County Purchasing

Tyson Boldan,
Buyer



601 E. Walnut, Rm. 209
Columbia, MO 65201
(573) 886-4392
(573) 886-4390

TO: Greg Edington
Chet Dunn

FROM: Tyson Boldan,
Buyer

DATE: June 14, 2011

RE: Bid Award Recommendation – MM59 – Sodium Chloride Term & Supply

Attached is the bid tabulation for the bid responses received for the above referenced bid. Please return this cover sheet with your recommendation by **fax to 886-4390** after you have completed the evaluation of this bid. If you have any questions, please call or e-mail me.

DEPARTMENT REPLY:

Please complete the following:

Department Number: 2040

Account Number: 26302

Budgeted: \$ 200,000

Award Bid by low bid to Independent Salt.

Recommend accepting the following bid(s) for reasons detailed on attached page. (Attach department recommendation).

Recommend rejecting bid for reasons detailed on attached page. (Attach department recommendation).

Administrative Authority Signature: _____

Date: 6/13/11

MM59 - Sodium Chloride (Salt) - Term and Supply

BID TABULATION				INDEPENDENT SALT		CARGILL		NORTH AMERICAN SALT		MORTON SALT		SCOTWOOD INDUSTRIES	
	Description	Unit	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	SODIUM CHLORIDE	Tons	7575	\$57.37	\$434,577.75	\$71.37	\$540,627.75	\$74.74	\$566,155.50	\$80.82	\$612,211.50	\$91.10	\$690,082.50
3	Maximum increase for 1st renewal period			5%		4.50%		25%		0%		5%	
	Maximum increase for 2nd renewal period			5%		4.50%		25%		0%		5%	
4	Delivery after Receipt of Order (Days)			10-12 Working days		3-5 Business Days		3-7 Days		1-5 Days		5 Days	
5	COOP? (Yes or No)			NO		NO		YES		NO		YES	

**PURCHASE AGREEMENT
FOR
SODIUM CHLORIDE**

THIS AGREEMENT dated the 12 day of July 2011 is made between Boone County, Missouri, a political subdivision of the State of Missouri through the Boone County Commission, herein "County" and **Independent Salt Company** herein "Contractor."

IN CONSIDERATION of the parties performance of the respective obligations contained herein, the parties agree as follows:

1. Contract Documents - This agreement shall consist of this Purchase Agreement for **Sodium Chloride**, Mid-Missouri Public Purchasing Cooperative Request for Bid for Bituminous Material Term and Supply, bid number **MM59**, Mid-Missouri Public Purchasing Instructions and General Conditions of Bidding, General Provisions, Specifications for Bituminous Materials, the un-executed Response/Pricing Page, as well as the Contractor's bid response executed by **S.K. Olson** on behalf of the Contractor. All such documents shall constitute the contract documents, which are attached hereto and incorporated herein by reference. Service or product data, specification and literature submitted with bid response may be permanently maintained in the County Purchasing Office bid file for this bid if not attached. In the event of conflict between any of the foregoing documents, the Instructions and General Conditions of Bidding, General Provisions, Specifications for Bituminous Materials, the un-executed Response/Pricing Page, and this Purchase Agreement shall prevail and control over the Contractor's bid response.

2. Contract Duration - This initial agreement term shall be for the period **beginning June 01, 2011 and running through May 31, 2012** subject to the provisions for termination specified below. This agreement may be extended beyond the expiration date by written order of the County for two (2) additional one year periods subject to the pricing clauses in the Contractor's bid response and thereafter on a month to month basis in the event the County is unable to re-bid and/or award a new contract prior to the expiration date after exercising diligent efforts to do so or not.

3. Purchase - The County agrees to purchase from the Contractor and the Contractor agrees to supply the County with Sodium Chloride. The items shall be provided as required in the bid specifications and in conformity with the contract documents for the prices set forth in the Contractor's bid response.

4. Delivery - Contractor agrees to deliver the items as specified within 10-12 Working days after receipt of order. All deliveries shall be FOB destination.

5. Billing and Payment - All billing shall be invoiced to the Boone County Public Works Department and billings may only include the prices listed in the Contractor's bid response. No additional fees for delivery or extra services not included in the bid response or taxes shall be included as additional charges in excess of the charges in the Contractor's bid response to the specifications. The County agrees to pay all correct monthly statements within thirty days of receipt; Contractor agrees to honor any cash or prompt payment discounts offered in its bid response if county makes payment as provided therein. In the event of a billing dispute, the County reserves the right to withhold payment on the disputed amount; in the event the billing dispute is resolved in favor of the Contractor, the County agrees to pay interest at a rate of 9% per annum on disputed amounts withheld commencing from the last date that payment was due.

6. Binding Effect - This agreement shall be binding upon the parties hereto and their successors and assigns for so long as this agreement remain in full force and effect.

7. Entire Agreement - This agreement constitutes the entire agreement between the parties and supersedes any prior negotiations, written or verbal, and any other bid or bid specification or contractual agreement. This agreement may only be amended by a signed writing executed with the same formality as this agreement.

8. Termination - This agreement may be terminated by the County upon thirty days advance written notice for any of the following reasons or under any of the following circumstances:

- a. County may terminate this agreement due to material breach of any term or condition of this agreement, or
- b. County may terminate this agreement if it is the opinion of the Boone County Commission that delivery of products is delayed or products delivered are not in conformity with bidding specifications or variances authorized by County, or
- c. If appropriations are not made available and budgeted for any calendar year.

IN WITNESS WHEREOF the parties through their duly authorized representatives have executed this agreement on the day and year first above written.

INDEPENDENT SALT COMPANY

by *[Signature]*
 title VP-Distribution
 address P. O. Box 36
Kanopolis, KS 67454

BOONE COUNTY, MISSOURI

by: Boone County Commission
[Signature]
 Edward H. Robb, Presiding Commissioner

APPROVED AS TO FORM:

[Signature]
 County Counselor

ATTEST:

[Signature]
 Wendy S. Noren, County Clerk

AUDITOR CERTIFICATION

In accordance with RSMo 50.660, I hereby certify that a sufficient unencumbered appropriation balance exists and is available to satisfy the obligation(s) arising from this contract. (Note: Certification of this contract is not required if the terms of this contract do not create a measurable county obligation at this time.)

[Signature]
 Signature by *off*

7/5/11
Date

2040/26302 Term/Supply
No Encumbrance Required
 Appropriation Account

MID-MISSOURI PUBLIC PURCHASING COOPERATIVE

PRICES SHALL BE QUOTED FOB DESTINATION

VENDOR RESPONSE PAGE

BID PRICES:

<u>Description</u>	<u>Unit</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Extended Price</u>
1. <u>SODIUM CHLORIDE</u>	Tons	7,575	\$ <u>57.37</u>	\$ <u>434577.75</u>

2. Are there any restrictions on deliveries less than 100 tons? If so, describe:

3. RENEWAL INCREASES:

Maximum increase for 1st renewal period 5 %

Maximum increase for 2nd renewal period 5 %

4. Delivery after Receipt of Order will be made within 10-12 working days

5. VENDOR:

Will you honor the above stated bid prices for purchase by the incorporated cities and Special Road District of Boone County who participate in cooperative Purchasing with Boone County?

Cooperative Purchasing? YES or NO Circle one



MID-MISSOURI PUBLIC PURCHASING COOPERATIVE

VENDOR RESPONSE PAGE, continued

By submission of this bid, the vendor certifies that they are in compliance with section 34.353 and, if applicable, section 34.359 ("Missouri Domestic Products Procurement Act") of the Revised Statutes of Missouri.

The undersigned hereby offers to furnish and deliver the articles or services as specified at the prices and terms stated and in strict accordance with the specifications, instructions and general conditions of bidding which have been read and understood and all of which are made a part of this order.

Company Name:
Independent Salt Company

Address:
P. O. Box 36

City/Zip:
Kanopolis, KS 67454

Phone Number:
800-472-7258

Fax Number:
785-472-5196

Federal Tax ID: 48-0981376

Corporation

Partnership - Name _____

Individual/Proprietorship - Individual Name: _____

Other (Specify) _____

When Organized: 07/02/1984

When Incorporated: 07/02/1984

Exempt From Tax Reporting? Yes _____ No X

Authorized Representative Signature
S. K. Olson

Print Name and Title of Authorized Representative
S. K. Olson, VP-Distribution

Date: 05/19/11



BOONE COUNTY, MISSOURI
Request for Bid #: MM59 – Sodium Chloride Term and Supply

ADDENDUM #1 - Issued May 10, 2011

This addendum is issued in accordance with the Specifications of Bidding in the Request for Bid and is hereby incorporated into and made a part of the Request for Bid Documents. Bidders are reminded that receipt of this addendum **SHOULD** be acknowledged and submitted with Bidder's *Response Form*.

Specifications for the above noted Request for Bid and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect:

I. Replace Section 2. of the Specifications as follows:

All Bids submitted shall be FOB Destination. Materials shall be truck delivery to the following locations:

**Boone County Public Works Department, 5551 Highway 63 South, Columbia, MO
Boone County can take either end dump or hopper dump delivery;
City of Columbia Public Works Department, 1313 Lakeview Avenue, Columbia, MO
City of Columbia can take either end dump or hopper dump delivery;
City of Centralia Salt Storage Building, Ann Street, Centralia, MO 65240
City of Centralia can take end dump delivery.**

By: 
Tyson Boldan, Buyer

OFFEROR has examined copy of Addendum #1 to Request for Bid # MM59 – Sodium Chloride Term and Supply, receipt of which is hereby acknowledged:

Company Name: Independent Salt Company
Address: P. O. Box 36
Kanopolis, KS 67454

Phone Number: 800-472-7258 Fax Number: 785-472-5196
E-mail address: solson@indsalt.com

Authorized Representative Signature:  Date: 05/19/11

Authorized Representative Printed Name: S. K. Olson



MID-MISSOURI PUBLIC PURCHASING COOPERATIVE
REQUEST FOR BID

Bid No.: MM59 - SODIUM CHLORIDE (SALT) – Term and Supply

Date Bid Issued: April 29, 2011

Buyer Contact Name: Tyson Boldan, Buyer

Phone Number: (573) 886-4392

Bid Closing:

Date: Monday, May 23, 2011

Time: 1:30 P.M.

Please submit your sealed bid prior to the date and time for Bid Closing as specified above to the following office:

Boone County Purchasing

601 East Walnut Street, Room 209

Columbia, MO 65201

MID-MISSOURI PUBLIC PURCHASING COOPERATIVE

INSTRUCTIONS AND GENERAL CONDITIONS OF BIDDING

The Mid-Missouri Public Purchasing Cooperative, herein after referred to as Cooperative, was developed in order for its members to create volume buying through standardization of quality in order to secure a greater return for the expenditure of public funds. Only Mid-Missouri governmental agencies are permitted to become members of this Cooperative.

1. Sealed bids, subject to Instructions and General Conditions, General Provisions, and any special conditions set forth herein, will be received at the Office of the Cooperative Member Agency whose address is stated in the bid documents until the bid closing date and time indicated herein for furnishing the Cooperative Member Agencies with the material and/or list of materials, supplies, equipment or services shown on the attached sheet(s).
2. Bidders must use the bid forms provided for that purpose in submitting bids, must return the announcement and bid sheets comprising this bid, give unit price, extend totals, and must contain an original legally authorized signature. Bids must be submitted in a sealed envelope identified with the bid number and date of closing. If you do not care to bid, please return "No Bid Response Form" and note your reason. No fax or electronic transmitted bids will be accepted.
3. Identify the item(s) you will furnish by brand of manufacturer's name and catalog numbers. Also furnish specifications and descriptive literature.
4. Whenever products or materials of any particular producer or manufacturer are mentioned in our specifications, such product or material mentioned is intended to be descriptive of type or quality and not restrictive to those mentioned.
5. The right is reserved to accept or reject all or part of the bid, to waive technicalities, and to accept the offer the Cooperative considers the most advantageous to the Member Agencies. Awards will be made to the bidder whose bid (1) meets the specifications and all other requirements of the RFB and (2) is the lowest and best bid, considering price, responsibility of the bidder and all other relevant factors. Any award of a contract will be made by written notification from the Cooperative.
 - a. The Cooperative reserves the right to award an order to the lowest aggregate bidder for all items or on an item basis, or a group of like items, whichever is found to be in the best interest of the Cooperative. If a split award is not acceptable to a bidder, it must be stated in the bid response.
 - b. In awarding the contract, the Cooperative may take into consideration the skill, facilities, capacity, experience, ability, responsibility, previous work, the financial standing of the bidder or bidders; the amount of other work being carried on by the bidder; the quality, efficiency, and construction of the equipment proposed to be furnished; the period of time within which the equipment is to be furnished and delivered; and the necessity of prompt delivery of the items herein described. The inability of any bidder to meet the requirement mentioned above may be cause for rejection of their bid.
6. Do not include Federal Excise Tax or Sales and Use Taxes in bid prices, as the Cooperative Member Agencies are exempt from them by law. Tax exemption certificates will be furnished if required.
7. The delivery date(s) or when work will start, shall be stated in definite terms, as they will be taken into consideration in making the award.

8. Cooperative Member Agencies reserve the right to cancel all or any part of orders if delivery is not made or work is not started as guaranteed. In case of delay, the Vendor or Contractor **must** notify the Cooperative Member Agency that issued the purchase order.
9. In case of any default by the bidder, the Cooperative Member Agency may procure the product or service from other sources and hold the bidder responsible for any damages incurred including, but not limited to, excess cost or handling charge. The Cooperative shall have the right to remove any bidder who defaults on any contract with the Cooperative from all bidders' lists.
10. Prices must be stated in units of quantity specified, and must be firm. Bids qualified by escalator clauses may not be considered.
11. **RECEIPT AND OPENING OF ADVERTISED SEALED BIDS:**

The bidders and public are invited, but not required, to attend the formal opening of bids. Prices will be read aloud to the public. No decisions related to an award of a contract or purchase order will be made at the opening. Due to manpower limitations, the Member Agency will not repeat prices after an opening via telephone request. **Advice of Award** - A Bid Tabulation of responses received as well as Award status can be viewed at www.showmeboone.com., under Purchasing Department.

 - a. It is the bidder's sole responsibility to ensure that a bid is physically deposited with the Member Agency prior to the time and the date specified. Late bids will not be opened and will be rejected unopened regardless of the degree of lateness or the reason thereto, including causes beyond the control of the bidder.
 - b. All bids and tabulation sheets are kept by the Member Agency for a period of time established by regulation or statute after the award is made and is available for inspection at any time during regular working hours.
12. **WITHDRAWAL OF BIDS:**

Bids may be withdrawn without prejudice any time before the deadline for receipt of bids. If a mistake or error is discovered by the bidder or by the Cooperative after the bid opening, the Cooperative has the right to call this error to the bidder's attention and request verifications of the bid. If the bidder acknowledges the mistake and requests relief, the Cooperative will proceed in the following manner:

 - a. **Clerical Mistakes:** Any mistake which is obviously a clerical one, such as an error in price extension, or in placement of decimal points, reversal of prices, etc., may be corrected by the Cooperative after verification is made by the bidder. However, the unit price shown shall always prevail,
 - b. **Withdrawal:** Permission to allow a bidder to withdraw his bid without prejudice may be given when clear and convincing evidence supports the existence of an error. If there is a significant and obvious disparity between the prices of the lowest bidder and of the other bidders, a bidder may be permitted to withdraw without prejudice, upon submission of evidence that a non-intentional error occurred.

Actual changes in bid pricing, terms or conditions will not be permitted after the deadline for receipt of bids.
13. The Cooperative reserves the right, when only one bid has been received by the bid closing date, to delay the opening of bids to another advertised date and time in order to revise specifications and/or establish further competition for the commodity or service required. The one (1) bid received will be returned unopened to the offeror for resubmittal at the new date and time of bid closing.



MID-MISSOURI PUBLIC PURCHASING COOPERATIVE

GENERAL PROVISIONS

1. **BID RESPONSE:**
The Cooperative is interested in doing business with your firm. In the event, you are unable to quote on this requirement; return of the "No Bid" Response Form will indicate your desire to remain on the Cooperative's active vendor list. In addition, please indicate the reason/reasons you are unable to participate in this solicitation.
2. **BID ACCEPTANCE:**
A bid acceptance period of sixty (60) calendar days is required. Bids offering less than sixty (60) calendar days may be rejected.
3. **OSHA COMPLIANCE:**
All material or equipment furnished shall meet the minimum requirements of the Occupational Safety & Health Standard Act (OSHA) published in the Federal Register. All alleged violations and deviations from said State and Federal regulations or standards of the items or services to be furnished hereunder, must be set forth on the Bid Form at the time of submission of the bids. Or if at any later date the items or services contained herein shall not meet all applicable State and Federal requirements after the bidder is awarded the contract hereunder, the bidder must notify the Cooperative immediately by registered mail.
4. **INSPECTION AND ACCEPTANCE:**
Inspection and acceptance will be at destination. Until delivery and acceptance, or after any rejection, risk or loss shall be the responsibility of the Contractor unless loss results from negligence of the Cooperative Member issuing the purchase order.
5. **VARIATION IN QUANTITY:**
No variation in the quantity of any item called for in this contract will be accepted unless such variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified elsewhere in this contract.
6. **COMMERCIAL WARRANTY:**
The Contractor agrees that the supplies or services furnished under this contract shall be covered by the most favorable commercial warranties the Contractor gives to any customer for such supplies or services and that the rights and remedies provided herein are in addition to and do not limit any rights afforded to the Cooperative by any other clause of this contract or by law.
7. **DISCOUNTS:**
Discount time will be computed from date of delivery at place of acceptance or from receipt of correct invoice at the office specified by the order, whichever is later. For discount purposes, payment is made when the check is mailed. Discounts will not be taken into consideration in the evaluation process if the payment discount is less than 30 days.
8. **PATENT AND COPYRIGHT:**
 - a. The Contractor and its Surety shall pay for all royalties, license fees, and patent or invention rights or copyrights and defend all suits or claims for infringements of any part or invention right or copyrights involved in the items furnished hereunder.
 - b. The Contractor and its Surety shall hold and save the Cooperative and its officers, agents, servants, and employees harmless from liability of any nature or kind, including cost and expenses for, or on account of, any patented or unpatented invention, process, article, or appliance furnished in the performance of the contract, including its use by the Owner, unless otherwise specifically stipulated.

9. **DISPUTES:**
If any dispute concerning a question of fact arises under this contract, other than termination for default or convenience, the Contractor and Cooperative Member Agency responsible for administration of this contract shall make a good faith effort to resolve the dispute. If the dispute cannot be resolved by agreement, then the Cooperative shall resolve the dispute and send a written copy of its decision to the Contractor and the responsible agency.
10. **TERMINATION FOR DEFAULT:**
The Cooperative may, by written notice, terminate this contract in whole or in part for failure of the Contractor to perform any of the provisions thereof. In such event, the Contractor shall be liable for damages, including the excess cost of reprocurring similar supplies or services; provided, that if (a) it is determined for any reason that the contractor was not in default or, (b) failure to perform is beyond the Contractor's or subcontractor's control, fault or negligence, the termination shall be deemed to be a termination for convenience. Termination shall be effective ten (10) days from the Contractor's receipt of notice.
11. **TERMINATION FOR CONVENIENCE:**
The Cooperative may, by written notice, terminate this contract in whole or in part when it is in the best interest of the Cooperative. If this contract is for supplies and is to be terminated, the Contractor shall be compensated in accordance with his auditable costs to point of notification of termination. To the extent that this contract is for services and is so terminated, the Cooperative Member Agencies shall be liable only for payment in accordance with the payment provisions of this contract for services rendered to the effective date of termination. Termination shall be effective ten (10) days from the Contractor's receipt of notice unless a longer time period is provided in the notice.
12. **TERM & SUPPLY CONTRACT DEFINED:**
A term and supply contract shall be deemed to mean a contract under which the supplier of articles, commodities, supplies materials, equipment, and services agrees to furnish all of the needs of the various Cooperative Member Agencies for the articles, commodities, supplies, materials, equipment, and services set forth in the Request for Bid, during the period of the contract at the unit price bid and as required from time to time by the Member Agencies, be such needs in excess of or less than the estimated quantities set forth in the Request for Bid. The contract will provide that the Cooperative Member Agencies will purchase, by issuance of Purchase Orders, such articles, commodities, supplies, materials and equipment solely from the supplier to whom the requirement contract is awarded for the contract term.
13. **FUND ALLOCATION:**
Continuance of any resulting agreement, contract or issuance of purchase orders after a Cooperative Member Agency's fiscal year end is contingent upon the allocation of funds for the next proceeding fiscal year.
14. **OFFICIALS NOT TO BENEFIT:**
No regular employee or elected or appointed member of any Cooperative Member Agency shall be admitted to any share or part of this contract, or to any benefit that shall arise therefrom; but this provision shall not be construed to extend to this contract if made with a corporation for its general benefit.
15. **HAZARDOUS MATERIAL:**
When material furnished is hazardous material as defined by D.O.T. regulations, the following certification must be made on the bill of lading: "This is to certify that the above named articles are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to applicable regulations of the Department of Transportation."
16. **DOMESTIC PRODUCTS:**
Bidders are encouraged to offer products manufactured, assembled or produced in the United States if the quality and price are comparable with other goods.

The Mid-Missouri Public Purchasing Cooperative has adopted a policy which is binding upon all members of the cooperative, and which by the contractor shall be binding upon independent contractors and

subcontractors with the Cooperative, whereby all other things being equal and when the same can be secured without additional cost over foreign products, or products of other states, a preference shall be granted in all construction, repair, and purchase contracts, to all products, commodities, materials, supplies, and articles mined, grown, produced, and manufactured in marketable quantity and quality in the State of Missouri, and to all firms, corporations, or individuals doing business as Missouri firms, corporations, or individuals.

17. **RECYCLED PRODUCTS:**

All bidders who wish to receive consideration on products offered with recycled materials content must properly complete, sign, and return a certification of product content with their bid.

18. **EQUAL OPPORTUNITY:**

Members of the Cooperative are equal opportunity affirmative action employers pursuant to federal and state law, and all respondents submitting bids shall be considered to be EEO/AA employers in compliance with federal and state laws, unless otherwise stipulated by the bidders herein.

19. **AMERICANS WITH DISABILITIES ACT:**

The successful contractor agrees to comply with all applicable provisions of the Americans with Disabilities Act and the regulations implementing the Act, including those regulations governing employment practices.

If this contract involves the contractor providing services directly to the public, the successful contractor shall make services, programs and activities governed by this agreement accessible to the disabled as required by the Americans with Disabilities Act and its implementing regulations. Payment of funds under this agreement is conditional upon the successful contractor certifying to the Cooperative in writing that it is complying with the Americans with Disabilities Act and 28 CFR Part 35.



MID-MISSOURI PUBLIC PURCHASING COOPERATIVE

PRICES SHALL BE QUOTED FOB DESTINATION

SPECIFICATIONS for SODIUM CHLORIDE TERM AND SUPPLY

1. The Mid-Missouri Public Purchasing Cooperative wishes to purchase sodium chloride in bulk which will be used for ice and snow removal purposes. Entities participating in this request include the County of Boone, the City of Columbia and the City of Centralia. Each entity will either enter into separate contractual agreement(s) or issue blanket purchase orders. The vendor shall provide the salt materials listed below, as needed, from June 1, 2011 through May 31, 2012.

2. All Bids submitted shall be FOB Destination. Materials shall be truck delivery to the following locations:

- Boone County Public Works Department, 5551 Highway 63 South, Columbia, MO;
- Boone County North Facility, 5501 N. Oakland Rd, Columbia, MO;
- Boone County Facilities Maintenance, Johnson Building, 601 E. Walnut Street, Columbia, MO;
- City of Columbia Public Works Department, 1313 Lakeview Avenue, Columbia, MO;
- City of Centralia Salt Storage Building, Ann Street, Centralia, MO 65240

3. The unit price shall include ALL delivery and unloading expenses. All delivered purchases will be in minimum loads of 1000 tons (+/- 100 tons) except for the City of Centralia (25-100 tons). The quantities listed are estimated quantities for the award period. The entities reserve the right to increase or decrease the quantities shown in order to meet its operating requirements.

Estimated annual quantities:

Boone County –	2,500 tons
City of Columbia - Public Works -	5,000 tons
City of Centralia -	75 tons

4. All Bulk salt should be received in free-flowing condition.

5. Sodium Chloride shall be furnished in bulk.

6. Sodium Chloride shall be obtained from natural deposits (rock salt) or produced by man (evaporated, solar, other).

7. The material shall contain a minimum of 94.5% Sodium Chloride (NaCl) when tested in accordance with MSHD Method T32-1-74.

8. The graduation of Sodium Chloride, when tested by means of laboratory sieves, shall conform to the following requirements:

<u>Sieve Size</u>	<u>Percentage Passing (by weight)</u>
½"	100%
3/8"	95-100%
No. 4	15-50%
No. 8	5-20%
No. 30	0-10%

9. Orders for Sodium Chloride shall arrive at the purchaser's delivery point in a free flowing and usable condition. The Delivery point will be an uncovered pad enclosed on three (3) sides, or in a building specifically constructed for salt storage.

10. Bidders must submit a firm price for the period **June 1, 2011 through May 31, 2012**. This contract is subject to renewal each year following the end of the first contract period, for **two (2) additional one-year periods**, based upon agreement by both parties as to pricing, delivery, etc.

11. This contract may also be cancelled by the County upon ten (10) days written notice to the vendor for non-compliance to these requirements, delivery problems, or other just cause so deemed by the entities. If the successful bidder, after being awarded the bid, cannot deliver or is unable to furnish Sodium Chloride for any reason, the Mid-Missouri Public Purchasing Cooperative reserves the right to purchase required quantities on the open market and charge the successful bidder for any difference in cost.

12. Please submit all pricing on attached Response Page. Should you have any questions regarding this bid document, please contact Tyson Boldan, Buyer, Boone County Purchasing 601 E. Walnut, Room 209, Columbia, MO 65201. Phone: (573) 886-4392; Fax: (573) 886-4390; Email: tboldan@boonecountymo.org

MID-MISSOURI PUBLIC PURCHASING COOPERATIVE

PRICES SHALL BE QUOTED FOB DESTINATION

VENDOR RESPONSE PAGE

BID PRICES:

<u>Description</u>	<u>Unit</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Extended Price</u>
1. <u>SODIUM CHLORIDE</u>	Tons	7,575	\$ _____	\$ _____

2. Are there any restrictions on deliveries less than 100 tons? If so, describe:

3. **RENEWAL INCREASES:**

Maximum increase for 1st renewal period _____%

Maximum increase for 2nd renewal period _____%

4. Delivery after Receipt of Order will be made within _____ days

5. **VENDOR:**

Will you honor the above stated bid prices for purchase by the incorporated cities and Special Road District of Boone County who participate in cooperative Purchasing with Boone County?

Cooperative Purchasing? YES or NO Circle one



MID-MISSOURI PUBLIC PURCHASING COOPERATIVE

VENDOR RESPONSE PAGE, continued

By submission of this bid, the vendor certifies that they are in compliance with section 34.353 and, if applicable, section 34.359 ("Missouri Domestic Products Procurement Act") of the Revised Statutes of Missouri.

The undersigned hereby offers to furnish and deliver the articles or services as specified at the prices and terms stated and in strict accordance with the specifications, instructions and general conditions of bidding which have been read and understood and all of which are made a part of this order.

Company Name:

Address:

City/Zip:

Phone Number:

Fax Number:

Federal Tax ID: _____

Corporation

Partnership - Name _____

Individual/Proprietorship - Individual Name: _____

Other (Specify) _____

When Organized: _____

When Incorporated: _____

Exempt From Tax Reporting? Yes _____ No _____

Authorized Representative Signature

Print Name and Title of Authorized Representative

Date: _____



MID-MISSOURI PUBLIC PURCHASING COOPERATIVE

“NO BID RESPONSE FORM”

**NOTE: COMPLETE AND RETURN THIS FORM ONLY IF YOU DO NOT WANT TO
SUBMIT A BID**

If you do not wish to respond to this bid request, but would like to remain on the Boone County vendor list for this service/commodity, please remove form and return to the Purchasing Department by mail or fax.

If you would like to FAX this “No Bid” Response Form to our office, the FAX number is (573) 886-4390.

Bid: MM59 – Sodium Chloride – Term and Supply

Business Name: _____

Address: _____

Telephone: _____

Contact: _____

Date: _____

Reason(s) for not bidding:

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

July Session of the July Adjourned

Term. 20 11

In the County Commission of said county, on the 12th day of July 20 11

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

Now on this day the County Commission of the County of Boone does hereby award bid 15-10MAY11 – Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings to TAPCO Inc. It is further ordered the Presiding Commissioner is hereby authorized to sign said contract.

Done this 12th day of July, 2011.

ATTEST:

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

Edward H. Robb
Edward H. Robb

Presiding Commissioner

Karen M. Miller
Karen M. Miller

District I Commissioner

Skip Elkin
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

MEMORANDUM

TO: Boone County Commission
FROM: Melinda Bobbitt, CPPB
DATE: July 5, 2011
RE: RFP Award Recommendation: 15-10MAY11 – Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings

The Request for Proposal for 15-10MAY11 – Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings closed on October 12, 2010. Two proposal responses were received.

The evaluation committee consisted of the following:

Jane Telander, Office Administrator, Public Works
Raenell Mackey, Sign Technician, Public Works
Teresa Shaw, Sign Technician, Public Works

The evaluation committee recommends award to TAPCO Inc of Brown Deer, Wisconsin per their attached Evaluation Report and for equipment and service as follows:

• Graphtec TAPCO Prismatic FC8000-100	\$4,895.00
• Hand squeeze roll applicator 36" with air cylinder lift kit (press table)	\$1,975.00
• 10 yard roll of EC/reflective transfer T&P blades	\$0.00
• First day of training	\$1,400.00
• Second day of training @ \$75.00 per hour	\$600.00
• Software: TAPCO Tips Flexi Expert	\$2,295.00
• On-site Service Program for five years	\$1,400.00
TOTAL	\$12,565.00

Invoice will be paid from department 2040 – Public Works Maintenance Operations, account 91301 – Computer Hardware (\$10,000 budgeted), 91302 – Computer Software (\$5,000 budgeted) and the training from 71101 – Professional Services.

ATT: Evaluation Report & Proposal Tabulation

cc: Proposal File / Jane Telander, Public Works

Evaluation Report for Request for Proposal

15-10MAY11 – Sign Making Equipment

OFFEROR #1: W. Schiller & Co.

It has been determined that W. Schiller & Co. has submitted a **responsive** proposal meeting the requirements set forth in the original Request for Proposal.

It has been determined that W. Schiller & Co. has submitted a **non-responsive** proposal.

Method of Performance

Strengths:

- Extended warranty offered beyond the initial 3-year included warranty

Concerns:

- We have to pay for shipping to send equipment back with their warranty.
- If enter into a contract with Schiller, then need the proof of enrollment page that should have been attached to the Work Authorization.
- What supplies are needed for training (if we award a contract)? (We might want to check pricing on GSA contract GS-07F-5924R for supplies)
- Should County IT review the software of both vendors?
- County does not have CorelDraw or Adobe Illustrator. Which of these is more user friendly? County does need graphics for what we do. We need the font package for the MUTCD (Manual for the Uniform Traffic Control Devices).
- Please provide a quote for a hand squeeze roll applicator 36" with an air cylinder lift kit.
- Who do we call for technical support with the software (after it's been installed and we have a question)? What number do we call with questions? Is there a charge?
- Following the viewing of the YouTube demonstration, there was a concern that this software does not design. We need MUTCD approved font.
- This software appears to be geared towards production of graphic applications rather than sign design. The program is not set up with sign blank sizing and templates as part of the package. The software we saw is software to run the cutter and not to enable us to design the signs that we need. We would still need additional software to design.

Experience/Expertise of Offeror

Strengths:

- None identified in RFP response

Concerns:

- It does not appear that traffic sign making is this firm's specialty. They appear to do vinyl signs, but do not see any expertise with traffic sign making.

- **OFFEROR #2: TAPCO**

It has been determined that TAPCO has submitted a **responsive** proposal meeting the requirements set forth in the original Request for Proposal.

It has been determined that TAPCO has submitted a **non-responsive** proposal.

Method of Performance

Strengths:

- Technician comes to the County to work on equipment as part of the warranty.
- Has stand-alone software.
- Offers a five (5) year on-site service program for \$1,400.
- Mike Haley, the TAPCO representative from the Webinar stated that during on-site training, he would build sign templates so signs could be replicated over and over. All that would need to be done is to plug in the name and coordinates. TAPCO will also back up those templates to keep in their file should we need them.

Concerns:

- How much are the blades? On average, how often are blades replaced? What is the blade model number? How many blades will be supplied with the initial cutter/plotter? Response from Webinar: Blades last 10,000 feet. The average user gets 6 months to one year depending on how heavy the use.
- Can we produce the County seal? Response during Webinar: Since they are currently being cut with vinyl cuts, then yes they could be cut out, but not sure how useful they would be because the detail would be labor intensive for the sign technician to weed the small pieces with a pick. Narrow lines less than 1/8" are time intensive. (Yes we can if they provide the file).
- Would there be an extra charge to design the County seal cut file? Response during Webinar: Normally no, but if it were to be labor intensive, then the normal charge is \$100/hour. To be honest, it would be hard for a new user to design that level of graphic design in vinyl.
- Is Flexi Expert the software that TAPCO bid? We could not tell from your response. Response from Webinar: Mike could not tell which was bid. He does not recommend a package below the Flexi Expert level.
- If County enters into a contract with TAPCO, then need the proof of enrollment page that should have been attached to the Work Authorization Certification.
- Who does the County call for technical support with a question about the software (after it's been installed and we've been trained, but still have a question)? What number do we call with questions? Is there a charge? Response during Webinar: Mike recommends two days of training for new users. (The RFP response included one day for \$1,500 with additional training for \$100/hour). After two days of training, Mike said the trainees will not be graphic art designers, but will be able to make a sign. He said if they get stuck

with a problem, he can do an on-line short training to help them through it. If it's a training that takes 10 minutes (considered tech support), there would be no charge with the one year of support but anything more intensive in designing an actual sign would be \$100/hour. If there is a charge, the County will always be told beforehand.

- The County will not be cutting high intensity reflector film material (prismatic). Do they have a model cutter that is less expensive? Would your CE or other Plotter Series be more practical, meeting our needs at a lower cost? Response during Webinar: The FC-8000 is more robust, durable and lasts longer than the CE-5000 which costs less. The FC-8000 is also easier to operate. The CE-5000 is lighter weight and he wouldn't lean towards it because it's not as robust, not as user friendly and wears out faster. The FC-8000 has a 1-2% failure rate.
- For theft prevention, is it possible to imprint "Boone County"? Response during Webinar: Yes, that can be done as a stroke letter (.75") which just cuts out by stroke which is indiscernible. The only reason he might hesitate is anything the more you do to the material may break it down more rapidly. But then again, a simple pass lettering may not break it down any faster.
- Is the software definitely self-contained? Any need for additional software? Response during Webinar: No there is no need for additional software just for making signs. He said you could use Photoshop if you wanted to make a design in PDF and for example, e-mail it to someone for approval prior to cutting it out.
- What does the bullet proof warranty mean? Response during Webinar: It's a 3 year warranty. If anything goes wrong with the plotter, it will be replaced. You pay the shipping to send it in and we'll pay the shipping to return it. We've had people damage the plotter from standing on it using it as a step-stool, and we fixed it. (If the County decides on the on-site warranty for \$1,400, we need an actual copy of it).
- The County has a concern with our budget and the Offeror's proposed cost. As part of the contract, could they include start-up blade, trim table, roller rack, cutting mat and/or any other additional start-up supplies?
- At what cost could you include a hand squeeze roll applicator 36" with an air cylinder lift kit (press table) if you get a contract award from this RFP?

Experience/Expertise of Offeror

Strengths:

- 55 years in business

Concerns:

- It would have been nice if they were local so we could walk into their shop to ask a question.

Summary:

The evaluation committee initially met on May 4, 2011 to discuss the two proposal responses received. Melinda Bobbitt, Greg Edington, Jane Telander, Raenell Mackey and Rosie James attended the initial meeting. Following the discussion, the committee decided that demonstrations of the software from the two offerors were needed in order to have an understanding of how the software works.

Purchasing contacted both vendors by telephone to see how they wanted to present their software and to make them aware that the County must have a presentation in order to provide a thorough evaluation of the software.

Mike from TAPCO presented their software by webinar on May 12 to Melinda Bobbitt, Jane Telander, Raenell Mackey and Teresa Shaw. On May 13, the committee convened at Melinda Bobbitt's home to watch a YouTube demonstration of the software offered by W. Schiller & Company. Jane Telander, Melinda Bobbitt, Raenell Mackey and Teresa Shaw attended. Following the evaluation of these two presentations, the committee scored the two Offers and decided to enter into negotiations with TAPCO; the primary reason being their concern that the software offered by Schiller is to run the cutter and not to enable us to design the signs that we need, and that additional software with training would be required for graphic sign design.

A Best and Final offer was submitted to TAPCO on May 24, 2011. Following review of the Best and Final Offer, the committee recommends award to TAPCO.

EVALUATION REPORT FORM
PURCHASING DEPARTMENT - BOONE COUNTY - MISSOURI

REQUEST FOR PROPOSAL NUMBER - 15-10MAY11 - Sign Making Equipment
 Melinda Bobbitt, CPPB

NAME OF OFFEROR	Method of Performance (30 points)	Experience/ Expertise of Contractor (20 points)	TOTAL SUBJECTIVE POINTS (50 pts.)	COST POINTS (50 pts.)	TOTAL POINTS (Max 100 pts.)
TAPCO	28	20	48	24	72.00
W. Schiller & Co.	10	5	15	30	45.00

We hereby attest that the subjective points assigned to each offeror above were scored pursuant to the established evaluation criteria and represent our best judgement of the subjective areas of the offerors' proposals. We have attached a brief narrative which highlights some, but not necessarily all, of the reasons for our evaluation of the proposals as indicated by the scores above. Our comments represent our opinions only and do not represent the position of the Purchasing Department of Boone County, Missouri, or any other party.

Evaluator's Signature	Date
Greg Edington	Public Works

<i>Jane Telander</i>	
Evaluator's Signature	Date
Jane Telander	Public Works

Evaluator's Signature	Date
Raenell Mackey <i>R. Mackey</i>	Public Works

Evaluator's Signature	Date
Rosie James <i>Teresa Shaw</i>	Public Works
<i>Teresa Shaw</i>	

6/15/11

REQUEST DATE

Vendor VENDOR NO.

PURCHASING BOONE CO

To: County Clerk's Office

Comm Order # 262-2011

purc

Return to Auditor's Office Please do not remove staple.

TAPCO (Traffic & Parking Control Company)

800-236-0112

VENDOR NAME

PHONE #

5100 W. Brown Deer Rd.

Brown Deer

WI 53223

ADDRESS

CITY

STATE ZIP

BID DOCUMENTATION

This field MUST be completed to demonstrate compliance with statutory bidding requirements. Refer to RSMo 50.660, 50.753-50.790, and the Purchasing Manual—Section 3

- Bid /RFP (enter # below)
Sole Source (enter # below)
Emergency Procurement (enter # below)
Written Quotes (3) Attached (>\$750 to \$4,499)
Purchase is <\$750 and is NOT covered by an existing bid or sole source

Not Subject To Bidding (select appropriate response below):

- Utility
Employee Travel/Meal Reimb
Training (registration/conf fees)
Dues
Pub/Subscription/Transcript Copies
Refund of Fees Previously Paid to County
Professional Services (see Purchasing Policy Section 3-103); enter RFP if applicable
Intergovernmental Agreement
Not Susceptible to Bidding for Other Reasons (Explain):
Mandatory Payment to Other Govt
Court Case Travel/Meal Reimb
Tool and Uniform Reimb
Inmate Housing
Remit Payroll Withheld
Agency Fund Dist (dept #s 7XXX)

15-10MAY11

(Enter Applicable Bid / Sole Source / Emergency Number)

Ship to Department # 2040

Bill to Department # 2040

Table with columns: Department, Account, Item Description, Qty, Unit Price, Amount. Rows include items like Sign Making Equipment, Hand squeeze roll applicator, 10 yard roll of EC/reflective transfer T&P blades, First Day of Training, Second day of training, Software: TAPCO Tips Flexi Expert, On-site Five-Year Service Program, and a TOTAL row.

I certify that the goods, services or charges specified above are necessary for the use of this department, are solely for the benefit of the county, and have been procured in accordance with statutory bidding requirements.

Melinda Bobbitt

Prepared By

Requesting Official signature

Auditor Approval signature

Auditor Approval

**PURCHASE AGREEMENT FOR
SIGN MAKING EQUIPMENT FOR IN-HOUSE PRODUCTION OF STREET SIGNS AND
VEHICLE MARKINGS**

THIS AGREEMENT dated the 12 day of July 2011 is made between Boone County, Missouri, a political subdivision of the State of Missouri through the Boone County Commission, herein "County" and **TAPCO INC.**, herein "Contractor."

IN CONSIDERATION of the parties performance of the respective obligations contained herein, the parties agree as follows:

1. Contract Documents - This agreement shall consist of this Purchase Agreement for **Sign Making Equipment, Software, Training and 5-Year On-Site Service Program**, Boone County Request for Proposal Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings, proposal number **15-10MAY11**, including Instructions and General Conditions, Introduction and General Information, Scope of Services, Contract Terms and Conditions, Proposal Submission Information, the un-executed Response / Pricing Page, Work Authorization Certification, Addendum Number 1, Clarification/Best and Final Offer Number 1 with response dated May 31, 2011, executed by Joanne Conrad, as well as the Contractor's proposal response dated May 9, 2011, executed by Katie Knapp on behalf of the Contractor. All such documents shall constitute the contract documents, which are attached hereto and incorporated herein by reference. Service or product data, specification and literature submitted with proposal response may be permanently maintained in the County Purchasing Office proposal file for this proposal if not attached. In the event of conflict between any of the foregoing documents, the terms, conditions, provisions and requirements contained in this Purchase Agreement, the proposal specifications including Instructions and General Conditions, Introduction and General Information, Scope of Services, Contract Terms and Conditions, Proposal Submission Information, the un-executed Response / Pricing Page, Addendum Number 1, and Clarification/Best and Final Offer Numbers 1 shall prevail and control over the Contractor's proposal responses.

2. Purchase - The County agrees to purchase from the Contractor and the Contractor agrees to supply the County, sign making equipment, software, training and a five year on-site service program as identified and responded to in the Contractor's Proposal Response and/or Best and Final Offer. Equipment and service will be provided as required in the proposal specifications and in conformity with the contract documents for the prices set forth in the contractor's bid response, Clarification/Best and Final Offer Response and e-mails as needed and as ordered by the County.

The initial order as outlined below includes the following equipment, training and service program for the Boone County Public Works Department, 5551 Highway 63 South, Columbia, MO 65201. Contact: Jane Telander, Office Administrator (573) 449-8515.

• Graphtec TAPCO Prismatic FC8000-100	\$4,895.00
• Hand squeeze roll applicator 36" with air cylinder lift kit (press table)	\$1,975.00
• 10 yard roll of EC/reflective transfer T&P blades	\$0.00
• First day of training	\$1,400.00
• Second day of training @ \$75.00 per hour	\$600.00
• Software: TAPCO Tips Flexi Expert	\$2,295.00
• On-site Service Program for five years	\$1,400.00

TOTAL	\$12,565.00
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Contractor agrees that second day of training may not be required by County, and that determination will be made at the end of the first day of training by County staff. Should a second day of training not be required, Contractor agrees to credit back the second day of training of \$600.00 by returning a check to the County within thirty (30) days.

Contractor agrees to cut a file to produce the County seal for no additional charge.

On-Site Service Program will begin from date of training and extend through five years. A technician will be at the customer site within 72 business hours of the service call. If a technician cannot be dispatched within 72 business hours, a replacement cutter shall be shipped instead. Graphtec will cover the cost of shipping the replacement cutter to the County and the return of the defective cutter to Graphtec.

3. **Delivery** - Contractor agrees to deliver and install the equipment within thirty (30) calendar days after receipt of Purchase Order. Notice of equipment delivery should be made to the County twenty-four (24) hours prior to delivery by calling Jane Telander at (573) 449-8515. Training shall be provided to County staff within thirty (30) days of installation. Coordination of training shall be made with Jane Telander by calling the number above.

4. **Contract Duration** - The On-Site Service Program shall extend from date of training through five years on or about September 1, 2016.

5. **Billing and Payment** - All billing shall be invoiced to the Boone County Public Works department and billings may only include the prices listed in the Contractor's bid response. No additional fees or extra services not included in the bid response or taxes shall be included as additional charges in excess of the charges in the Contractor's bid response to the specifications. The County agrees to pay all correct monthly statements within thirty days of receipt. In the event of a billing dispute, the County reserves the right to withhold payment on the disputed amount; in the event the billing dispute is resolved in favor of the Contractor, the County agrees to pay interest at a rate of 9% per annum on disputed amounts withheld commencing from the last date that payment was due.

6. **Binding Effect** - This agreement shall be binding upon the parties hereto and their successors and assigns for so long as this agreement remains in full force and effect.

7. **Entire Agreement** - This agreement constitutes the entire agreement between the parties and supersedes any prior negotiations, written or verbal, and any other bid or bid specification or contractual agreement. This agreement may only be amended by a signed writing executed with the same formality as this agreement.

8. **Termination by County** - This agreement may be terminated by the County upon thirty days advance written notice for any of the following reasons or under any of the following circumstances:

- a. County may terminate this agreement due to material breach of any term or condition of this agreement, or
- b. County may terminate this agreement if in the opinion of the Boone County Commission delivery of products are delayed or products delivered are not in conformity with bidding specifications or variances authorized by County, or
- c. If appropriations are not made available and budgeted for any calendar year.

IN WITNESS WHEREOF the parties through their duly authorized representatives have executed this agreement on the day and year first above written.

TAPCO INC.

BOONE COUNTY, MISSOURI

by *[Signature]*

by: Boone County Commission

title Sales Representative

[Signature]
Edward H. Robb, Presiding Commissioner

address 5100 W Brown Deer Rd

APPROVED AS TO FORM:

ATTEST:

[Signature]
County Counselor

[Signature]
Wendy S. Noren, County Clerk

AUDITOR CERTIFICATION:

In accordance with RSMo 50.660, I hereby certify that a sufficient unencumbered appropriation balance exists and is available to satisfy the obligation(s) arising from this contract. (Note: Certification of this contract is not required if the terms of this contract do not create a measurable county obligation at this time.)

[Signature]
Signature *by [initials]*

7/7/11
Date

2040/91301/91302 / 7/1/11
Appropriation Account

II. BEST AND FINAL OFFER #1

In compliance with this BAFO request, the Offeror agrees to furnish the services, equipment, supplies requested and proposed and certifies he/she has read, understands, and agrees to all terms, conditions, and requirements of the RFP and this BAFO request and is authorized to contract on behalf of the firm. **Note:** This form must be signed. All signatures must be original and not photocopies.

Company Name: TAPCO (TRAFFIC & PARKING CONTROL INC)
Address: 5100 W. BROWN DEER RD
BROWN DEER WI 53223
Telephone: 800-236-0112 Fax: 800-444-033
877-827-2652 DIRECT
Federal Tax ID (or Social Security #): _____
Print Name: JOANNE CONRAD Title: MANAGER
Signature: [Signature] Date: 5-31-2011
E-mail: JOANNE@TAPCONET.COM

All costs associated with the required service shall be included in the pricing proposal.

5.1. The County has a concern with our budget constraints and the Offeror's proposed price. With that in mind, please provide a response to the following questions:

5.1.1. If TAPCO receives the contract award for Option B: Graphtec TAPCO Prismatic FC8000-100, could TAPCO include any start-up supplies with this equipment? Please list which supplies you could supply such as start-up blade, trim table, roller rack, cutting mat and/or any other additional start-up supplies:

1048 ROLL OF EC/ REFLECTIVE) TRANSFER TAPE
BLADES ARE INCLUDED

5.1.2. If TAPCO receives the contract award for Option B: Graphtec TAPCO Prismatic FC8000-100, at what cost could you include a hand squeeze roll applicator 36" with an air cylinder lift kit (press table)? \$ 1975⁰⁰

5.1.3. Please provide a best and final offer for the following:

Option B: Graphtec TAPCO Prismatic FC8000-100 \$ 4895⁰⁰
Training and Set-up provided to County for one (1) Day \$ 1400⁰⁰
Training: additional hourly cost if more than one day required: \$ 75⁰⁰

Software:

Make, model and number: TAPCO TIPS FLEXI EXPERT
Cost: \$ 3395⁰⁰

BOONE COUNTY - MISSOURI

PROPOSAL NUMBER AND DESCRIPTION: 15-10MAY11 – Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings

CLARIFICATION FORM #1

This Clarification / BAFO is issued in accordance with the Instructions to Offeror and is hereby incorporated into and made a part of the Request for Proposal Documents.

Offeror is reminded that receipt of this Clarification / BAFO must be acknowledged and submitted on or before 2:00 p.m. June 1, 2011 by U.S. mail or E-mail.

I. CLARIFICATION

1. Please provide a copy of your 5-Year On-Site Service Program that you proposed in your RFP response. *FOLLOWS*
2. Is Flexi Expert the same software as the TAPCO Tips – 2011 MUTCD Library that you proposed in your RFP response? If not, clearly explain the difference in the software and provide pricing for both. *YES (FOLLOWS)*
3. Provide clear detail for what is provided in the three (3) year bullet proof warranty. *YES (FOLLOWS)*
4. Please provide the proof of enrollment page that should have been attached to the Work Authorization Certification that was returned with your RFP response. *FOLLOWS*
5. The County desires a cut file to produce the County seal. Would you create this file for the County free of charge if awarded this contract? *YES (FOLLOWS)*
6. The County is leaning towards the FC-8000, but could you also please provide a price for the CE-5000? *YES*

CE 5000 - 60 - 24" 2145⁰⁰
CE 5000 - 120 - 48" 3795⁰⁰



5100 W. Brown Deer Rd. Brown Deer, WI 53223
P 877.827.2652 F 800.444.0331
www.tapconet.com/digital | joanne@tapconet.com



digital
SIGN MAKING

Clarifications for TAPCO *TIPS* Traffic System 2011

Due: 6-1-2011 @ 2:00 PM

Item 2: Software: "TAPCOTIPS" (Traffic Integrated Production System) 2011.

TAPCO Traffic Library containing FHWA SHSM. Standard Highways Signs are fully editable. The FHWA SHSM Library is redrawn into a cut ready format for Flexi. Sign files complete to FHWA spec for uniformity in shape, color, dimension & legend, FHWA Standard Signs, recreational & cultural symbols, arrows, pavement markings, object markers, border specifications, blank standards, arrows & symbols, highway sign blanks with & without borders. Library designed to Federal specification as set forth in the SHSM. Series 2000 FHWA Fonts B, C, D, E, EMOD & F to FHWA specification w/most common punctuation symbols (used on all regulatory and guide signs in the US public or private property), US FHWA Series 2000 Highway Fonts are True Type and usable in any Windows compliant program. Vectorized City, County or State logo provided upon request. Point & click thumbnail icon preview to open sign. Thumbnail preview includes color representation of sign with correct SHS/MUTCD code and sign size. Support Clearview™ Fonts (if applicable). Create street or custom signs from templates using imported lists.

Features of Flexi Expert 10 (or most current version commercially available):

Design Central, Design Editor, fill/stroke interactive window, workspace profiles, import and export standard file formats (direct PDF conversion), onscreen spell check, auto trace, color trace, vectorization, centerline trace, distortions, job information and estimation w/estimation editor, multiple undo/redo, file copy, templates w/template editor, auto serialize variable data, graphic/text styles/gradients-spot color, RGB,CMYK, color trapping, smooth screen display, mask/unmask, select by attribute, desktop printing output, production manager cutting output (advanced vinyl cutting), dimensioning, custom and artistic borders, customized line patterns, FHWA color swatch, customized color creation. All production, including scan, trace & cutting, done in one program.

Item 5: Cut file County seal

Upon receipt of a purchase order TAPCO Tech division will create a cut file of the Boone County logo at no additional charge to the county.

Thank you for considering TAPCO. If you need additional information or have any questions at all feel free to call me at 877-827-2652 or cell 414-406-5247.

Joanne Conrad
Digital Division Manager

GSA Contract # GS-07F-5924R

Limited Warranty

Graphtec America, Inc.

FC-CE 11/20/09

Graphtec America, Inc. (GAI) warrants that Covered Products will be free of defects in workmanship and materials for the Warranty Period. GAI will repair or replace, at GAI's option, any failure of the Covered Products during the Warranty Period without charge to the Eligible Purchaser, except as specified below.

Eligible Purchaser: This warranty is limited to the original purchaser in the United States of America or Canada of a Covered Product for its business use in the United States of America or Canada. This warranty may not be transferred nor is it available to any subsequent purchaser of a Covered Product.

Covered Product: This warranty covers products manufactured by Graphtec Corporation, and its affiliated manufacturers, and distributed by GAI, which are purchased by an Eligible Purchaser from GAI or an authorized GAI reseller for business use in the United States of America or Canada.

Warranty Period: This warranty begins on the date the Covered Product is first purchased for use from GAI or an authorized reseller of GAI. This warranty ends on the 1-year anniversary of the purchase date, except as follows: (I) Warranty coverage for the FC8000 Series Friction Feed Cutting Pro Plotter products ends on the 2-year anniversary. (II) If the Covered Product is registered by you online with GAI within 30 days of the original purchase, warranty coverage is extended by 1-year (See WARRANTY REGISTRATION below for details). Notwithstanding the above, warranty coverage of the friction feed mechanism components such as grit rollers and pinch/push rollers equipped on the FC8000 and CE5000 Series cutting plotter products, and accessories such as stands, media brackets and external media feed mechanisms, ends on the 1-year anniversary of the purchase date.

Obtaining Repair/Replacement: If you have any claim under this warranty, contact GAI at 1-800-854-8385, 1251 East Dyer Rd., Ste 110, Santa Ana, CA 92705. Describe your problem and submit proof of purchase to obtain a "warranty authorization number" as required by GAI. Then deliver the Covered Product to GAI, with freight and insurance prepaid, using the original shipping container. GAI will return the Covered Product or its replacement to you in the United States of America or Canada via surface freight, with freight and insurance charges prepaid.

What is Not Covered: This warranty does not cover any damage to or failure of Covered Product arising from or related to the following:

- Damage or failure due to shipment, fire, flood or other acts of God.
- Damage to or failure of a Covered Product which has been altered in any manner, or for which the manufacturer's or GAI's identification marks or serial numbers have been removed or altered.
- Damage or failure related to improper installation or maintenance.
- Damage or failure related to neglect, abnormal physical or electrical stress, misuse, abuse, improper operation, or failure to follow the most current instructions published by GAI for proper use of the Covered Product.
- Damage or failure that has been caused by or is related to the use of consumable supplies other than those supplied or specifically recommended by GAI.
- Damage or failure that has been caused by or is related to use of any other hardware, peripheral device or software in connection with the Covered Product.

Other Terms: This warranty gives the Eligible Purchaser specific legal rights and you may have other rights, which vary from state to state. No other person may obligate GAI or Graphtec Corporation, and their affiliates, for any liability or obligation with respect to Covered Products beyond the provisions of this warranty. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE APPLICABLE TO A COVERED PRODUCT IS LIMITED IN DURATION TO THE WARRANTY PERIOD UNDER THIS WRITTEN WARRANTY. PERFORMANCE OF REPAIRS OR REPLACEMENT OF COVERED PRODUCTS IS THE EXCLUSIVE REMEDY UNDER THIS WRITTEN WARRANTY OR ANY IMPLIED WARRANTY. GAI AND GRAPHTEC CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM BREACH OF THIS WARRANTY OR ANY IMPLIED WARRANTY.*

Please see separate warranty statement for consumable items.

*Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

WARRANTY REGISTRATION (IMPORTANT – PLEASE READ)

It is important to register your warranty with GAI in order to make sure you receive the full warranty benefits if you have to make a claim:

REGISTER ONLINE AT www.graphtecamerica.com. If you do this within 30 days of the date of your purchase invoice, GAI WILL EXTEND YOUR WARRANTY PERIOD FOR ONE YEAR WITHOUT ANY CHARGE TO YOU.** With this registration, you will also be entitled for free technical support over the phone for 6 months. These extra benefits are provided by GAI because of your prompt registration. **Remember the warranty on friction feed mechanism components and accessories is limited in all cases to 1 year (see "Warranty Period" above).

Order Replacement Consumable Items & Accessories From:
www.graphtecamerica.com
E-Mail orders to: orders@graphtecamerica.com

Service Questions Contact Technical Service at: (888) 318-3247
8:00 AM to 4:30 PM Pacific Standard Time
E-Mail: techsupport@graphtecamerica.com

Website Support & Downloads:
www.graphtecamerica.com/support

Fill out and Keep this Section for Your Own Records

Graphtec America Product Name _____ Serial Number _____
Date Purchased _____ Purchased From _____
Warranty Registration submitted on: (date) _____

REGISTER YOUR GRAPHTEC CUTTING PLOTTER **ONLINE** at www.graphtecamerica.com



Graphtec Service Programs Frequently Asked Questions

1. Which is the better option, buying the annual **Service Choice Program** or buying the 5 year **On-Site Service Program** at time of product purchase?
 - Buying the On-Site Service Program is the better option:
 - Ease of Service
 - Rather than shipping your product to a service center, a trained technician will visit your shop to make the repair.
 - More Cost Effective
 - FC8000-100 Example:
 - Standard Warranty with registration = 3 years
 - Buy an annual **Service Choice Program** for the last two years: 2 x \$950 = \$1900
 - Buy a 5 year **On-Site Service Program**: \$1400
 - Cost Savings = \$500
 - Similar savings exist for all other annual **On-Site Service Programs**.
2. What regions do annual **Service Choice Programs** cover?
 - Contiguous US and Canada, excluding Hawaii, Montana, New York
3. Why doesn't the annual **Service Choice Program** cover Hawaii, Montana and New York?
 - These states have complicated laws covering Service Programs and Graphtec is investigating the requirements to be able to offer Service Programs in these states.
4. How is shipping handled during the annual **Service Choice Program**?
 - Shipping of the defective covered equipment is handled in the same manner as during the standard warranty period. The customer ships the covered product to Graphtec or an authorized service center and Graphtec pays for return shipping to the customer site.
5. What regions do the **On-Site Service Programs** cover?
 - Contiguous US and Canada — excluding Hawaii, Montana, New York and Alaska
6. For the **On-Site Service Program**, how quickly will a technician visit a customer site?
 - A technician will be at the customer site within 72 business hours of the service call; however, every reasonable effort will be made to lessen the wait time. If a technician cannot be dispatched within 72 business hours, a replacement cutter will be shipped instead. Graphtec will cover the cost of shipping the replacement cutter to the customer and the return of the defective cutter to Graphtec.
7. When can a customer buy an annual **Service Choice Program**?
 - An annual **Service Choice Program** can be purchased anytime during the standard warranty period or during a current extended service program.

8. When must a customer buy an **On-Site Service Program**?
- An **On-Site Service Program** must be purchased within 30 days of the cutter's invoice date.
9. What products are covered by Graphtec On-Site and annual Service Choice Programs?
- CE5000 cutter series
 - FC8000 cutter series
 - FC2250 cutter series
 - FC4200 cutter series
10. How will a customer know they have purchased an authorized Graphtec service program?
- A Certificate will be mailed to the customer with a signed Graphtec Service Certificate and Certificate Number.
 - A Service Program sticker with program information and contact details will be included in the service package. The sticker should be placed on the covered product.
11. What information is on the Certificate?
- The Certificate will include the following information:
 - Certificate Number
 - Company Information
 - Covered Product and Serial Number
 - Coverage Period
 - Program Coverage
 - Service Program with annual **Service Choice**
 - Service Program with **On-Site Service**
 - Authorized Graphtec Service Program signature
 - Terms and conditions
12. Are either Service Programs transferable?
- Yes the Service Programs are transferable when a business is sold.
13. Are the Service Programs refundable?
- Service program contracts are refundable within 20 days of purchase.
14. What is the **Standard Warranty Coverage** for current Graphtec Cutters?
- CE5000 Series -1 year parts and labor, 2nd year upon product registration
 - FC8000 Series -2 year parts and labor, 3rd year upon product registration
 - FC4200 Series -1 year parts and labor, 2nd year upon product registration
 - FC2250 Series -1 year parts and labor, 2nd year upon product registration
- Note: The cutter must be registered to get the additional 2nd or 3rd year of warranty coverage.**



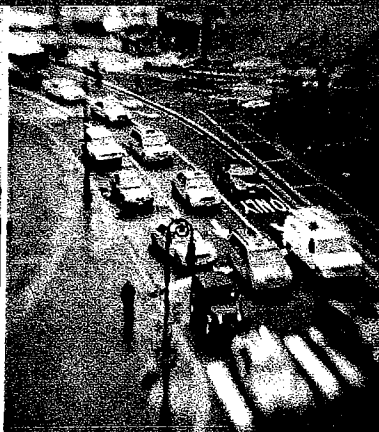
Flexi



SAI
www.Sai.com.br



**Software to master your
traffic sign design,
sign making & graphics!**



TAPCO TIPS™ Flexi Traffic Integrated Production System

TAPCO TIPS™ Flexi Traffic Integrated Production System

TAPCO and Flexi teamed up to create the industry standard in traffic sign-making software, with integrated, user-friendly technology. You'll appreciate its unparalleled features and functionality, ease of use, and its fast learning curve. TAPCO has supplemented the software with features designed specifically for the traffic industry. We'll help you choose the version that best fits your sign-making needs.

TAPCO TIPS Traffic Signs and Symbols CD

TIPS CD is a complete library of the Standard Highway Signs Manual, as specified by the Federal Highway Administration's (FHWA) Manual on Uniform Traffic Control Devices (MUTCD). This complete library includes over 2000 signs, symbols, borders, arrows and pavement markings, available at your fingertips for you to manufacture your own signs. Simply select any pre-designed sign or graphic from the library. You can also modify any legend to suit your situations, or create your own wording.

The CD also includes the most recent Standard Highway Alphabets, both uppercase and lowercase: B, C, D, E, E Mod and F as specified by the Standard Highway Signs Manual. TIPS also supports Clearview™ fonts, for guide signs and other MUTCD-approved applications.

Complete Set Up & Training Available

GSA Contract Holder
FSS Contract: GS-07F-8024R
GS-07F-7234U

TAPCO TIPS & FAMILY OF FLEXI SOFTWARE

TAPCO TIPS™

BENEFITS

Everything you need to go from Design to Finished Signs & Graphics!

- › Easy-to-use, state of the art systems to help you master traffic sign design, sign-making & graphics
- › TAPCO is the only traffic sign manufacturer to offer this total comprehensive system

FEATURES

Our two most popular versions are TAPCO TIPS Expert & TAPCO TIPS SignPro

TAPCO PRO

Total solution for all sign making, from design to large format print

RECOMMENDED SYSTEM REQUIREMENTS

- › Intel Pentium IV or better
- › Windows XP® & Vista® 1 GB RAM
- › OS Windows XP® and the 32 bit release of WINDOWS VISTA®. Windows 2000®

- Lightning-Fast, easy-to-use, software to master your traffic sign design, sign-making & graphics
- Industry standard in traffic sign-making software, with integrated, user-friendly technology
- Unparalleled features and functionality
- Choose the version that best fits your sign-making needs, with the option to upgrade later
- Updates and support for the Flexi family
- Update from many programs, including CasMate, Scanvec Amiable, GDC, SignPerfect, Design-it & the **NEW Flexi 10!**

Flexi 10



	FlexiSIGN-PRO	FlexiEXPERT	FlexiSIGN	FlexiLETTER	FlexiDESIGNER
DesignCentral interactive window 1	✓	✓	✓	✓	✓
DesignEditor interactive window 2	✓	✓	✓	✓	✓
Fill/stroke interactive window 3	✓	✓	✓	✓	✓
Workspace profiles 4	✓	✓	✓	✓	✓
Import & export standard file formats 5	✓	✓	✓	✓	✓
SO diffusion 6	✓	PlusPRINT	PlusPRINT		
Ink estimation 7	NEW	PlusPRINT	PlusPRINT		
True shape nesting 8	✓	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
Send to EnRoute 9	✓	✓	✓	✓	✓
TrueType & Type 1 font support 10	✓	✓	✓	✓	✓
Autotrace vectorization 11	✓	✓	✓		✓
ColorTrace vectorization 12	✓	✓			✓
The "bad wrap" support 13	NEW				
Customizable split lines 14	IMPROVED	IMPROVED	IMPROVED	IMPROVED	IMPROVED
Job estimation with estimation editor 15	✓	✓			✓
Templates with template editor 16	✓	✓			✓
Individual nesting per vinyl color 17	NEW	NEW	NEW	NEW	NEW
Graphic/text styles 18	✓	✓	✓		
Gradients, spot color, RGB, CMYK 19	✓	✓	✓		✓
Smooth shadows 20	NEW	NEW	NEW	NEW	NEW
Underbase / finisher 21	✓				✓
Adobe® plug in filter support 22	✓				✓
Smooth screen display 23	✓	✓	✓	✓	✓
Mask / unmask 24	✓	✓	✓	✓	✓
ICC profile creation 25	✓				
Utilize 3rd party output profiles 26	✓	PlusPRINT	PlusPRINT		
Select by attribute 27	✓	✓	✓	✓	✓
Desktop printing output 28	✓	✓	✓	✓	✓
Cutting output 29	✓	✓	✓	✓	✓
Adobe® PostScript® 330	✓	PlusPRINT	PlusPRINT		
PlusPRINT 31		OPTIONAL	OPTIONAL		
Nest contour jobs in production manager	NEW	OPTIONAL	OPTIONAL		

All specifications subject to change without notice.

Traffic & Parking Control Co., Inc.
 5100 W. Brown Deer Road, Brown Deer, WI 53223
 P 800.236.0112 | www.tapconet.com | F 800.444.0331

Boone County Purchasing



Melinda Bobbitt, CPPB
Director

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

May 25, 2011

TAPCO Inc.
Attn: Katie Knapp
5100 W. Brown Deer Rd.
Brown Deer, WI 53223

E-mail: KatieK@tapconet.com

RE: Clarification / Best & Final Offer #1 to 15-10MAY11 – *Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings*

Dear Ms. Knapp:

In accordance with section 5.1.2. of RFP number 15-10MAY11 – *Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings*, this letter shall constitute an official request by the County of Boone - Missouri to enter into competitive negotiations with TAPCO Inc.

The attached Clarification / Best and Final Offer Form(s) include any changes being made to the RFP as a result of this BAFO request. The Best and Final Offer Form must be completed, signed by an authorized representative of your organization, and returned with your detailed Clarification / Best and Final Offer response.

As a result of this request for Clarification / Best and Final Offer #1, you may now modify the pricing of your proposal and/or may change, add information, and/or modify any part of your proposal. Please understand that your response to this BAFO request may be your final opportunity to ensure that (1) all mandatory requirements of the RFP have been met, (2) all RFP requirements are adequately described since all areas of the proposal are subject to evaluation, and (3) this is your best offer, including a reduction or other changes to pricing.

You are requested to respond to this BAFO by **2:00 p.m. June 1, 2011** by U.S. mail or e-mail to mbobbitt@boonecountymo.org.

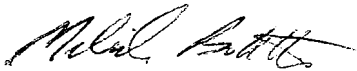
You are reminded that pursuant to Section 610.021 RSMo, proposal documents including any best and final offer documents are considered closed records and shall not be divulged in any manner until after a contract is executed or all proposals are rejected. Furthermore, you and your agents (including subcontractors, employees, consultants, or anyone else acting on their behalf) must direct all questions or comments regarding the RFP, the evaluation, etc., to the buyer of record. Neither you nor your agents may contact any other County employee or evaluation committee member regarding any of these matters during the negotiation and evaluation process.

Inappropriate contacts or release of information about your proposal response or BAFO are grounds for suspension and/or exclusion from specific procurements.

When the review committee has completed their evaluation, each Offeror will be notified of the committee's award recommendation.

If you have any questions regarding this BAFO request, please call (573) 886-4391 or e-mail Mbobbitt@boonecountymmo.org. I sincerely appreciate your efforts in working with Boone County - Missouri to ensure a thorough evaluation of your proposal.

Sincerely,

A handwritten signature in black ink, appearing to read "Melinda Bobbitt".

Melinda Bobbitt, CPPB
Director of Purchasing

cc: Evaluation Team
Proposal File

Attachments: Clarification / Best and Final Offer (BAFO) Form #1

BOONE COUNTY - MISSOURI

PROPOSAL NUMBER AND DESCRIPTION: 15-10MAY11 – Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings

CLARIFICATION FORM #1

This Clarification / BAFO is issued in accordance with the Instructions to Offeror and is hereby incorporated into and made a part of the Request for Proposal Documents.

Offeror is reminded that receipt of this Clarification / BAFO must be acknowledged and submitted on or before **2:00 p.m. June 1, 2011** by U.S. mail or E-mail.

I. CLARIFICATION

1. Please provide a copy of your 5-Year On-Site Service Program that you proposed in your RFP response.
2. Is Flexi Expert the same software as the TAPCO Tips – 2011 MUTCD Library that you proposed in your RFP response? If not, clearly explain the difference in the software and provide pricing for both.
3. Provide clear detail for what is provided in the three (3) year bullet proof warranty.
4. Please provide the proof of enrollment page that should have been attached to the Work Authorization Certification that was returned with your RFP response.
5. The County desires a cut file to produce the County seal. Would you create this file for the County free of charge if awarded this contract?
6. The County is leaning towards the FC-8000, but could you also please provide a price for the CE-5000?

II. BEST AND FINAL OFFER #1

In compliance with this BAFO request, the Offeror agrees to furnish the services, equipment, supplies requested and proposed and certifies he/she has read, understands, and agrees to all terms, conditions, and requirements of the RFP and this BAFO request and is authorized to contract on behalf of the firm. **Note:** This form must be signed. All signatures must be original and not photocopies.

Company Name: _____

Address: _____

Telephone: _____ Fax: _____

Federal Tax ID (or Social Security #): _____

Print Name: _____ Title: _____

Signature: _____ Date: _____

E-mail: _____

All costs associated with the required service shall be included in the pricing proposal.

5.1. The County has a concern with our budget constraints and the Offeror's proposed price. With that in mind, please provide a response to the following questions:

5.1.1. If TAPCO receives the contract award for Option B: Graphtec TAPCO Prismatic FC8000-100, could TAPCO include any start-up supplies with this equipment? Please list which supplies you could supply such as start-up blade, trim table, roller rack, cutting mat and/or any other additional start-up supplies:

5.1.2. If TAPCO receives the contract award for Option B: Graphtec TAPCO Prismatic FC8000-100, at what cost could you include a hand squeeze roll applicator 36" with an air cylinder lift kit (press table)? \$ _____

5.1.3. Please provide a best and final offer for the following:

Option B: Graphtec TAPCO Prismatic FC8000-100 \$ _____

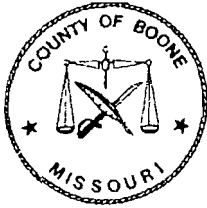
Training and Set-up provided to County for one (1) Day \$ _____

Training: additional hourly cost if more than one day required: \$ _____

Software:

Make, model and number: _____

Cost: \$ _____



BOONE COUNTY, MISSOURI
Request for Bid #: 15-10MAY11 – Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings

ADDENDUM #1 - Issued May 3, 2011

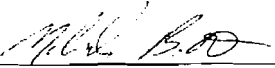
This addendum is issued in accordance with the Introduction and General Conditions of Bidding in the Request for Bid and is hereby incorporated into and made a part of the Request for Bid Documents. Bidders are reminded that receipt of this addendum **should** be acknowledged and submitted with Bidder's *Response Form*.

Specifications for the above noted Request for Bid and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect:

The County received the following question and is providing a response below:

1) Question: Is this proposal for a printer and cutter or a cutter unit only?

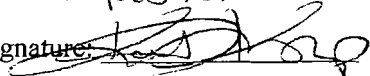
Response: The Boone County Public Works department's sign shop will be using it as a cutter only.

By: 
Melinda Bobbitt, CPPB
Director of Purchasing

OFFEROR has examined copy of Addendum #1 to Request for Bid # 15-10MAY11 – **Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings** receipt of which is hereby acknowledged:

Company Name: TAPCO Inc.
Address: 5100 W Brown Deer Rd
Brown Deer WI 53223

Phone Number: 912-649-5227 Fax Number: 912-421-4452
E-mail address: katiek@tapconet.com

Authorized Representative Signature:  Date: 5/9/11

Authorized Representative Printed Name: Katie Knapp



5100 W. Brown Deer Rd. Brown Deer, WI 53223
P 877.827.2652 F 800.444.0331
www.tapconet.com/digital | joanne@tapconet.com

1-31-2011



digital
SIGN MAKING

TAPCO TRAFFIC SYSTEM 2011

What you need to make the best out of your training

This is a general guideline of the 3M Material you will need to have a successful training. The sizes of materials will vary due to your specific application.

****Reflective EGP, DG³ or HIP:** In applicable colors, to best fit your needs. White, Fluorescent Yellow Green, Yellow and Orange Reflective. You don't need to purchase more than white for any sign with a white background or lettering. You can use ec film overlay for stop, street, parking, handicap, etc.

24" material for 6" or 9" flat panel or extruded blades for street or road name signs (once you are good @ making signs you may consider 6" or 9" reflective). This is a good size to start with. Reflective size can be established after you figure out "what is the largest sign you will make on a regular basis"?

****EC Film:** Green, Blue, Red, Black, Brown

We suggest 24" for initial training (once you are good @ making signs you may consider sizes to best fit your needs). Colors are specific to your application but for training consider green, red and black.

****Clear Transfer tape**

Additionally you should consider applicators, safety rulers, grid line cutting mats, material racks, scissors & weeding tool and soapy water.

**** Consider the sizes of your aluminum before deciding on material widths.** We suggest that you lay out all prismatic signs in the same direction on the material. We can sell you a 48" roll of transfer tape and custom cut to your application.

Hope this is of assistance? I don't think I forgot anything. Please call me with questions or if you need clarification. Send me your list after you look this over.

Joanne Conrad
Joanne Conrad

TAPCO Digital Division Manager



Phone: 877-827-2652 Cell: 414-406-5247 Fax: 904-217-4013
<mailto:joanne@tapconet.com> www.tapconet.com
GSA Contact# GS-07F-5924R

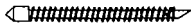








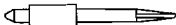
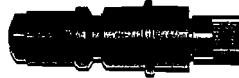



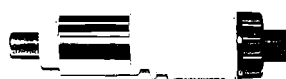
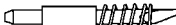



Minimum Computer Specs for TAPCO TIPS Traffic System

Software	Flexi Version 10
Operating System	XP, VISTA, Windows7 32 or 64 bit
RAM	1GB or Higher (4 GB suggested for Vista, Windows 7)
Working Disk Space	4+GB
Video	1024x768 res 24bit color
Other	DVD drive
	Available USB port for key
	Broadband Internet connection recommended
	Available port connection for each output device



Blade Application and Features

Individual Cutter Blades have a variety of features. Select the optimal Cutter Blade to suit the medium (vinyl, card, rubber, etc.) to be cut.

Blade part no. and Type	Diameter	Plunger (holder) part no.		Applications and features
		Current Models	Older Models (e.g. FC5100)	
CB09UA 	0.9 mm	PHP32-CB09N-HS 	PHP31-CB09-HS 	Standard Blade for cutting Color Adhesive media (standard vinyl). Suitable for cutting media up to 0.25mm thick. Max cutting distance of approximately 4000 meters. (CE5000, FC8000, FC2250, FC4200, FC4210)
CB15U 	1.5 mm	PHP32-CB15N-HS 	PHP31-CB15-HS 	For cutting media which is too thick for the CB09UA Blade. Suitable for cutting media from 0.25mm to 0.5mm thick. (CE5000, FC8000, FC2250, FC4200, FC4210)
CB15UA 	1.5 mm	PHP32-CB15N-HS 	PHP31-CB15-HS 	For cutting High Intensity Reflective media. (CE5000, FC8000, FC2250, FC4200, FC4210)
CB15UB 	1.5 mm	PHP32-CB15N-HS 	PHP31-CB15-HS 	For cutting small characters on Mono-Vinyl Chloride media. Suitable for cutting Small Size Characters that are less than 10mm. (CE5000, FC8000, FC2250, FC4200, FC4210)
CB15U-K30 	1.5 mm	PHP32-CB15N-HS 	PHP31-CB15-HS 	For thick media. The sharply angled point provides a longer cutting edge. Suitable for cutting material from 0.5mm to 1.5mm thick. (CE5000, FC8000, FC2250, FC4200, FC4210)
CB15U-K20-SP 	1.5 mm	PHP31-CB15B-HS 		For cutting Sandblast Rubber up to 2.5mm thick. (FC8000, FC2250)
CB30UC 	3.0 mm	PHP34-CB30-HS 		For cutting Corrugated Paper up to E flute or Chip Board up to 2.0mm thick. (FC2250)



To avoid bodily injury, handle cutter blades with care.

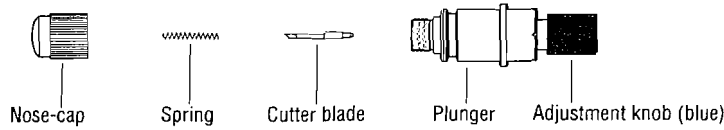
Cutting Blade & Holder Nomenclature

CAUTION

HANDLE CUTTING BLADES WITH CARE!

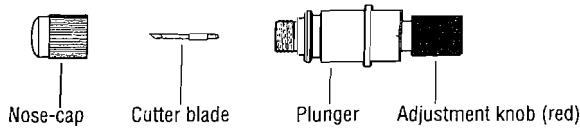
PHP32-CB09N

For 0.9mm diameter blades



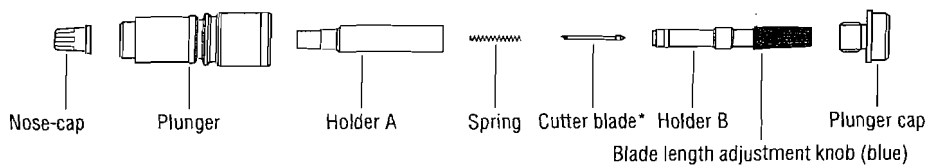
PHP32-CB15N

For 1.5mm diameter blades



PHP31-CB09-HS

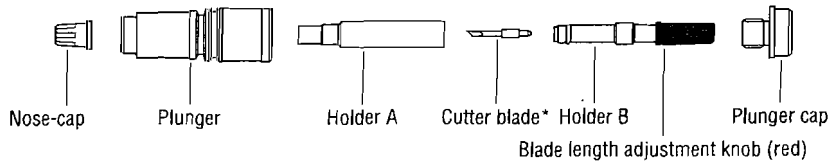
For 0.9mm diameter blades



* The CB09UA supersteel blade is shown in the figure above.

PHP31-CB15-HS

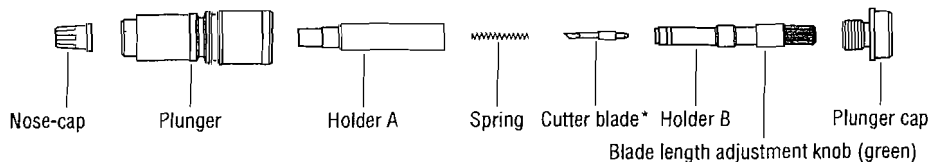
For 1.5mm diameter blades



* The CB15U supersteel blade is shown in the figure above.

PHP31-CB15B-HS

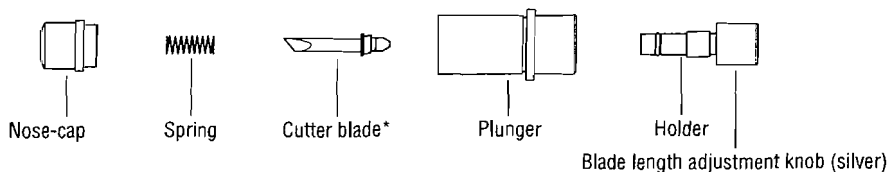
For 1.5mm diameter blades fitted with a spring



* The CB15U-SP supersteel blade is shown in the figure above.

PHP34-CB30-HS

For 3.0mm diameter blades fitted with a spring



* The CB30UC supersteel blade is shown in the figure above.

The industry standard prismatic sheeting cutter!



GRAPHTEC

FC8000 Prismatic high performance cutting plotters

These heavy-duty roll-feed cutting plotters are factory modified to TAPCO specifications to cut even the most difficult prismatic media, including 3M™ High Intensity Prismatic™, Diamond Grade™ VIP, as well as DG3 in some colors, Avery T7500 Prismatic™ and any other prismatic or beaded reflective sheeting. They also process many other media types, including cast/calendared vinyl, window tint, paint protection, PET film, EC film, laminate film, vinyl banner, Amberlith™, Rubylith™, paper, decals, labels, flex, flock, twill and sandblast mask.

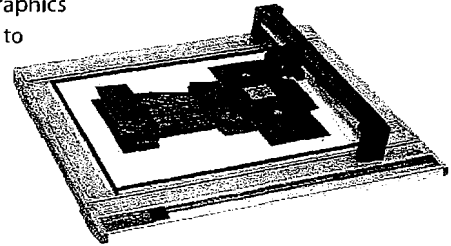
- **Dual configuration function:** Two different users can independently set and save eight settings for customized jobs on a single 8000 cutter
- **Cutting plotter controller software utility enables remote functions:** Ability to obtain from cutter and make adjustments to plotter setting, Save your tool conditions & information and share with other users
- **USB 2.0, RS-232 Serial and new optional ethernet interface** allows for 1 PC to run multiple Graphtec FC8000s
- **Next generation ARMS (Auto Registration Mark Sensor) system:** Adjust sensitivity for registration mark detection on media & colors optical sensor for auto alignment

24" FC8000-60 cutting plotter	2288-00062	\$3,695
30" FC8000-75 cutting plotter	2288-00030	\$4,695
42" FC8000-100 cutting plotter	2288-00031	\$5,795
54" FC8000-1300 cutting plotter	2288-00033	\$6,895
64" FC8000-160 cutting plotter	2288-00036	\$7,895

GRAPHTEC

Compact flatbed cutting plotter with standard RMS
Tabletop intermediate-format flatbed cutting plotter.

- Standard RMS (registration mark sensor) for contour cutting of pre-printed graphics
- Cutting force up to 600 grams
- Create sample packaging from F/G grade microflute and paperboard
- 2-tool holder for cutting and creasing
- Effective cutting area of up to 33.8" x 23.6"
- Max cutting speed of up to 23.6" per second



FC4210-60 compact flatbed with standard RMS

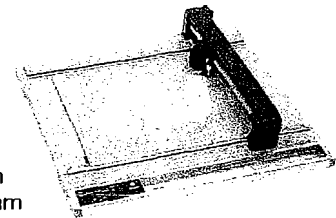
101188

\$9,999

GRAPHTEC

Flatbed cutting plotter

The ideal table/bench-top cutting plotter for high-precision and medium-heavy material jobs and is suitable for cutting intricate designs on vinyl, photo-masking films, foam material, cardboard, oil board, and sandblast resist rubber.



- Pen carriage holds a plotting pen as well as a cutter 600 gf cutting force makes easy work of thick, hard materials
- **Essential tool for design & production:** Packaging mock-ups: chip board, cardboard, sandblast templates, monument, glass, stone, labels, decals, magnetics & thermal transfer, CAD shoe & apparel patterns, electronic prototyping and stencils

A1 Size FC4200-60 flatbed cutting plotter

101189

\$9,175



Graphtec Service Programs Frequently Asked Questions

1. Which is the better option, buying the annual **Service Choice Program** or buying the 5 year **On-Site Service Program** at time of product purchase?
 - o Buying the On-Site Service Program is the better option:
 - Ease of Service
 - Rather than shipping your product to a service center, a trained technician will visit your shop to make the repair.
 - More Cost Effective
 - FC8000-100 Example:
 - Standard Warranty with registration = 3 years
 - Buy an annual **Service Choice Program** for the last two years: 2 x \$950 = \$1900
 - Buy a 5 year **On-Site Service Program**: \$1400
 - Cost Savings = \$500
 - Similar savings exist for all other annual **On-Site Service Programs**.
2. What regions do annual **Service Choice Programs** cover?
 - o Contiguous US and Canada, excluding Hawaii, Montana, New York
3. Why doesn't the annual **Service Choice Program** cover Hawaii, Montana and New York?
 - o These states have complicated laws covering Service Programs and Graphtec is investigating the requirements to be able to offer Service Programs in these states.
4. How is shipping handled during the annual **Service Choice Program**?
 - o Shipping of the defective covered equipment is handled in the same manner as during the standard warranty period. The customer ships the covered product to Graphtec or an authorized service center and Graphtec pays for return shipping to the customer site.
5. What regions do the **On-Site Service Programs** cover?
 - o Contiguous US and Canada — excluding Hawaii, Montana, New York and Alaska
6. For the **On-Site Service Program**, how quickly will a technician visit a customer site?
 - o A technician will be at the customer site within 72 business hours of the service call; however, every reasonable effort will be made to lessen the wait time. If a technician cannot be dispatched within 72 business hours, a replacement cutter will be shipped instead. Graphtec will cover the cost of shipping the replacement cutter to the customer and the return of the defective cutter to Graphtec.
7. When can a customer buy an annual **Service Choice Program**?
 - o An annual **Service Choice Program** can be purchased anytime during the standard warranty period or during a current extended service program.

8. When must a customer buy an **On-Site Service Program**?
- o An **On-Site Service Program** must be purchased within 30 days of the cutter's invoice date.
9. What products are covered by Graphtec On-Site and annual Service Choice Programs?
- o CE5000 cutter series
 - o FC8000 cutter series
 - o FC2250 cutter series
 - o FC4200 cutter series
10. How will a customer know they have purchased an authorized Graphtec service program?
- o A Certificate will be mailed to the customer with a signed Graphtec Service Certificate and Certificate Number.
 - o A Service Program sticker with program information and contact details will be included in the service package. The sticker should be placed on the covered product.
11. What information is on the Certificate?
- o The Certificate will include the following information:
 - Certificate Number
 - Company Information
 - Covered Product and Serial Number
 - Coverage Period
 - Program Coverage
 - Service Program with annual **Service Choice**
 - Service Program with **On-Site Service**
 - Authorized Graphtec Service Program signature
 - Terms and conditions
12. Are either Service Programs transferable?
- o Yes the Service Programs are transferable when a business is sold.
13. Are the Service Programs refundable?
- o Service program contracts are refundable within 20 days of purchase.
14. What is the **Standard Warranty Coverage** for current Graphtec Cutters?
- o CE5000 Series -1 year parts and labor, 2nd year upon product registration
 - o FC8000 Series -2 year parts and labor, 3rd year upon product registration
 - o FC4200 Series -1 year parts and labor, 2nd year upon product registration
 - o FC2250 Series -1 year parts and labor, 2nd year upon product registration
- Note: The cutter must be registered to get the additional 2nd or 3rd year of warranty coverage.**



6. Response/Pricing Page

In compliance with this Request for Proposal and subject to all the conditions thereof, the Offeror agrees to furnish the services/equipment/supplies requested and proposed and certifies he/she has read, understands, and agrees to all terms, conditions, and requirements of this proposal and is authorized to contract on behalf of the Offeror named below. (Note: This form must be signed. All signatures must be original).

Company Name: TAPCO Inc.

Address: 5100 W Brawn Deer Rd.
Brawn Deer, WI 53223

Telephone: 262-649-5227 Fax: 262-421-4457

Federal Tax ID (or Social Security #): _____

Print Name: Katie Knapp Title: Sales Representative

Signature: [Handwritten Signature] Date: 5/6/11

E-Mail Address: KatieK@tapconet.com

Pricing – The County is providing this Response Form for pricing to be detailed. If this Response Form doesn't capture all costs, Offeror shall attach a listing of all costs. Costs shall include cost of equipment, add-on features cost, software cost, training cost, labor, a minimum of three years of renewal equipment blade replacement and/or equipment maintenance broken out per year, warranty and any other costs to this page and place. Fee proposal shall include full itemized pricing information. As appropriate, items should include professional fees, materials, out of pocket expenses, sub-consultant fees and any other costs anticipated by the Offeror to satisfy the purpose of this Request for Proposal.

6.1. Pricing

Unit Price

6.1.1. Cutter/Plotter

6.1.1.1. Option A: Accepts a maximum material of 28-36" wide with a maximum cutting width of 23.7-29"; Friction Feed \$ 4295.00

6.1.1.2. Option B: Accepts a maximum material of 48" wide with a maximum cutting width of 39"; Friction Feed. \$ 5295.00

6.1.1.1.3. Make, Model and Number of Cutter/Plotter: Graphtec TAPCO Prismatic FC 8000 75P E FC 8000-100

6.1.2. Training and Set-up provided to County for one (1) day: \$ 1500.00

6.1.3. Training: additional hourly cost if more than one day required: \$ 100.00/hour

6.1.4. Blades and other parts Replacement: Percent Discount from List: 0 %

- 6.1.4. **Software:** \$ 2495.00
 6.1.4.1.1. Make, Model and Number of software: TAPCO Tips - 2011
MUTCD Library
 6.1.5. **Full Service Maintenance:** Offeror's proposal response shall state if a maintenance/service contract is available and clearly describe the service contract.

Service contract through 12/31/11:	\$ <u>0</u>
Service contract for the period 1/1/12 - 12/31/12	\$ <u>950.00</u>
Service contract for the period 1/1/13 - 12/31/13	\$ <u>950.00</u>

6.1.7. State nearest service location: Maryland Heights, MO

6.1.8. Describe warranty on equipment and labor:
Three (3) year bullet proof

6.1.9. List any deviations to the original specifications:
TAPCO Tips Flexi Software

6.1.10. Equipment/software shall be delivered and installed ^{less than} 30 days after receipt of Purchase Order and Notice to Proceed.

6.1.11. Training shall be provided to Boone County staff within ^{less than} 30 days of installation.

6.1.12. State date that pricing is firm through for the equipment proposed in your proposal response: 180 days

6.1.13. Will you honor the submitted prices for purchase by other entities in Boone County who participate in cooperative purchasing with Boone County, Missouri? Yes No

6.1.14. **Provide a contact person** who will be responsible for coordinating the efforts and personnel of all parties involved in the response, to include, but not be limited to, oral presentations, demonstrations, site visits and responses to request for clarification, if any. Provide the following:

- Name:**
- Organization:**
- Address:**
- E-mail:**
- Phone Number:**
- Fax:**

Company ID Number: 149888

THE E-VERIFY PROGRAM FOR EMPLOYMENT VERIFICATION

MEMORANDUM OF UNDERSTANDING

ARTICLE I

PURPOSE AND AUTHORITY

This Memorandum of Understanding (MOU) sets forth the points of agreement between the Social Security Administration (SSA), the Department of Homeland Security (DHS) and **TRAFFIC & PARKING CONTROL CO, INC** (Employer) regarding the Employer's participation in the Employment Eligibility Verification Program (E-Verify). E-Verify is a program in which the employment eligibility of all newly hired employees will be confirmed after the Employment Eligibility Verification Form (Form I-9) has been completed.

Authority for the E-Verify program is found in Title IV, Subtitle A, of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (IIRIRA), Pub. L. 104-208, 110 Stat. 3009, as amended (8 U.S.C. § 1324a note).

ARTICLE II

FUNCTIONS TO BE PERFORMED

A. RESPONSIBILITIES OF THE SSA

1. Upon completion of the Form I-9 by the employee and the Employer, and provided the Employer complies with the requirements of this MOU, SSA agrees to provide the Employer with available information that allows the Employer to confirm the accuracy of Social Security Numbers provided by all newly hired employees and the employment authorization of U.S. citizens.
2. The SSA agrees to provide to the Employer appropriate assistance with operational problems that may arise during the Employer's participation in the E-Verify program. The SSA agrees to provide the Employer with names, titles, addresses, and telephone numbers of SSA representatives to be contacted during the E-Verify process.
3. The SSA agrees to safeguard the information provided by the Employer through the E-Verify program procedures, and to limit access to such information, as is appropriate by law, to individuals responsible for the verification of Social Security Numbers and for evaluation of the E-Verify program or such other persons or entities who may be authorized by the SSA as governed by the Privacy Act (5 U.S.C. § 552a), the Social Security Act (42 U.S.C. 1306(a)), and SSA regulations (20 CFR Part 401).
4. SSA agrees to establish a means of automated verification that is designed (in conjunction with DHS's automated system if necessary) to provide confirmation or tentative nonconfirmation of U.S. citizens' employment eligibility and accuracy of SSA records for both citizens and aliens within 3 Federal Government work days of the initial inquiry.

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5. SSA agrees to establish a means of secondary verification (including updating SSA records as may be necessary) for employees who contest SSA tentative nonconfirmations that is designed to provide final confirmation or nonconfirmation of U.S. citizens' employment eligibility and accuracy of SSA records for both citizens and aliens within 10 Federal Government work days of the date of referral to SSA, unless SSA determines that more than 10 days may be necessary. In such cases, SSA will provide additional verification instructions.

B. RESPONSIBILITIES OF THE DEPARTMENT OF HOMELAND SECURITY

1. Upon completion of the Form I-9 by the employee and the Employer and after SSA verifies the accuracy of SSA records for aliens through E-Verify, DHS agrees to provide the Employer access to selected data from DHS's database to enable the Employer to conduct:

- Automated verification checks on newly hired alien employees by electronic means, and
- Photo verification checks (when available) on newly hired alien employees.

2. DHS agrees to provide to the Employer appropriate assistance with operational problems that may arise during the Employer's participation in the E-Verify program. DHS agrees to provide the Employer names, titles, addresses, and telephone numbers of DHS representatives to be contacted during the E-Verify process.

3. DHS agrees to provide to the Employer a manual (the E-Verify Manual) containing instructions on E-Verify policies, procedures and requirements for both SSA and DHS, including restrictions on the use of E-Verify.. DHS agrees to provide training materials on E-Verify.

4. DHS agrees to provide to the Employer a notice, which indicates the Employer's participation in the E-Verify program. DHS also agrees to provide to the Employer anti-discrimination notices issued by the Office of Special Counsel for Immigration-Related Unfair Employment Practices (OSC), Civil Rights Division, and U.S. Department of Justice.

5. DHS agrees to issue the Employer a user identification number and password that permits the Employer to verify information provided by alien employees with DHS's database.

6. DHS agrees to safeguard the information provided to DHS by the Employer, and to limit access to such information to individuals responsible for the verification of alien employment eligibility and for evaluation of the E-Verify program, or to such other persons or entities as may be authorized by applicable law. Information will be used only to verify the accuracy of Social Security Numbers and employment eligibility, to enforce the Immigration and Nationality Act and federal criminal laws, and to ensure accurate wage reports to the SSA.

7. DHS agrees to establish a means of automated verification that is designed (in conjunction with SSA verification procedures) to provide confirmation or tentative nonconfirmation of employees' employment eligibility within 3 Federal Government work days of the initial inquiry.

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8. DHS agrees to establish a means of secondary verification (including updating DHS records as may be necessary) for employees who contest DHS tentative nonconfirmations and photo non-match tentative nonconfirmations that is designed to provide final confirmation or nonconfirmation of the employees' employment eligibility within 10 Federal Government work days of the date of referral to DHS, unless DHS determines that more than 10 days may be necessary. In such cases, DHS will provide additional verification instructions.

C. RESPONSIBILITIES OF THE EMPLOYER

1. The Employer agrees to display the notices supplied by DHS in a prominent place that is clearly visible to prospective employees.
2. The Employer agrees to provide to the SSA and DHS the names, titles, addresses, and telephone numbers of the Employer representatives to be contacted regarding E-Verify.
3. The Employer agrees to become familiar with and comply with the E-Verify Manual.
4. The Employer agrees that any Employer Representative who will perform employment verification queries will complete the E-Verify Tutorial before that individual initiates any queries.
 - A. The employer agrees that all employer representatives will take the refresher tutorials initiated by the E-Verify program as a condition of continued use of E-Verify.
 - B. Failure to complete a refresher tutorial will prevent the employer from continued use of the program.
5. The Employer agrees to comply with established Form I-9 procedures, with two exceptions:
 - If an employee presents a "List B" identity document, the Employer agrees to only accept "List B" documents that contain a photo. (List B documents identified in 8 C.F.R. § 274a.2 (b) (1) (B)) can be presented during the Form I-9 process to establish identity).
 - If an employee presents a DHS Form I-551 (Permanent Resident Card) or Form I-766 (Employment Authorization Document) to complete the Form I-9, the Employer agrees to make a photocopy of the document and to retain the photocopy with the employee's Form I-9. The employer will use the photocopy to verify the photo and to assist the Department with its review of photo non-matches that are contested by employees. Note that employees retain the right to present any List A, or List B and List C, documentation to complete the Form I-9. DHS may in the future designate other documents that activate the photo screening tool.
6. The Employer understands that participation in E-Verify does not exempt the Employer from the responsibility to complete, retain, and make available for inspection Forms I-9 that relate to its employees, or from other requirements of applicable regulations or laws, except for the following modified requirements applicable by reason of the Employer's participation in E-Verify: (1) identity documents must have photos, as described in paragraph 5 above; (2) a

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rebuttable presumption is established that the Employer has not violated section 274A(a)(1)(A) of the Immigration and Nationality Act (INA) with respect to the hiring of any individual if it obtains confirmation of the identity and employment eligibility of the individual in compliance with the terms and conditions of E-Verify ; (3) the Employer must notify DHS if it continues to employ any employee after receiving a final nonconfirmation, and is subject to a civil money penalty between \$500 and \$1,000 for each failure to notify DHS of continued employment following a final nonconfirmation; (4) the Employer is subject to a rebuttable presumption that it has knowingly employed an unauthorized alien in violation of section 274A(a)(1)(A) if the Employer continues to employ any employee after receiving a final nonconfirmation; and (5) no person or entity participating in E-Verify is civilly or criminally liable under any law for any action taken in good faith on information provided through the confirmation system. DHS reserves the right to conduct Form I-9 compliance inspections during the course of E-Verify, as well as to conduct any other enforcement activity authorized by law.

7. The Employer agrees to initiate E-Verify verification procedures within 3 Employer business days after each employee has been hired (but after both sections 1 and 2 of the Form I-9 have been completed), and to complete as many (but only as many) steps of the E-Verify process as are necessary according to the E-Verify Manual. The Employer is prohibited from initiating verification procedures before the employee has been hired and the Form I-9 completed. If the automated system to be queried is temporarily unavailable, the 3-day time period is extended until it is again operational in order to accommodate the Employer's attempting, in good faith, to make inquiries during the period of unavailability. In all cases, the Employer must use the SSA verification procedures first, and use DHS verification procedures and photo screening tool only after the the SSA verification response has been given.

8. The Employer agrees not to use E-Verify procedures for pre-employment screening of job applicants, support for any unlawful employment practice, or any other use not authorized by this MOU. The Employer must use E-Verify for all new employees and will not verify only certain employees selectively. The Employer agrees not to use E-Verify procedures for re-verification, or for employees hired before the date this MOU is in effect. The Employer understands that if the Employer uses E-Verify procedures for any purpose other than as authorized by this MOU, the Employer may be subject to appropriate legal action and the immediate termination of its access to SSA and DHS information pursuant to this MOU.

9. The Employer agrees to follow appropriate procedures (see Article III.B. below) regarding tentative nonconfirmations, including notifying employees of the finding, providing written referral instructions to employees, allowing employees to contest the finding, and not taking adverse action against employees if they choose to contest the finding. Further, when employees contest a tentative nonconfirmation based upon a photo non-match, the Employer is required to take affirmative steps (see Article III.B. below) to contact DHS with information necessary to resolve the challenge.

10. The Employer agrees not to take any adverse action against an employee based upon the employee's employment eligibility status while SSA or DHS is processing the verification request unless the Employer obtains knowledge (as defined in 8 C.F.R. § 274a.1 (1)) that the employee is not work authorized. The Employer understands that an initial inability of the SSA or DHS automated verification to verify work authorization, a tentative nonconfirmation, or the finding of

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a photo non-match, does not mean, and should not be interpreted as, an indication that the employee is not work authorized. In any of the cases listed above, the employee must be provided the opportunity to contest the finding, and if he or she does so, may not be terminated or suffer any adverse employment consequences until and unless secondary verification by SSA or DHS has been completed and a final nonconfirmation has been issued. If the employee does not choose to contest a tentative nonconfirmation or a photo non-match, then the Employer can find the employee is not work authorized and take the appropriate action.

11. The Employer agrees to comply with section 274B of the INA by not discriminating unlawfully against any individual in hiring, firing, or recruitment or referral practices because of his or her national origin or, in the case of a protected individual as defined in section 274B(a)(3) of the INA, because of his or her citizenship status. The Employer understands that such illegal practices can include selective verification or use of E-Verify, discharging or refusing to hire eligible employees because they appear or sound "foreign", and premature termination of employees based upon tentative nonconfirmations, and that any violation of the unfair immigration-related employment practices provisions of the INA could subject the Employer to civil penalties pursuant to section 274B of the INA and the termination of its participation in E-Verify. If the Employer has any questions relating to the anti-discrimination provision, it should contact OSC at 1-800-255-7688 or 1-800-237-2515 (TDD).

12. The Employer agrees to record the case verification number on the employee's Form I-9 or to print the screen containing the case verification number and attach it to the employee's Form I-9.

13. The Employer agrees that it will use the information it receives from the SSA or DHS pursuant to E-Verify and this MOU only to confirm the employment eligibility of newly-hired employees after completion of the Form I-9. The Employer agrees that it will safeguard this information, and means of access to it (such as PINS and passwords) to ensure that it is not used for any other purpose and as necessary to protect its confidentiality, including ensuring that it is not disseminated to any person other than employees of the Employer who are authorized to perform the Employer's responsibilities under this MOU.

14. The Employer acknowledges that the information which it receives from SSA is governed by the Privacy Act (5 U.S.C. § 552a (i) (1) and (3)) and the Social Security Act (42 U.S.C. 1306(a)), and that any person who obtains this information under false pretenses or uses it for any purpose other than as provided for in this MOU may be subject to criminal penalties.

15. The Employer agrees to allow DHS and SSA, or their authorized agents or designees, to make periodic visits to the Employer for the purpose of reviewing E-Verify -related records, i.e., Forms I-9, SSA Transaction Records, and DHS verification records, which were created during the Employer's participation in the E-Verify Program. In addition, for the purpose of evaluating E-Verify, the Employer agrees to allow DHS and SSA or their authorized agents or designees, to interview it regarding its experience with E-Verify, to interview employees hired during E-Verify use concerning their experience with the pilot, and to make employment and E-Verify related records available to DHS and the SSA, or their designated agents or designees. Failure to comply with the terms of this paragraph may lead DHS to terminate the Employer's access to E-Verify.

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ARTICLE III

REFERRAL OF INDIVIDUALS TO THE SSA AND THE DEPARTMENT OF HOMELAND SECURITY

A. REFERRAL TO THE SSA

1. If the Employer receives a tentative nonconfirmation issued by SSA, the Employer must print the tentative nonconfirmation notice as directed by the automated system and provide it to the employee so that the employee may determine whether he or she will contest the tentative nonconfirmation.
2. The Employer will refer employees to SSA field offices only as directed by the automated system based on a tentative nonconfirmation, and only after the Employer records the case verification number, reviews the input to detect any transaction errors, and determines that the employee contests the tentative nonconfirmation. The Employer will transmit the Social Security Number to SSA for verification again if this review indicates a need to do so. The Employer will determine whether the employee contests the tentative nonconfirmation as soon as possible after the Employer receives it.
3. If the employee contests an SSA tentative nonconfirmation, the Employer will provide the employee with a referral letter and instruct the employee to visit an SSA office to resolve the discrepancy within 8 Federal Government work days. The Employer will make a second inquiry to the SSA database using E-Verify procedures on the date that is 10 Federal Government work days after the date of the referral in order to obtain confirmation, or final nonconfirmation, unless otherwise instructed by SSA or unless SSA determines that more than 10 days is necessary to resolve the tentative nonconfirmation.
4. The Employer agrees not to ask the employee to obtain a printout from the Social Security Number database (the Numident) or other written verification of the Social Security Number from the SSA.

B. REFERRAL TO THE DEPARTMENT OF HOMELAND SECURITY

1. If the Employer receives a tentative nonconfirmation issued by DHS, the Employer must print the tentative nonconfirmation notice as directed by the automated system and provide it to the employee so that the employee may determine whether he or she will contest the tentative nonconfirmation.
2. If the Employer finds a photo non-match for an alien who provides a document for which the automated system has transmitted a photo, the employer must print the photo non-match tentative nonconfirmation notice as directed by the automated system and provide it to the employee so that the employee may determine whether he or she will contest the finding.
3. The Employer agrees to refer individuals to DHS only when the employee chooses to contest a tentative nonconfirmation received from DHS automated verification process or when

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the Employer issues a tentative nonconfirmation based upon a photo non-match. The Employer will determine whether the employee contests the tentative nonconfirmation as soon as possible after the Employer receives it.

4. If the employee contests a tentative nonconfirmation issued by DHS, the Employer will provide the employee with a referral letter and instruct the employee to contact the Department through its toll-free hotline within 8 Federal Government work days.

5. If the employee contests a tentative nonconfirmation based upon a photo non-match, the Employer will provide the employee with a referral letter to DHS. DHS will electronically transmit the result of the referral to the Employer within 10 Federal Government work days of the referral unless it determines that more than 10 days is necessary.

6. The Employer agrees that if an employee contests a tentative nonconfirmation based upon a photo non-match, the Employer will send a copy of the employee's Form I-551 or Form I-766 to DHS for review by:

- Scanning and uploading the document, or
- Sending a photocopy of the document by an express mail account (furnished and paid for by DHS).

7. The Employer understands that if it cannot determine whether there is a photo match/non-match, the Employer is required to forward the employee's documentation to DHS by scanning and uploading, or by sending the document as described in the preceding paragraph, and resolving the case as specified by the Immigration Services Verifier at DHS who will determine the photo match or non-match.

ARTICLE IV

SERVICE PROVISIONS

The SSA and DHS will not charge the Employer for verification services performed under this MOU. The Employer is responsible for providing equipment needed to make inquiries. To access the E-Verify System, an Employer will need a personal computer with Internet access.

ARTICLE V

PARTIES

This MOU is effective upon the signature of all parties, and shall continue in effect for as long as the SSA and DHS conduct the E-Verify program unless modified in writing by the mutual consent of all parties, or terminated by any party upon 30 days prior written notice to the others. Any and all system enhancements to the E-Verify program by DHS or SSA, including but not limited to the E-Verify checking against additional data sources and instituting new verification procedures, will be covered under this MOU and will not cause the need for a supplemental MOU that outlines these changes. DHS agrees to train employers on all changes made to E-Verify through the use of mandatory refresher tutorials and updates to the E-Verify manual. Even

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without changes to E-Verify, the Department reserves the right to require employers to take mandatory refresher tutorials.

Termination by any party shall terminate the MOU as to all parties. The SSA or DHS may terminate this MOU without prior notice if deemed necessary because of the requirements of law or policy, or upon a determination by SSA or DHS that there has been a breach of system integrity or security by the Employer, or a failure on the part of the Employer to comply with established procedures or legal requirements. Some or all SSA and DHS responsibilities under this MOU may be performed by contractor(s), and SSA and DHS may adjust verification responsibilities between each other as they may determine.

Nothing in this MOU is intended, or should be construed, to create any right or benefit, substantive or procedural, enforceable at law by any third party against the United States, its agencies, officers, or employees, or against the Employer, its agents, officers, or employees.

Each party shall be solely responsible for defending any claim or action against it arising out of or related to E-Verify or this MOU, whether civil or criminal, and for any liability wherefrom, including (but not limited to) any dispute between the Employer and any other person or entity regarding the applicability of Section 403(d) of IIRIRA to any action taken or allegedly taken by the Employer.

The employer understands that the fact of its participation in E-Verify is not confidential information and may be disclosed as authorized or required by law and DHS or SSA policy, including but not limited to, Congressional oversight, E-Verify publicity and media inquiries, and responses to inquiries under the Freedom of Information Act (FOIA).

The foregoing constitutes the full agreement on this subject between the SSA, DHS, and the Employer.

The individuals whose signatures appear below represent that they are authorized to enter into this MOU on behalf of the Employer and DHS respectively.

To be accepted as a participant in E-Verify, you should only sign the Employer's Section of the signature page. If you have any questions, contact E-Verify Operations at 888-464-4218.

Employer TRAFFIC & PARKING CONTROL CO, INC

VICKI WACHTL

Name (Please type or print)

CFO

Title

Electronically Signed

09/05/2008

Signature

Date

Department of Homeland Security – Verification Division

Company ID Number: 149888

USCIS Verification Division

Name (Please type or print)

Title

Electronically Signed

09/05/2008

Signature

Date

(Please complete and return with Proposal Response)

Certification Regarding
Debarment, Suspension, Ineligibility and Voluntary Exclusion
Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 29 CFR Part 98 Section 98.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988, Federal Register (pages 19160-19211).

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS FOR CERTIFICATION)

- (1) The prospective recipient of Federal assistance funds certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective recipient of Federal assistance funds is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Andrew Bergholz

Name and Title of Authorized Representative

AB

Signature

5/6/11

Date

PRIOR EXPERIENCE

(References of similar services for governmental agencies are preferred)

1. Prior Services Performed for:

Company Name: Maryland Heights MO
Address: 212 Millwell Dr., Maryland Heights MO 63040
Contact Name: Bryan Pearl
Telephone Number: 314-291-6550

Date of Contract: 3/29/06
Length of Contract: on going service and support for the life of
Description of Prior Services (include dates): equipment

2. Prior Services Performed for:

Company Name: Joplin
Address: 602 S Main St. Joplin MO 64801
Contact Name: Jerry Keys
Telephone Number: 417-624-0820

Date of Contract: 4/25/06
Length of Contract: on going service and support for life of
Description of Prior Services (include dates): equipment

3. Prior Services Performed for:

Company Name: Jacksonville FL
Address: 1007 Superior St, Jacksonville FL 32205
Contact Name: Linda Rogers
Telephone Number: 904-381-0231

Date of Contract: 8/10
Length of Contract: on going service and support for the life of
Description of Prior Services (include dates): equipment

STATEMENT OF OFFEROR'S QUALIFICATIONS

(File with Response Form)

1. Number of years in business: 55 If not under present firm name, list previous firm names and types of organizations.

2. Contracts on hand: (Complete the following schedule)

Percent Item Completed	Purchaser	Amount of Contract
------------------------------	-----------	-----------------------

3. General type of product sold and manufactured:

TRAFFIC AND PARKING CONTROL PRODUCTS & SERVICES

4. There has been no default in any contract completed or un-completed except as noted below:

(a) Number of contracts on which default was made: NONE

(b) Description of defaulted contracts and reason therefore:

5. List banking references:

<u>M & I BANK</u>	<u>262-783-1007</u>
<u>3155 N. 124th ST</u>	<u>JON SCHUMACHER</u>
<u>BROOKFIELD, WI 53008</u>	

6. Upon request will you within 3 (three) days file a detailed confidential financial statement?

Yes X No _____

Dated at _____

this 9th day of MAY, 2011.

TRAFFIC & PARKING CONTROL, Co. INC
Name of Organization(s)

By Vicki Washel
(Signature)

CFO
(Title of person signing)



BOONE COUNTY, MISSOURI
Request for Bid #: 15-10MAY11 – Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings

ADDENDUM #1 - Issued May 3, 2011

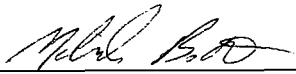
This addendum is issued in accordance with the Introduction and General Conditions of Bidding in the Request for Bid and is hereby incorporated into and made a part of the Request for Bid Documents. Bidders are reminded that receipt of this addendum **should** be acknowledged and submitted with Bidder's *Response Form*.

Specifications for the above noted Request for Bid and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect:

The County received the following question and is providing a response below:

1) Question: Is this proposal for a printer and cutter or a cutter unit only?

Response: The Boone County Public Works department's sign shop will be using it as a cutter only.

By: 
Melinda Bobbitt, CPPB
Director of Purchasing

OFFEROR has examined copy of Addendum #1 to Request for Bid # **15-10MAY11 – Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings** receipt of which is hereby acknowledged:

Company Name: _____
Address: _____

Phone Number: _____ Fax Number: _____
E-mail address: _____

Authorized Representative Signature: _____ Date: _____

Authorized Representative Printed Name: _____

COUNTY OF BOONE - MISSOURI



**REQUEST FOR PROPOSAL
FOR
SIGN MAKING EQUIPMENT FOR IN-HOUSE
PRODUCTION OF STREET SIGNS AND VEHICLE
MARKINGS**

**RFP #15-10MAY11
Release Date: April 6, 2011**

**Submittal Deadline:
May 10, 2011
not later than 10:30 a.m. Central Time**

**Boone County Purchasing
601 E. Walnut Street, Room 208
Columbia, Missouri 65201**

**Melinda Bobbitt, CPPB, Director
Phone: (573) 886-4391 Fax: (573) 886-4390
E-mail: mbobbitt@boonecountymo.org**



NOTICE OF REQUEST FOR PROPOSAL

Boone County is accepting Request for Proposals for the following:

PROPOSAL #: 15-10MAY11 - Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings.

Sealed proposals will be accepted until **10:30 a.m. on Tuesday, May 10, 2011** in the Boone County Purchasing Office, Boone County Johnson Building, Room 208, 601 E. Walnut Street, Columbia, MO 65201.

Request for Proposals are available in the Purchasing Office and requests for copies may be made by phone (573) 886-4391; fax (573) 886-4390 or e-mail: mbobbitt@boonecountymo.org or can be obtained on our web page: <http://www.showmeboone.com>.

Melinda Bobbitt, CPPB
Director of Purchasing

Insertion: Friday, April 8, 2011
COLUMBIA MISSOURIAN



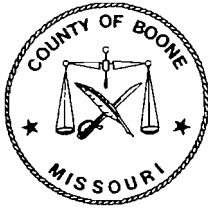
1. INTRUCTIONS AND GENERAL CONDITIONS

1.1 **Delivery of Proposals:** Sealed proposals, subject to Instructions and General Conditions and any special conditions set forth herein, will be received at the Boone County Purchasing office until the proposal closing date and time indicated herein for furnishing the County with services as detailed in the following request for proposal.

- a) **Proposal Closing:** All proposals shall be **delivered before 10:30 A.M., Central Time, on Tuesday, May 10, 2011** to:

Boone County Purchasing Department
Melinda Bobbitt, CPPB, Director
601 E. Walnut Street, Room 208
Columbia, Missouri 65201-4460

- b) The County will not accept any proposals received after 10:30 A.M. and will return such late proposals to the Offeror.
- c) Offerors must submit one (1) original, and four (4) copies of the proposal (total of five). Proposals will be opened publicly, but only names of Offerors will be read aloud. All proposal responses will be considered public information, and following contract execution or rejection of all proposal responses, all responses will become a part of public record and will be released to any person who requests it.
- d) Proposals must be submitted in a sealed envelope identified with the proposal number and date of closing. List the proposal number on the outside of the box or envelope and note "Response to Request for Proposal enclosed."
- e) If you do not care to submit a proposal, please return the *No Bid Response Page* and note your reason. No fax or electronic transmitted proposals will be accepted.
- f) If you have obtained this proposal document from our Web Page or from a source other than the Boone County Purchasing Department, please check with our office prior to submitting your proposal to ensure that you have a complete package. The Purchasing Department cannot be responsible for providing addenda if we do not have you on our Vendor list for this proposal. You may check our web site for addenda at www.showmeboone.com, then select "Purchasing", then "Current Bid Opportunities".



2. INTRODUCTION AND GENERAL INFORMATION

2.1 Introduction:

- 2.1.1 This document constitutes a request for sealed proposals for **15-10MAY11 – Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings**, as set forth herein.
- 2.1.2 Organization – This document, referred to as a Request for Proposal (RFP), is divided into the following parts:
- 1) Instructions and General Conditions
 - 2) Introduction and General Information
 - 3) Scope of Services
 - 4) Contract Terms and Conditions for Awarded Contractor
 - 5) Proposal Submission Information
 - 6) Response/Pricing Page
 - 7) Work Authorization Certification
 - 8) Debarment Certification
 - 9) Contract Standard Terms and Conditions
 - 10) Prior Experience
 - 11) Statement of Offeror's Qualifications

2.2. Guideline for Written Questions:

- 2.2.1 **All questions** regarding this Request for Proposal should be submitted in writing no later than **1:00 p.m., May 3, 2011**. All questions must be mailed, faxed or e-mailed to the attention of Melinda Bobbitt, CPPB, Director of Purchasing. All such questions will be answered in writing, and such answers will be provided to all parties having obtained a Request for Proposal packet by the County by posting the addendum on the County Web site at www.showmeboone.com (Select Purchasing, then Current Bid Opportunities). Submit questions to:

- a. Melinda Bobbitt, CPPB
Director of Purchasing
601 E. Walnut Street, Room 208
Columbia, Missouri 65201
Phone: (573) 886-4391
Fax: (573) 886-4390
E-mail: mbobbitt@boonecountymo.org

- 2.2.2 In the event that it becomes necessary to revise any part of this RFP, written addenda will be issued. Any addendum to this RFP is valid only if in writing and issued by the Boone County Purchasing Department. Verbal conversations or agreements with any officer, agent, or employee of the County which modify any terms or obligations of this RFP are invalid.



3. SCOPE OF SERVICES

3.1. Project Description:

The County of Boone – Missouri, hereafter referred to as *the County*, hereby solicits formal written proposals from qualified Offerors to provide the furnishing, delivery, installation, set-up, training and maintenance for **Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings** for the Boone County Public Work's Department.

3.2. Background Information:

- 3.2.1. The County has previously purchased signs from Term and Supply contracts and will now be producing them in-house.
- 3.2.3. Additional information about the County of Boone – Missouri can be obtained from the following internet web site at: <http://www.showmeboone.com>
- 3.2.4. Although an attempt has been made to provide accurate and up-to-date information, the County of Boone – Missouri does not warrant or represent that the background information provided herein reflects all relationships or existing conditions related to this Request for Proposal.

3.3.Scope of Services: The successful Offeror shall furnish, deliver, install, set-up, provide training and maintenance for **Sign Making Equipment for In-House Production of Street Signs and Vehicle Markings** for the Boone County Public Work's Department.

3.4.Equipment General Requirements

3.4.1.1. Cutter/Plotter

3.4.1.2.Quantity: 1 each

3.4.1.3.**Option A:** Accepts a maximum material of 28-36" wide with a maximum cutting width of 23.7- 29"; Friction Feed.

3.4.1.4.**Option B:** Accepts a maximum material of 46" wide with a maximum cutting width of 39"; Friction Feed.

3.4.1.5. Plotters shall be capable of cutting at least 10 mils (0.25mm).

3.4.1.6. Plotter shall have a stand and material roll holder.

3.4.1.7. Plotter shall include all cables and power cords to hook up to existing County owned computer.

3.4.1.8. Offeror shall provide firm price for replacement blades and suggested frequency of blade changes. Price shall be firm from contract award through December 31, 2011.

3.4.1.9. Offeror shall describe Material Tracking, Target Acquisition, Accuracy, Drive performance, Cutting Speed, Maximum Material Thickness, Cutting Force, Mechanical Resolution, Repeatable Precision, Knife Type, Communication Port(s), Dimensions, Weight, and Operating Humidity.

3.4.1.10. Software: Gerber Omega CL or compatible stand alone program. Must control all aspects of the cutter/plotter. Please describe the software that you are proposing.

3.4.1.11. Training: Offeror shall provide pricing or include free of charge one (1) day training including installation of software. Provide an additional hourly cost if needed. Price shall include travel time.

3.4.1.12. Maintenance: Describe software service/maintenance contract (if available).

3.5. Or Equal: Offeror shall propose acceptable model or an approved equal for any proposed equipment. Determination of equality is solely Boone County's responsibility and will be done during our evaluation of the proposal responses received.

3.6. Insurance Requirements: The vendor receiving a contract award shall provide an Insurance Certificate to the Purchasing Department at time of contract execution with the following levels of insurance.

3.14.1. The Contractor shall not commence work under this contract until they have obtained all insurance required under this paragraph and such insurance has been approved by the County, nor shall the Contractor allow any subcontractor to commence work on their subcontract until all similar insurance required of subcontractor has been so obtained and approved. All policies shall be in amounts, form and companies satisfactory to the County which must carry an A-6 or better rating as listed in the A.M. Best or equivalent rating guide. Insurance limits indicated below may be lowered at the discretion of the County.

3.14.2. **Compensation Insurance** - The Contractor shall take out and maintain during the life of this contract, **Employee's Liability and Worker's Compensation Insurance** for all of their employees employed at the site of work, and in case any work is sublet, the Contractor shall require the subcontractor similarly to provide Worker's Compensation Insurance for all of the latter's employees unless such employees are covered by the protection afforded by the Contractor. Worker's Compensation coverage shall meet Missouri statutory limits. Employers' Liability limits shall be \$1,000,000.00 each employee, \$1,000,000.00 each accident, and \$1,000,000.00 policy limit. In case any class of employees engaged in hazardous work under this Contract at the site of the work is not protected under the Worker's Compensation Statute, the Contractor shall provide and shall cause each subcontractor to provide Employers' Liability Insurance for the protection of their employees not otherwise protected.

3.14.3. **Comprehensive General Liability Insurance** - The Contractor shall take out and maintain during the life of this contract, such comprehensive general liability insurance as shall protect them and any subcontractor performing work covered by this contract, from claims for damages for personal injury including accidental death, as

well as from claims for property damages, which may arise from operations under this contract, whether such operations be by themselves or for any subcontractor or by anyone directly or indirectly employed by them. The amounts of insurance shall be not less than \$2,000,000.00 combined single limit for any one occurrence covering both bodily injury and property damage, including accidental death. If the Contract involves any underground/digging operations, the general liability certificate shall include X, C, and U (Explosion, Collapse, and Underground) coverage. If providing Comprehensive General Liability Insurance, then the Proof of Coverage of Insurance shall also be included.

3.14.4. COMMERCIAL Automobile Liability – The Contractor shall maintain during the life of this contract, automobile liability insurance in the amount of not less than \$2,000,000.00 combined single limit for any one occurrence, covering both bodily injury, including accidental death, and property damage, to protect themselves from any and all claims arising from the use of the Contractor's own automobiles, teams and trucks; hired automobiles, teams and trucks; and both on and off the site of work.

3.14.5. Proof of Carriage of Insurance - The Contractor shall furnish the County with Certificate(s) of Insurance which name the County as additional insured in an amount as required in this contract, contain a description of the project or work to be performed, and requiring a thirty (30) day mandatory cancellation notice. In addition, such insurance shall be on occurrence basis and shall remain in effect until such time as the County has made final acceptance of the facility contracted.

3.15. Indemnity Agreement: To the fullest extent permitted by law, Contractor shall indemnify, hold harmless and defend the County, its directors, agents, and employees from and against all claims arising by reason of any act or failure to act, negligent or otherwise, of Contractor, (meaning anyone, including but not limited to consultants having a contract with Contractor or subcontractor for part of the services), of anyone directly or indirectly employed by Contractor, or of anyone for whose acts the Contractor may be liable, in connection with providing these services. This provision does not, however, require Contractor to indemnify, hold harmless, or defend the County of Boone from its own negligence.

3.16. Offeror must clearly state in writing any restrictions or deviations from these specifications. In the absence of such statement, the County will assume that all items/services offered are in strict compliance with the technical and financial requirements, contract terms and conditions as described in these specifications. The proposal of the Contractor will be included as part of the final contract.

3.17. Warranty and Guarantee: Offeror shall submit with their proposal response a complete description of any and all warranties offered as part of the resulting contract.

At a minimum, Offeror agrees to unconditionally guarantee all equipment against defect in material, workmanship and performance for a period of one year from the date of acceptance by the county, unless otherwise specified.

3.18. Manuals: The Contractor must supply the user documentation/operating manuals necessary to operate the equipment/software provided.

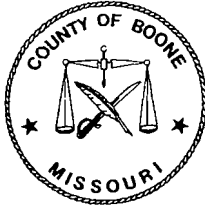
3.19. Electrical Requirements: The County expects all equipment furnished under the terms of a purchase agreement to operate on standard building current. Offerors may make an appointment with the Facilities Maintenance Manger prior to the scheduled RFP closing to test the current at the potential equipment location, to determine if their equipment will operate successfully.

3.20. Delivery and Installation: Firm delivery and installation schedules are essential in the performance of the contract to be awarded hereunder. Offerors shall set forth in their proposal the number of days in which delivery and installation will be fully complete in strict accordance with the specifications on the Response/Pricing Page. A timely delivery schedule with an immediate installation and training schedule shall be stated on the Response Page. Delivery date should be within thirty days from date of purchase order unless stated otherwise.

Note: Contractor shall not ship or install equipment without a properly executed purchase order.

3.21. Delivery Terms: FOB Destination with Inside Delivery to designated room. All deliveries shall be made FOB Destination with freight charges included and prepaid. The seller pays and bears the freight charges.

3.22. Billing and Payment: All invoices must be submitted to the Boone County Public Works, 5551 Highway 63 South, Columbia, MO 65201. Payment will be made within 30 days after receipt of a correct and valid invoice following installation and acceptance of equipment. Purchase Order number should appear on invoice.



4.0. CONTRACT TERMS AND CONDITIONS FOR AWARDED CONTRACTOR

4.1. **Contract Period:** The initial term of the resulting contract agreement for the proposed **equipment/software** from this Request for Proposal will begin at the time of contract award and end on the date supplied by the Offeror for firm pricing for equipment (on Response/Pricing Page). **The equipment blade and/or maintenance** portion of the Contract Agreement shall be from equipment installation through **December 31, 2011**. The equipment blade and/or maintenance agreement may be renewed by the Purchasing Director for up to an **additional three (3) one-year periods**. Prices are subject to adjustment thereafter, effective on the renewal date, and must remain firm through the end of the renewal period.

4.2. **Contract Documents:** The successful Offeror shall be obligated to enter into a written contract with the County within 15 days of award on contract forms provided by the County. If Offeror desires to contract under their own written agreement, any such proposed agreement shall be submitted in blank with their response. County reserves the right to modify any proposed form agreement or withdraw its award to a successful Offeror if any proposed agreement contains terms and conditions inconsistent with its request or are unacceptable to county legal counsel.

4.3. **Provisions for Termination:** The contract may be terminated by the County for any of the following reasons or under any of the following circumstances.

4.3.1. Due to a material breach of any term or condition of this agreement.

4.3.2. If in the opinion of Boone County, delivery of products / services are delayed or products / services delivered are not in conformity with the contract documents.

4.3.3. If appropriations are not made available and budgeted for in any calendar year.

4.3.4. Boone County reserves the right to cancel all or any part of orders if delivery is not made or work is not started as guaranteed. In case of delay, the Contractor **MUST** notify the County.

4.4. In case of any default by the Contractor, the County may procure the product or service from other sources and hold the Contractor responsible for any damages incurred including, but not limited to, excess cost or handling charge. The County shall have the right to remove any Contractor who defaults on any contract with the County from all Bidders' lists.

4.5. The successful Contractor is prohibited from assigning, transferring, conveying, subletting, or otherwise disposing of this agreement or its rights, title or interest therein, or its power to execute such agreement to any other person, company or corporation without the prior consent and approval in writing by the County.

4.6. Award will be made by written notification from the Purchasing Director. This written notice shall be deemed to result in a binding contract which shall be governed by the laws of the State of Missouri as adopted and in force on the date of the agreement.

4.7. Contractor agrees to furnish equipment and service, and to perform the delivery of equipment and service within the stated completion schedule, and in strict compliance with requirements stated in the RFP Document.

4.8. Contractor agrees to comply with all federal, state and local requirements, laws, rules and ordinances governing the particular service and equipment purchase required for the performance of the contract.

4.9. Contractor proposes and agrees to accept, as full compensation for furnished service, the price submitted in response to the RFP document or subsequent Best and Final Offer(s). All related costs associated with providing the services specified shall be considered by both County and Contractor to be included within the quoted price. The County shall not pay, nor be liable for, any additional cost including, but not limited to taxes, insurance, interest, penalties, termination payments, attorney fees, liquidation damages, etc.

4.10. Contractor agrees that no modification of any provision contained in the contract shall be made, or construed to be made, unless such modification is mutually agreed to by both parties and incorporated in a written amendment to the contract approved by the Purchasing Director.

4.11. Contractor shall provide and install equipment that meets or exceeds the specifications contained in this RFP.

4.12. The Contractor must provide any additional equipment necessary, at no cost to the County, if the awarded equipment does not meet the specifications outlined in this document. The County shall determine whether the specifications are adequately met.

4.13. Attached Standard Terms and Conditions for Contracts shall apply to the contract award.



5. PROPOSAL SUBMISSION INFORMATION

5.1. RESPONSE TO PROPOSAL

5.1.1. Submission of Proposals:

5.1.1.1. When submitting a proposal, the Offeror should include the **original and four (4) additional copies**.

a. The Offeror shall submit the proposal to:

Boone County Purchasing Department
Attn: Melinda Bobbitt, CPPB, Director of Purchasing
601 E. Walnut Street, Room 208
Columbia, MO 65201

b. The proposals must be delivered no later than **10:30 a.m. on May 10, 2011**. Proposals will not be accepted after this date and time.

5.1.1.2. To facilitate the evaluation process, the Offeror is encouraged to organize their proposal as described below and in section 5.1.4.

a. Each distinctive section should be titled with paragraph number and all material related to that category should be included therein.

b. The signed response page from the original RFP and all signed amendments should be placed at the beginning of the proposal response.

c. The Proposal must, at a minimum, address all mandatory and desired services, equipment, materials, etc. Responses shall fully describe how the service will be performed and what hardware/software (if any) is required at the County to access the service.

5.1.1.3. The Offeror is cautioned that it is the Offeror's sole responsibility to submit information related to the evaluation categories, and that the County is under no obligation to solicit such information if it is not included with the proposal. The Offeror's failure to submit such information may cause an adverse impact on the evaluation of the proposal. Any Offeror whose responses deviate from the outlined specifications may automatically be disqualified.

5.1.1.4. Offeror's Contacts: Offerors and their agents (including subcontractors, employees, consultants, or anyone else acting on their

behalf) must direct all of their questions or comments regarding the RFP, the evaluation, etc. to the buyer of record indicated on the first page of this RFP. Offerors and their agents may not contact any County employee other than the buyer of record regarding any of these matters during the solicitation and evaluation process. Inappropriate contacts are grounds for suspension and/or exclusion from specific procurements. Offerors and their agents who have questions regarding this matter should contact the buyer of record.

5.1.2. Competitive Negotiation of Proposals: The Offeror is advised that under the provisions of this Request for Proposal, the County reserves the right to conduct negotiations of the proposals received or to award a contract without negotiations. If such negotiations are conducted, the following conditions shall apply:

- 5.1.2.1. Negotiations may be conducted in person, in writing, or by telephone.
- 5.1.2.2. Negotiations will only be conducted with potentially acceptable proposals. The County reserves the right to limit negotiations to those proposals, which received the highest rankings during the initial evaluation phase.
- 5.1.2.3. Terms, conditions, prices, methodology, or other features of the Offeror's proposal may be subject to negotiation and subsequent revision. As part of the negotiations, the Offeror may be required to submit supporting financial, pricing and other data in order to allow a detailed evaluation of the feasibility, reasonableness, and acceptability of the proposal.
- 5.1.2.4. The mandatory requirements of the Request for Proposal shall not be negotiable and shall remain unchanged unless the County determines that a change in such requirements is in the best interest of the entities.

5.1.3. Evaluation and Award Process:

5.1.3.1. Boone County will select an evaluation team to review responses and to make a formal recommendation for award to the County Commission. After determining a responsible Offeror and a responsive proposal through the determination that the proposal satisfies the mandatory requirements stated in the Request for Proposal, the evaluation team will use both objective analysis and subjective judgment in conducting a comparative assessment of the proposal in accordance with the evaluation criteria stated below:

a. **Method of Performance:** available features; ease of use; warranty offered; suitability of purpose; quality; maintenance service proposed; timeliness of delivery and installation if applicable; or any other criteria identified by County.

b. Experience/Expertise:

c. Cost: equipment will be evaluated based on life cycle costs (such as energy consumption); maintenance costs; actual costs for equipment and software.

5.1.3.2. After an initial evaluation process, a question and answer interview may be conducted with the Offeror, if deemed necessary by the County. Offeror may be asked to make an oral presentation of their proposal to the evaluation team at a designated Boone County location. Attendance cost shall be at the Offeror's expense. All arrangements and scheduling will be coordinated by the County.

5.1.3.3. **Demonstration of Equipment:** At the option of the County, any Offeror may be required to furnish a demonstration or trail run of equipment proposed to determine quality of signs produced, ease of use, dependability of the equipment, and compliance with the specifications. If required, the County may test the equipment for a maximum of two weeks.

5.1.4. Evaluation:

5.1.4.1. Experience and reliability of the Offeror's organization are considered subjectively in the evaluation process. Therefore, the Offeror is advised to submit any information, which documents successful and reliable experience in past performances, especially those performances related to the requirements of this RFP.

5.1.4.2. The Offeror should provide the following information related to previous and current contracts of the Offeror's organization and any proposed subcontractors which are similar to the requirements of this RFP (This information may be shown on the reference form attached to this RFP or in a similar manner):

- a. Name, address, and telephone number of client/contracting agency and a representative of that agency who may be contacted for verification of all information submitted;
- b. Dates and locations of the service/contract; and
- c. A brief, written description of the specific equipment installed and prior services performed and requirements thereof.

5.1.4.3. The Offeror should submit a copy of all licenses, certifications, accreditation, and/or permits, which may be required by state, federal, and/or local law, statute, or regulation in the course of conduct of the Offeror's business. If not submitted with the proposal, the County reserves the right to request and obtain a copy of any license or certification required to perform the defined services prior to contract award.

5.1.4.4. Offeror must state if they are an authorized service representative for equipment proposed. Offeror shall provide a list of qualifications of

the Offeror and/or the staff of the Offeror's organization who will be involved in providing service (if applicable). List shall include number of certified technicians.

- 5.1.4.5. Proposals will be subjectively evaluated based on the Offeror's distinctive plan for performing the requirements of the RFP. Therefore, the Offeror should present a written narrative, which demonstrates the method or manner in which the Offeror proposes to satisfy these requirements. The language of the narrative should be straightforward and limited to facts, solutions to problems, and plans of action.
- 5.1.4.6. Where the words "shall" or "must" are used, they signify a mandatory requirement and will heavily impact the Offeror's final response rating and will be used to determine responsiveness of Offeror.
- 5.1.4.7. Where the words "should", "may" or "desired" are used, they signify that the feature or capacity is desirable but not mandatory; therefore, the specifications in question may possess minimal impact on the Offeror's final response rating.
- 5.1.4.8. The method by which the proposed method of performance is written will be left to the discretion of the Offeror. However, the Offeror should address each specific paragraph and subparagraph of the Specifications by paragraph and page number as an item for discussion. Immediately below these numbers, write descriptions of how, when, by whom, with what, to what degree, why, where, etc, the requirements will be satisfied.

5.1.5. Rejection / Withdrawal of Proposals Response:

Rejection of Proposals The County reserves the right, at its discretion, to reject any or all proposals or parts thereof. The County reserves the right to waive defects or informalities, to negotiate with Offeror's and to accept the proposal deemed to be in the best interest of the County.

Withdrawal of Proposals Proposals may be withdrawn on written request from the Offeror at the address shown in the solicitation prior to the time of acceptance.

Negligence on the part of the Offeror in preparing the proposal confers no right of withdrawal after the time fixed for the acceptance of the proposals.

5.1.6. Validity of Proposal Response:

Offerors agree that proposals will remain firm for a period of ninety (90) calendar days after the date specified for the return of proposals.



6. Response/Pricing Page

In compliance with this Request for Proposal and subject to all the conditions thereof, the Offeror agrees to furnish the services/equipment/supplies requested and proposed and certifies he/she has read, understands, and agrees to all terms, conditions, and requirements of this proposal and is authorized to contract on behalf of the Offeror named below. (Note: This form must be signed. All signatures must be original).

Company Name: _____

Address: _____

Telephone: _____ Fax: _____

Federal Tax ID (or Social Security #): _____

Print Name: _____ Title: _____

Signature: _____ Date: _____

E-Mail Address: _____

Pricing – The County is providing this Response Form for pricing to be detailed. If this Response Form doesn't capture all costs, Offeror shall attach a listing of all costs. Costs shall include cost of equipment, add-on features cost, software cost, training cost, labor, a minimum of three years of renewal equipment blade replacement and/or equipment maintenance broken out per year, warranty and any other costs to this page and place. Fee proposal shall include full itemized pricing information. As appropriate, items should include professional fees, materials, out of pocket expenses, sub-consultant fees and any other costs anticipated by the Offeror to satisfy the purpose of this Request for Proposal.

6.1. **Pricing**

Unit Price

6.1.1. **Cutter/Plotter**

6.1.1.1. **Option A:** Accepts a maximum material of 28-36" wide with a maximum cutting width of 23.7-29"; Friction Feed \$ _____

6.1.1.2. **Option B:** Accepts a maximum material of 48" wide with a maximum cutting width of 39"; Friction Feed. \$ _____

6.1.1.1.3. Make, Model and Number of Cutter/Plotter: _____

6.1.2. **Training and Set-up provided to County for one (1) day :** \$ _____

6.1.3. **Training: additional hourly cost if more than one day required:** \$ _____/hour

6.1.4. **Blades and other parts Replacement: Percent Discount from List:** _____ %

6.1.4. **Software:** \$ _____
6.1.4.1.1. Make, Model and Number of software: _____

6.1.5. **Full Service Maintenance:** Offeror's proposal response shall state if a maintenance/service contract is available and clearly describe the service contract.

Service contract through 12/31/11: \$ _____
Service contract for the period 1/1/12 – 12/31/12 \$ _____
Service contract for the period 1/1/13 – 12/31/13 \$ _____

6.1.7. State nearest service location: _____

6.1.8. Describe warranty on equipment and labor:

6.1.9. List any deviations to the original specifications:

6.1.10. Equipment/software shall be delivered and installed _____ days after receipt of Purchase Order and Notice to Proceed.

6.1.11. Training shall be provided to Boone County staff within _____ days of installation.

6.1.12. State date that pricing is firm through for the equipment proposed in your proposal response: _____.

6.1.13. Will you honor the submitted prices for purchase by other entities in Boone County who participate in cooperative purchasing with Boone County, Missouri? _____ Yes _____ No

6.1.14. **Provide a contact person** who will be responsible for coordinating the efforts and personnel of all parties involved in the response, to include, but not be limited to, oral presentations, demonstrations, site visits and responses to request for clarification, if any. Provide the following:

Name:
Organization:
Address:
E-mail:
Phone Number:
Fax:

INSTRUCTIONS FOR COMPLIANCE WITH HOUSE BILL 1549

House Bill 1549 addresses the Department of Homeland Security's and the Social Security Administration's E-Verify Program (Employment Eligibility Verification Program) that requires the County to verify "lawful presence" of individuals when we contract for work/service; verify that contractor has programs to verify lawful presence of their employees when contracts exceed \$5,000; and a requirement for OSHA safety training for public works projects.

The County is required to obtain certification that the Offeror awarded the attached contract participates in a federal work authorization program. To obtain additional information on the Department of Homeland Security's E-Verify program, go to:

http://www.dhs.gov/xprevprot/programs/gc_1185221678150.shtm

Please complete and return form *Work Authorization Certification Pursuant to 285.530 RSMo* if your contract amount is in excess of \$5,000. Attach to this form the *E-Verify Memorandum of Understanding* that you completed when enrolling. The link for that form is:

<http://www.uscis.gov/files/nativedocuments/save-mou.pdf>

Additional information may be obtained from:

<http://www.uscis.gov/files/nativedocuments/MOU.pdf>

If you are an Individual/Proprietorship, then you must return the attached *Certification of Individual Bidder*. On that form, you may do one of the three options listed. Be sure to attach any required information for those options as detailed on the *Certification of Individual Bidder*. If you choose option number two, then you will also need to complete and return the attached form *Affidavit*.

AFFIDAVIT
(Only Required for Individual Bidder Certification Option #2)

State of Missouri)
)SS.
County of _____)

I, the undersigned, being at least eighteen years of age, swear upon my oath that I am either a United States citizen or am classified by the United States government as being lawfully admitted for permanent residence.

Date

Signature

Social Security Number
or Other Federal I.D. Number

Printed Name

On the date above written _____ appeared before me and swore that the facts contained in the foregoing affidavit are true according to his/her best knowledge, information and belief.

Notary Public

My Commission Expires:

CERTIFICATION OF INDIVIDUAL BIDDER

Pursuant to Section 208.009 RSMo, any person applying for or receiving any grant, contract, loan, retirement, welfare, health benefit, post secondary education, scholarship, disability benefit, housing benefit or food assistance who is over 18 must verify their lawful presence in the United States. Please indicate compliance below. Note: A parent or guardian applying for a public benefit on behalf of a child who is citizen or permanent resident need not comply.

- ____ 1. I have provided a copy of documents showing citizenship or lawful presence in the United States. (Such proof may be a Missouri driver's license, U.S. passport, birth certificate, or immigration documents). Note: If the applicant is an alien, verification of lawful presence must occur prior to receiving a public benefit.

- ____ 2. I do not have the above documents, but provide an affidavit (copy attached) which may allow for temporary 90 day qualification.

- ____ 3. I have provided a completed application for a birth certificate pending in the State of _____. Qualification shall terminate upon receipt of the birth certificate or determination that a birth certificate does not exist because I am not a United States citizen.

Applicant

Date

Printed Name

(Please complete and return with Proposal Response)

Certification Regarding
Debarment, Suspension, Ineligibility and Voluntary Exclusion
Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 29 CFR Part 98 Section 98.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988, Federal Register (pages 19160-19211).

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS FOR
CERTIFICATION)

- (1) The prospective recipient of Federal assistance funds certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective recipient of Federal assistance funds is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Name and Title of Authorized Representative

Signature

Date

CONTRACT STANDARD TERMS AND CONDITIONS

1. Responses shall include all charges for packing, delivery, installation, etc., (unless otherwise specified) to the Boone County Department identified in the Request for Bid and/or Proposal.
2. The Boone County Commission has the right to accept or reject any part or parts of all bids, to waive technicalities, and to accept the offer the County Commission considers the most advantageous to the County. Boone County reserves the right to award this proposal on an item-by-item basis, or an "all or none" basis, whichever is in the best interest of the County.
3. Offerors must use the forms provided for the purpose of submitting proposal responses, must return the Proposal sheets comprised in this RFP, give the unit price, extended totals, and sign the Response Form.
4. When products or materials of any particular producer or manufacturer are mentioned in our specifications, such products or materials are intended to be descriptive of type or quality and not restricted to those mentioned.
5. Do not include Federal Excise Tax or Sales and Use Taxes in proposal response, as law exempts the County from them.
6. The delivery date shall be stated in definite terms, as it will be taken into consideration in awarding the RFP.
7. The County Commission reserves the right to cancel all or any part of orders if delivery is not made or work is not started as guaranteed. In case of delay, the Contractor must notify the Purchasing Department.
8. In case of default by the Contractor, the County of Boone will procure the articles or services from other sources and hold the Offeror responsible for any excess cost occasioned thereby.
9. Failure to deliver as guaranteed may disqualify Offeror from future bidding.
10. Prices must be as stated in units of quantity specified, and must be firm. Proposal Responses qualified by escalator clauses may not be considered unless specified in the specifications.
11. No proposal response transmitted by fax machine will be accepted.
12. The County of Boone, Missouri expressly denies responsibility for, or ownership of any item purchased until same is delivered to the County and is accepted by the County.
13. The County reserves the right to award to one or multiple respondents. The County also reserves the right to not award any item or group of items if the services can be obtained from a state or other governmental entities contract under more favorable terms.
14. The County, from time to time, uses federal grant funds for the procurement of goods and services. Accordingly, the provider of goods and/or services shall comply with federal laws, rules and regulations applicable to the funds used by the County for said procurement, and contract clauses required by the federal government in such circumstances are incorporated herein by reference. These clauses can generally be found in the Federal Transit Administration's Best Practices Procurement Manual – Appendix A. Any questions regarding the applicability of federal clauses to a particular RFP should be directed to the Purchasing Department prior to RFP opening.
15. In the event of a discrepancy between a unit price and an extended line item price, the unit price shall govern.

PRIOR EXPERIENCE

(References of similar services for governmental agencies are preferred)

1. Prior Services Performed for:

Company Name:
Address:

Contact Name:
Telephone Number:

Date of Contract:
Length of Contract:

Description of Prior Services (include dates):

2. Prior Services Performed for:

Company Name:
Address:

Contact Name:
Telephone Number:

Date of Contract:
Length of Contract:

Description of Prior Services (include dates):

3. Prior Services Performed for:

Company Name:
Address:

Contact Name:
Telephone Number:

Date of Contract:
Length of Contract:

Description of Prior Services (include dates):

STATEMENT OF OFFEROR'S QUALIFICATIONS

(File with Response Form)

1. Number of years in business: _____ If not under present firm name, list previous firm names and types of organizations.

2. Contracts on hand: (Complete the following schedule)

Percent Item Completed	Purchaser	Amount of Contract
------------------------------	-----------	-----------------------

3. General type of product sold and manufactured:

4. There has been no default in any contract completed or un-completed except as noted below:

(a) Number of contracts on which default was made: _____

(b) Description of defaulted contracts and reason therefore:

5. List banking references:

6. Upon request will you within 3 (three) days file a detailed confidential financial statement?

Yes _____

No _____

Dated at _____

this _____ day of _____, 200 _____.

Name of Organization(s)

By _____
(Signature)

(Title of person signing)



Boone County Purchasing
601 E. Walnut, Room 208
Columbia, MO 65201

"No Bid" Response Form

Melinda Bobbitt, CPPB, Director
(573) 886-4391 – Fax: (573) 886-4390

"NO BID RESPONSE FORM"

**NOTE: COMPLETE AND RETURN THIS FORM ONLY IF YOU DO NOT WANT TO
SUBMIT A PROPOSAL RESPONSE**

If you do not wish to respond to this RFP request, but would like to remain on the Boone County vendor list for this service/commodity, please remove form and return to the Purchasing Department by mail or fax.

If you would like to FAX this "No Bid" Response Form to our office, the FAX number is (573) 886-4390.

RFP: 15-10MAY11 – Sign Making Equipment

Business Name: _____

Address: _____

Telephone: _____

Contact: _____

Date: _____

Reason(s) for Not Submitting Proposal Response :



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
6/23/2011

CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER The Starr Group, Inc. 5005 Loomis Road PO Box 20001 Greenfield WI 53220-0001	CONTACT NAME: Ryan Jones	FAX (A/C, No): 414-421-6145	
	PHONE (A/C, No, Ext): 414-421-3800	E-MAIL ADDRESS: rjones@starrgroup.com	
INSURED Traffic & Parking Control Company, Inc. Traffic Signal of Wisconsin TAPCO, LLC Astro Optics, LLC 5100 West Brown Deer Road Brown Deer WI 53223	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A: UBI, A Division of Am Trust		51002
	INSURER B:		
	INSURER C:		
	INSURER D:		
INSURER E:			
INSURER F:			

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADD/INSUR/ INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS		
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR		SPP1004121	04/01/2011	04/01/2012	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$		
	N/L AGGREGATE LIMIT APPLIES PER POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/>							
	A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS		SPP1004121	04/01/2011	04/01/2012	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$	
		A	UMBRELLA LIAB EXCESS LIAB DED <input checked="" type="checkbox"/> RETENTION \$ 10000	MMB1002477	04/01/2011	04/01/2012	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$	
			A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICE/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	SWC1001030	04/01/2011	04/01/2012	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E L EACH ACCIDENT \$ 500,000 E L DISEASE - EA EMPLOYEE \$ 500,000 E L DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

ADDITIONAL INSURED- COUNTY OF BOONE

CERTIFICATE HOLDER**CANCELLATION**

COUNTY OF BOONE
601 E. WALNUT
ROOM 208
COLUMBIA MO 65201

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
 County of Boone } ea.

July Session of the July Adjourned

Term. 20 11

In the County Commission of said county, on the 12th day of July 20 11

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

Now on this day the County Commission of the County of Boone does hereby approve the request by Stephen Gunn, Assistant Prosecuting Attorney to deactivate full-time employee position #683 (Receptionist) and increase employee position #432 (Child Support Enforcement Technician) from part-time to full-time.

Done this 12th day of July, 2011.

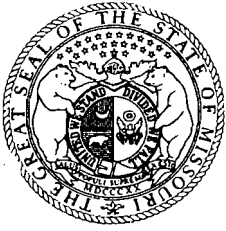
ATTEST:

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

Edward H. Robb
 Edward H. Robb
 Presiding Commissioner

Karen M. Miller
 Karen M. Miller
 District I Commissioner

Skip Elkin
 Skip Elkin
 District II Commissioner



Office of Boone County Prosecuting Attorney

DANIEL K. KNIGHT, Prosecutor

Family Support Division
605 E. Walnut, Columbia, Missouri 65201

573 886-4127
886-4100
FAX 886-4139

MEMORANDUM

DATE: July 1, 2011
TO: Boone County Commission
FROM: Stephen M. Gunn, Assistant Prosecuting Attorney, Child Support Unit *SG*
RE: Restructuring Two Employee Positions within the Child Support Unit

To better meet new state and federal audit/performance measures, decrease office expenditures, increase office efficiency, and increase support gleaned from recalcitrant parents for the benefit of children in Boone County, I propose that full-time employee position #683 be deactivated, and employee position #432 be increased from part-time to full-time.

The Child Support Unit (CSU) within the Office of the Prosecuting Attorney is funded by federal monies administered through state grants. Grant funding decreased in 2010, and employee positions were reduced from nine to seven and one-half. Funding for 2012 will likely coincide with adherence to new, more stringent audit/performance measures enacted by the state.

Recent employee departures have vacated receptionist position # 683 (100% full-time) and child support enforcement technician position #432 (50% part-time). Receptionist duties have already been redistributed among existing staff. Increasing the technician position from part-time to 100% full-time will provide additional staffing to pursue actual remedies to address the failure of recalcitrant parents to provide adequate support for their children.

This proposed restructuring will effectively eliminate a 50% staff position, thereby reducing costs. It will also provide additional, dedicated workforce to collect support from parents who decline to adequately provide for their children residing in Boone County, Missouri. Cost reduction and anticipated increases in child support collections will be necessary to adhere to new audit/performance standards.

I respectfully request that the Commission consider and approve this proposal to restructure employee positions within the Office of the Prosecuting Attorney-Child Support Unit.

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

July Session of the July Adjourned

Term. 20 11

In the County Commission of said county, on the 12th day of July 20 11

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

Now on this day the County Commission of the County of Boone does hereby approve the contract between Peckham & Wright Architects, Inc. and Boone County, Missouri for Architectural Services. The terms of this agreement are stipulated in the attached contract. It is further ordered the Presiding Commissioner is hereby authorized to sign said contract.

Done this 12th day of July, 2011.

ATTEST:

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

Edward H. Robb
Edward H. Robb
Presiding Commissioner

Karen M. Miller
Karen M. Miller
District I Commissioner

Skip Elkin
Skip Elkin
District II Commissioner

ORIGINAL



**Boone County – Agreement for
Architectural Services**

Project Name: Boone County Court
Services Building – Lower
Level Renovations
Last Revised: June 20, 2011

THIS AGREEMENT is made and entered into this 12 day of July, 2011, by and between Boone County, Missouri, by and through its County Commission, herein “Owner,” and Peckham & Wright Architects, Inc., herein “Architect.”

In consideration of the performance by each party of their respective obligations described in this Agreement, the parties agree as follows:

1. **Project Description:** The Architect agrees to provide Owner with architectural services for the purpose of design and construction of the projects generally known as Boone County Court Services Building – Lower Level Renovations, Project “A” and Project “B”, herein “Project.” The Project contemplates architectural services for the design, construction documents, bidding and construction administration phases of the Project. The approach to the project will be through an award of a contract to a General Contractor, with the Owner designating Commissioner Karen Miller as the Owner’s representative. A proposal from Architect dated June 9, 2011, is attached hereto and incorporated herein by reference. In the event of a conflict between the terms of the proposal and this Agreement, or the inclusion of a contract term in the proposal not reflected in this Agreement, the terms of this Agreement shall control.

2. **Architectural Services:** Architect shall provide as basic services all architectural services as described herein, including mechanical and electrical engineering

services in connection with the Project. Any necessary services contracted for outside the Architect's firm shall be paid for out of the Architect's fees for basic services unless specifically provided for otherwise in this Agreement. All services rendered shall be consistent with the professional skill and care ordinarily provided by Architects providing services in Boone County, Missouri, under the same or similar circumstances. The Architect's services shall include the following services as appropriate and necessary for the completion of the Project, and shall include providing Owner with updated Cost of Work budgets, as appropriate. The following is a non-exhaustive list of the services to be provided under this Agreement:

2.1. Design Development Phase: Architect will consult with Owner and Owner's designees regarding Owner's needs. Architect shall present its preliminary evaluation to Owner and shall discuss with Owner alternative approaches to design and construction of the Project. Architect shall prepare a Cost of Work budget and a preliminary design of the Project. Upon approval of the preliminary design by Owner, Architect will prepare and submit for approval schematic design documents. Upon approval of the schematic design documents, Architect shall prepare and submit for approval such other specifications and documents necessary for inclusion in the Construction Documents for completion of the Project, to include descriptions of the architectural, structural, mechanical and electrical systems and such other elements as may be appropriate. Upon Owner's approval of the Project specifications and updates, if any, to the Cost of Work, Architect shall proceed to the Construction Documents phase.

2.2. Construction Documents / Bidding and Negotiation Phases: Architect shall prepare Construction Documents consistent with the terms of this Agreement. The Construction Documents shall illustrate and describe the Project in detail, the quality

levels of material and systems and other requirements for the construction of the Project, including required performance or design criteria that the Project's systems must satisfy. The Construction Documents shall specify, when appropriate, any requirements of the Contractor to provide additional information such as shop drawings, product data, samples or other similar submittals. The conditions of bidding, bid proposal forms and other contract conditions shall be included. There shall be a pre-bid conference, which Architect shall participate in, and Architect shall assist Owner in evaluating and awarding the construction contract of the Project under competitive bidding. Architect shall coordinate with Owner's purchasing department and legal department as to the final form of the Construction Documents, and shall coordinate with Owner's purchasing department for the copying of bidding documents, arranging the pre-bid conference, responding to and publishing and addenda to the bid specifications, providing clarifications and interpretations of the bidding documents, organizing and conducting the opening of bids and the documenting of the bidding results.

2.3. Construction Phase Services: Architect shall provide administration of the contract between Owner and the contractor and shall advise and consult with Owner as appropriate. Architect shall visit the site at appropriate intervals to determine if work is being performed as called for in the Construction Documents. However, the Architect shall not be required to make exhaustive or continuous on-site inspections. Architect shall interpret and timely recommend to Owner appropriate actions on matters concerning the performance of the contract on request of either Owner or contractor. On issues of means and methods employed by contractor, Architect shall not be responsible for the same. Architect shall make Owner aware, however, of any decisions by

Contractor that might tend to unnecessarily increase the cost of the Project. Architect shall review and certify the amounts due contractor and issue certificates for payment, which shall constitute Architect's representation that the work is in accordance with the Construction Documents and is of the quality called for in said Construction Documents. Architect shall review and approval contractor's submittal schedule and take action as appropriate per the approved submittal schedule. Architect shall review and make recommendations to Owner regarding any requested changes in the work, with particular attention to whether such change request is appropriate given the contractor's knowledge of the conditions of the Project as provided for in the Construction Documents. Architect will recommend to Owner when a determination of substantial completion of the Project is appropriate, with Owner to expressly authorize any declaration of substantial completion. The same process will be used for a determination of the date of final completion. The Architect will obtain from contractor all warranties, drawings or other documents related to the Project and furnish those to Owner and issue a final certificate of payment. Within one (1) year of the date of substantial completion, Architect will conduct a meeting with Owner to review the operations and performance of the facility to facilitate the filing of any appropriate warranty claims.

3. **Construction Documents:** Owner specifically reserves the right to approve the final form of the Construction Documents. Architect will consult with Owner's Purchasing and Legal Departments in the preparation of the Construction Documents. Architect will provide information to Owner in sufficient time to allow Owner's Purchasing and Legal departments to review and modify the Construction Documents to be consistent with Owner's policies and procedures. Copies of documents for bidding purposes shall be performed by Owner at Owner's

expense through Owner's Purchasing Department. The bid documents shall contemplate a pre-bid conference which Architect shall attend and participate in.

4. **Additional Services and Reimbursable Expenses:** Services not normally and customarily included within basic architectural services as described herein shall be considered additional services. No compensation shall be paid for any service rendered by Architect as an additional service unless rendition of the service has been authorized by Owner, in writing, in advance of performance of said service. Any additional services performed by Architect prior to such written authorization of Owner shall be deemed a basic Architectural service.

5. **Owner's Responsibilities:** Owner shall provide Architect with all information pertaining to Owner's requirements for the Project including design objectives and design restraints. Owner shall be responsible for examining documents submitted by Architect and rendering decisions as necessary in such a manner to avoid unreasonable delays in the progress of the Project. Owner shall provide Architect access to the Project and work site whenever appropriate.

6. **Architectural Work Product:** Owner acknowledges that the Architect's completed contract documents as Architect's work product. Nevertheless, completed contract documents prepared under this Agreement shall, upon full and final payment to the Architect of all monies due and owing, become the property of Owner whether the Project is executed or not. Upon full and final payment to the Architect of all monies due and owing, Architect shall deliver to Owner updated contract documents upon final completion of the Project or as they exist as of the date of termination, as applicable, in paper and electronic form as prepared by Architect. Architect shall be permitted to retain reproducible copies of the contract documents for Architect's own use and reference. In the case of any future reuse of the documents by Owner

without Architect's direct professional involvement, the Architect's and Architect's consultants' names and seals shall be removed from all such documents and the Architect shall not be liable to the Owner in any manner whatsoever for their reuse. The Owner's obligations under this paragraph shall survive any termination of this Agreement and shall be binding upon Owner's successors and assigns.

7. **Compensation:** In consideration of the Architect's provision of services under this Agreement, Owner agrees to compensate Architect as follows: Twenty One Thousand Six Hundred Seventy Five Dollars (\$21,675.00), with a breakdown per Project A and Project B as set out in Architect's proposal. Payments shall be made within thirty (30) days of receipt of invoice by the Owner. Invoices shall be submitted upon completion of the work constituting the task or project for which services are provided. Periodic invoices shall not exceed the amounts permitted in the Architect's proposal approved by the Owner. Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Architect's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Architect. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Architect. Notwithstanding anything herein to the contrary, any reimbursable expenses shall be limited to the sum of One Thousand Dollars (\$1,000.00).

8. **Insurance:** Architect shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the

Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Architect shall also maintain general public liability insurance with coverages no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Architect to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Architect's obligations to maintain such insurance coverage and Architect shall indemnify and hold the Owner and all its personnel harmless from and against any and all damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such damages, losses or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Architect, its agents or employees. The Architect shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

9. **Owner Authorization:** When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Architect shall not be entitled to rely upon verbal or written representations by

any agent or employee of the Owner in deviation to the terms and conditions of this Agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean Karen Miller, District I Commissioner, who has been designated by the Boone County Commission to supervise the Project. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Architect's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

10. **Termination or Suspension:** This Agreement may be terminated by the Owner for any reason upon at least 15 days written notice of termination to the Architect. Upon termination, Architect shall immediately discontinue all services and deliver to Owner a final invoice for all services rendered through the termination date. Upon full and final payment to the Architect for all monies due and owing, Architect shall deliver to Owner any and all drawings, plans, specifications or other documents prepared or received by Architect for services under this Agreement, whether complete or in progress. If Owner questions the extent of the work on the final invoice it shall have every opportunity to review and evaluate all work upon which the invoice is based prior to payment. In addition to the foregoing, either party may terminate this Agreement upon no less than 10 days written notice in the event the other party shall substantially fail to perform in accordance with the terms and conditions of this Agreement through no fault of the party initiating termination.

11. **Governing Law / Venue / Dispute Resolution:** This Agreement shall

be interpreted under the laws of the State of Missouri. All disputes under this Agreement shall be presented to the Circuit Court of Boone County or an appropriate Association Division of said Court for resolution. The parties may mutually agree, prior to resorting to litigation in this matter, to submit any dispute to non-binding mediation through the University of Missouri School of Law Center for Dispute Resolution.

12. **Notice:** Any provision of notice called for herein shall be deemed given when a written notice is hand-delivered to the other party as set out herein, or in three (3) days after the same is placed in the U.S. Mail to the following addresses, as appropriate:

If to the Architect:

Peckham & Wright Architects, Inc.
Attn: Erik Miller
15 South Tenth Street
Columbia, Missouri 65201

If to the Owner:

Boone County Commission
801 E. Walnut, Ste. 333
Columbia, Missouri 65201

13. **Certification of Lawful Presence / Work Authorization:** Architect shall complete and return the Work Authorization Certification.

14. **Complete Agreement:** This Agreement constitutes the entire agreement of the parties and supersedes all prior communications, understandings and agreements relating to the subject matter hereof, whether oral or written.

SO AGREED.

PECKHAM & WRIGHT ARCHITECTS, INC.

By [Signature]

Title President

Dated: 6/28/2011

BOONE COUNTY, MISSOURI

By [Signature]
Presiding Commissioner

Dated: 7/12/2011

ATTEST:

[Signature]
County Clerk

APPROVED AS TO FORM:

[Signature]
County Counselor

AUDITOR CERTIFICATION

In accordance with RSMo 50.660, I hereby certify that a sufficient unencumbered appropriation balance exists and is available to satisfy the obligation(s) arising from this contract. (Note: Certification of this contract is not required if the terms of this contract do not create a measurable county obligation at this time.)

Signature

Date

Appropriation Account



June 9, 2011

Ms. Karen Miller
Boone County Commission
801 East Walnut, Room 245
Columbia, MO 65201-7732

Via e-mail: kmiller@boonecountymo.org

Re: Architectural and Engineering Services Proposal –**Revised June 9, 2011**
Boone County Court Services Building-Lower Level Renovations

Dear Karen:

Thank you for the opportunity to submit this proposal for Professional design services for the Renovations of the lower level of the Court Services Building (Formerly Guaranty Title Building). The scope of work has been summarized based on our meetings and tours of the building. We will be contracting with Timberlake Engineering for Mechanical Electrical Design and Trabue Hansen & Hinshaw for structural engineering if necessary. We have summarized the scope of work and related information for the projects as follows:

1. Project A: Miscellaneous renovations to the lower level of the building including new offices, new toilet room re-arrangements new testing room and mechanical equipment adjustments to serve the existing spaces and new spaces. The spaces will also receive new finishes and some new casework based on our recent design review meeting. An alternative to move the existing Air Handling Unit from the basement to the roof of the building is also being considered and is listed as an alternate for fee purposes.
2. Project B: New boiler to replace existing. This item and its associated piping and controls will be bid separately due to Grant restrictions.
3. All communications during the project will be through your office for any necessary approvals.
4. Each project will be completed and submitted as a separate bid package.

Included is a detailed description of our proposed services along with a fee proposal for the project as you have requested.

If you have any questions, please call.

Sincerely,
PECKHAM & WRIGHT ARCHITECTS, INC.

A handwritten signature in black ink, appearing to read 'Erik Miller', with a stylized flourish at the end.

Erik Miller, AIA, CDT
Principal

EM:em
Enclosure

P E C K H A M & W R I G H T A R C H I T E C T S , I N C .

a member of
PWAE Group, Inc.

15 South Tenth Street
Columbia, Missouri 65201
573.449.2683

fax 573.447.6213
www.PWArchitects.com

Detail of Services, Design Services to develop conceptual plans, Construction Documents, and Construction Administration, needed to complete the project as detailed above for.

Schedule: PWA is prepared to begin work immediately following official approval of the stipulated sum proposal we plan to have the documents for Project A completed within **4 weeks of acceptance of the proposal** ready for bidding. We will work to establish the schedule for Project B during this time to meet your needs and amend this proposal as necessary for that work. The estimated schedule assumes time following the approval of each phase by Boone County. Schedules presented are exclusive of any required County Building Department reviews and approvals.

Design Phase

- Investigate building code and life safety issues as related to the proposed project.
- Prepare drawings consisting of computer-generated fully dimensioned floor plans, elevations, sections and details drawn to scale. Outline specifications will be included in this submittal.
- Presentation of the final design plan to you.
- Coordinate Architectural and all Engineering disciplines.
- Review Design with you and make necessary revisions to approved plans.
- Submit and Review design with the County Building Department to confirm conformance with the building code prior to beginning the Construction Documents Phase.
- Prepare a preliminary cost estimate for the anticipated work for your review.

Construction Document Phase

- Finalize Design Drawings based on our review meeting and prepare Construction Documents including detailed, fully dimensioned floor plan, appropriate interior and exterior elevations and details, building sections and section details of assemblies, finish schedule, door schedule, door details, window schedule and details. HVAC, plumbing and electrical drawings and specifications as prepared by consultants.
- Prepare proprietary specifications describing all materials and finishes to be incorporated in the project.
- Coordinate selection of all material finishes and colors with the Owner.
- Coordinate with you prior to submitting to the County Building Code Department.
- Submit construction documents to County Building Department for plan review.
- Make revisions to drawings and specifications related to County Building Department review.
- Prepare a final Cost estimate for your review.

Bidding Phase

- Answer all bidder questions of a technical nature related to the Architecture or Engineering during the bid period and prepare any drawings or explanations necessary to be inserted into addenda that will be prepared by County Staff. County staff will answer all bid procedure or contract related questions.

Construction Administration Phase

- Administer a Pre-Construction Conference with the selected Contractor.
- Review product substitution requests.
- Conduct Site inspections twice per month during the construction of the project.
- Review shop drawings and submittals.
- Prepare Change Order Requests.
- Approve Contractor Pay Applications.
- Conduct a one year warranty inspection following occupancy.



For the above scope of work, the services listed above for the detail of services listed above can be performed for a stipulated sum fee plus reimbursable expenses as listed below:

Project A Design Services:	<u>\$13,475.00</u>
<i>Alternative to move Air Handling unit to roof:</i>	<u>\$ 3,500.00</u>
Project B Design Services:	<u>\$ 4,700.00</u>
Total Design Services:	<u>\$21,675.00</u>



- Fire sprinkler system design (we will design the water service up to the fire sprinkler backflow preventer), if required.
- Detailed fire alarm system design (i.e. device cut sheets, battery calculations, etc., which are normally supplied by the fire alarm contractor to fire dept.), if required.
- Detailed energy studies of the building and projected operating costs of various equipment options. (We can provide this service under a separate proposal, if desired).
- Costs for printing of bid documents and postage/shipping/delivery of bid documents.
- Structural design other than that required to move HVAC unit to the roof if accepted (listed as alternative above).
- Work for exterior renovation of the building.
- Prepare and distribute any Addenda as a result of County review, Owner-Directed or Value Engineering Changes as well as any required correction of bid documents.
- Administer Pre-bid Conferences.
- Coordinate plan distribution to bidding contractors with the County's selected printing company.
- Answer all bidder questions during the bid period.
- Review of Contractor bids
- Assist you in selecting a Contractor
- Prepare Contracts for Construction.

Work above and beyond the scope of services and Owner Initiated Changes following phase approvals will be billed at the hourly rates plus expenses as shown below.

Peckham & Wright Architects, Inc.

SR. PRINCIPAL	\$145.00
PRINCIPAL	\$135.00
PROJECT MANAGER	\$120.00
ARCHITECT IV	\$110.00
ARCHITECT III	\$ 95.00
ARCHITECT II	\$ 80.00
ARCHITECT I	\$ 70.00
TECHNICIAN	\$ 65.00
SR. ADMINISTRATIVE	\$ 60.00
ADMINISTRATIVE	\$ 45.00

Reimbursable Expenses: Project related such as: (Sub) Consultants, reproduction, out-of-town travel, renderings and postage/shipping/delivery will be billed at our cost x 1.2.

Your signature below indicates acceptance of the fees for the proposed work to be followed by a formal AIA agreement with this document as an attachment for your review and signature.

Accepted By: _____ Date: _____

Company ID Number: 184170

Information relating to the Program Administrator(s) for your Company on policy questions or operational problems:

Name:	Kimberly W Trabue	Fax Number:	(573) 442 - 6213
Telephone Number:	(573) 449 - 2683		
E-mail Address:	ktrabue@pwarchitects.com		
Name:	Bradley R Wright	Fax Number:	(573) 442 - 6213
Telephone Number:	(573) 449 - 2683		
E-mail Address:	bwright@pwarchitects.com		



Company ID Number: 184170

Information Required for the E-Verify Program

Information relating to your Company:

Company Name: Peckham & Wright Architects, Inc.

Company Facility Address: 15 South Tenth Street

Columbia, MO 65201

Company Alternate
Address:

County or Parish: BOONE

Employer Identification

Number: 431144612

North American Industry
Classification Systems

Code: 541

Parent Company: _____

Number of Employees: 10 to 19

Number of Sites Verified

for: 1

Are you verifying for more than 1 site? If yes, please provide the number of sites verified for in each State:

- MISSOURI 1 site(s)



E-VERIFY IS A SERVICE OF DHS

Company ID Number: 184170

To be accepted as a participant in E-Verify, you should only sign the Employer's Section of the signature page. If you have any questions, contact E-Verify at 888-464-4218.

Employer **Peckham & Wright Architects, Inc.**

Kimberly Trabue

Name (Please Type or Print)

Title

Electronically Signed

Signature

01/26/2009

Date

Department of Homeland Security – Verification Division

USCIS Verification Division

Name (Please Type or Print)

Title

Electronically Signed

Signature

01/26/2009

Date