



REQUEST FOR BID

Department of Administration
Purchasing Division

BID NUMBER	315029	
RFB TITLE	Wood Grinding Equipment	
PURPOSE	The purpose of this RFB is to solicit bids from responsive and responsible bidders to furnish and install Wood Grinding Equipment. Complete description and technical specifications are included.	
DEADLINE FOR BID SUBMISSIONS	2:00 P.M. Central Time Thursday, May 21, 2015	
	LATE, FAXED, ELECTRONIC MAIL OR UNSIGNED BIDS WILL BE REJECTED	
SUBMIT BID TO THIS ADDRESS	DANE COUNTY SOLID WASTE DIVISION 1919 ALLIANT ENERGY CENTER WAY MADISON WI 53713	
REQUIRED BID COPIES	Bidders must submit one (1) original and one (1) original bid bond for 5% of base bid amount	
PLEASE DIRECT ALL INQUIRES TO	NAME	Mike Rupiper
	TITLE	Special Projects Manager
	PHONE #	608 / 266 – 4990
	FAX #	608 / 267 - 1533
	EMAIL	rupiper.michael@countyofdane.com
	WEB SITE	http://www.danepurchasing.com/pwht.aspx
THIS RFB IS COMPRISED OF:		RESPONSE CHECKLIST:
Part 1- General Guidelines & Information		<input type="checkbox"/> Signed Affidavit – Completed Bid Forms
Part 2 - Bid Forms		<input type="checkbox"/> Submit one original and required bid copies
Part 3- Detailed Specifications		<input type="checkbox"/> Label the lower corner of your bid with the Bid number
DATE BID ISSUED: April 30, 2015		

Part 1- General Guidelines and Information

1. Introduction

Dane County invites and will accept bids for item(s) outlined in Part 3 Detail Specifications. The County as represented by Purchasing Division, intends to use the results of this process to purchase item(s).

2. Clarification/Questions:

Any questions concerning this Bid must be submitted in writing by mail, fax or email at least **FIVE WORKING DAYS** prior to the bid deadline. Requests submitted after that time **WILL NOT** be considered. All inquiries must be directed to the person indicated on the cover page.

3. Addendums:

In the event that it becomes necessary to provide additional clarifying data or information, or to revise any part of this RFB, revisions/amendments and/or supplements will be posted on the Purchasing Division web site at www.danepurchasing.com. Bidders are reminded to regularly monitor the web site for any such postings. Bidders must acknowledge the receipt/review of any addendum(s) on the bottom of the Signature Affidavit.

The Purchasing Division has the sole authority for modifications of this specifications and or bid.

4. Vendor Registration Program:

All bidders wishing to submit a bid/proposal must be a paid registered vendor with Dane County. Prior to the bid opening, you can complete a registration form online by visiting our web site at www.danepurchasing.com or you can obtain a Vendor Registration Form by calling 608.266.4131. Your completed Vendor Registration Form and Registration Fee must be received for your bid to be considered for an award.

5. Acceptance:

Bid shall remain fixed and valid for acceptance for sixty (60) calendar days starting on the due date of the bid.

Dane County reserves the right to accept any part of this bid deemed to be in the best interest of the County. The County also retains the right to accept or reject any or all bids.

6. Payment Terms And Invoicing:

Unless otherwise agreed, Dane County will pay properly submitted vendor invoices within thirty (30) days of receipt of goods or services, or combination of both. Payment will not be made until goods or services are delivered, installed (if required), and accepted as specified. Invoices presented for payment must be submitted in accordance with instructions contained on the purchase order.

State Sale Tax/Federal Excise Tax: Bids should not include Federal Excise and Wisconsin Sales Taxes, as Dane County is exempt from payment of such taxes. Sec. State Statute No. 77.54(9a). Wis. Stats. Dane County's CES number is ES 41279.

7. Delivery

Quote price FOB destination. Price must include shipping. If there is a freight or transportation increase prior to delivery of the unit, the additional increase must be at the dealer/manufacturer's expense. [The Delivery address is :](#)

Dane County Landfill Site #2
7102 U.S. Highways 12 & 18
Madison, Wisconsin 53718

8. Award:

The County will award the bid to the responsive and responsible bidder whose bid is most advantageous to the County. In determining the most advantageous bid, the County will consider criteria such as, but not limited to, cost, bidder's past performance and/or service reputation, and service capability, quality of the bidder's staff or services, customer satisfaction, references, the extent to which the bidder's staff or services meet the County's needs, bidder's past relationship with the County, total long term cost to the County, fleet continuity and any other relevant criteria listed elsewhere in this solicitation. The County may opt to establish alternate selection criteria to protect its best interest or meet performance or operational standards.

9. Ordering/Acceptance:

Written notice of award to a vendor in the form of a purchase order or other document, mailed or delivered to the address shown on the bid will be considered sufficient notice of acceptance of bid.

10. Government Standards

All materials, equipment, and supplies provided to the County must fully comply with all safety requirements as set forth by the Wisconsin Department of Commerce and all applicable OSHA Standards. Bidders shall comply with all local, state and federal regulations, directives and laws.

11. Warranty

The length, time, and conditions of warranty must be attached to or stated in the bid document. The seller and/or manufacturer warrants that the goods sold hereunder will be merchantable quality, will conform to applicable specifications, and will be free from defects in material and workmanship and will be fit for the particular purpose intended.

Warranty does not commence until after the complete unit has been accepted and placed into service by the user agency.

Bidder shall indicate the name and the geographical location of the nearest authorized dealer to perform subsequent warranty service. This information shall be stated in the pricing section of bid or otherwise specified.

12. Local Purchasing Provisions

Under County ordinances, a "Local Vendor" is defined as a supplier or provider of equipment, materials, supplies or services which has an established place of business within the County of Dane. An established place of business means a physical office, plant or other facility. A post office box address does not qualify a vendor as a Local Vendor.

Under County ordinances, "Most Responsible" bidder is defined as the bidder who offers either the lowest cost or the highest payment, as appropriate; who submits a bid which conforms in all material respects to the requirements stated in the bid solicitation; and who also possesses the necessary financial responsibility, skill, ability and integrity to perform the obligations required by the transaction.

Under county ordinances, Local Vendors and vendors in counties adjacent to Dane County (Columbia, Dodge, Green, Iowa, Jefferson, Rock, Sauk) receive special treatment in bids issued by the County.

If a the price of a Local Vendor is within 10% of the lowest cost bid, the Purchasing Manager must contact the Local Vendor to determine if the Local Vendor is willing to meet the bid price offered by the Most Responsible Bidder. If the Local Vendor is willing to meet the price offered by the Most Responsible Bidder, then the Local Vendor shall be awarded the bid. If more than one Local Vendor has offered a price within 10% of the Most Responsible Bidder, the Local Vendor with the lowest price will be contacted first. If the first Local Vendor declines to meet the price of the Most Responsible Bidder, then the Purchasing Manager will contact the next highest Local Vendor to determine that vendor's interest in meeting the price offered by the Most Responsible Bidder.

If the Purchasing Manager finds there is no Local Vendor within 10% of the lowest cost bid, or if there is a Local Vendor within 10% of the lowest cost bid, but that vendor is not willing to meet the bid price offered by the Most Responsible Bidder in the process set forth above, then the Purchasing Manager shall review the responses to determine if there is a non-local vendor with an established place of business in one of the counties adjacent to Dane County that offered a price within 5% of the lowest cost bid. If the Purchasing Manager identifies such a vendor, the Purchasing Manager will contact the vendor to determine if the vendor is willing to meet the bid price offered by the Most Responsible Bidder. If the Non-local vendor is willing to meet the price offered by the Most Responsible Bidder, then that vendor shall be awarded the bid.

STANDARD TERMS AND CONDITIONS
(Request For Bids/Proposals/Contracts)
Dane County Purchasing Division
Rev. 11/13

1.0 **APPLICABILITY:** The terms and conditions set forth in this document apply to Requests for Proposals (RFP), Bids and all other transactions whereby the County of Dane acquires goods or services, or both.

1.1 **ENTIRE AGREEMENT:** These Standard Terms and Conditions shall apply to any contract, including any purchase order, awarded as a result of this request. Special requirements of a resulting contract may also apply. Said written contract with referenced parts and attachments shall constitute the entire agreement, and no other terms and conditions in any document, acceptance, or acknowledgment shall be effective or binding unless expressly agreed to in writing by the County. Unless otherwise stated in the agreement, these standard terms conditions supersede any other terms and/or conditions applicable to this agreement.

1.2 **DEFINITIONS:** As used herein, "vendor" includes a provider of goods or services, or both, who is responding to an RFP or a bid, and "bid" includes a response to either an RFP or a bid.

2.0 **SPECIFICATIONS:** The specifications herein are the minimum acceptable. When specific manufacturer and model numbers are used, they are to establish a design, type of construction, quality, functional capability or performance level, or any combination thereof, desired. When alternates are proposed, they must be identified by manufacturer, stock number, and such other information necessary to establish equivalency. Dane County shall be the sole judge of equivalency. Vendors are cautioned to avoid proposing alternates to the specifications that may result in rejection of their bid.

3.0 **DEVIATIONS AND EXCEPTIONS:** Deviations and exceptions from terms, conditions, or specifications shall be described fully on the vendor's letterhead, signed, and attached to the bid. In the absence of such statement, the bid shall be accepted as in strict compliance with all terms, conditions, and specifications and vendor shall be held liable for injury resulting from any deviation.

4.0 **QUALITY:** Unless otherwise indicated in the request, all material shall be first quality. No pre-owned, obsolete, discontinued or defective materials may be used.

5.0 **QUANTITIES:** The quantities shown herein are based on estimated needs. The County reserves the right to increase or decrease quantities to meet actual needs.

6.0 **DELIVERY:** Deliveries shall be FOB destination freight prepaid and included unless otherwise specified. County will reject shipments sent C.O.D. or freight collect.

7.0 **PRICING:** Unit prices shown on the bid shall be the price per unit of sale as stated on the request or contract. For any given item, the quantity multiplied by the unit price shall establish the extended price, the unit price shall govern in the bid evaluation and contract administration.

7.1 Prices established in continuing agreements and term contracts may be lowered due to market conditions, but prices shall not be subject to increase for the term specified in the award. Vendor shall submit proposed increases to the contracting department thirty (30) calendar days before the proposed effective date of the price increase. Proposed increases shall be limited to fully documented cost increases to the vendor that are demonstrated to be industry wide. Price increases may not be granted unless they are expressed in bid documents and contracts or agreements.

7.2 Submission of a bid constitutes bidder's certification that no financial or personal relationship exists between the bidder and any county official or employee except as specially set forth in writing attached to and made a part of the bid. The successful bidder shall disclose any such relationship which develops during the term of the contract.

8.0 **ACCEPTANCE-REJECTION:** Dane County reserves the right to accept or reject any or all bids, to waive any technicality in any bid submitted and to accept any part of a bid as deemed to be in the best interests of the County. Submission of a proposal or a bid constitutes the making of an offer to contract and gives the County an option valid for 60 days after the date of submission to the County.

8.1 Bids **MUST** be dated and time stamped by the Dane County Purchasing Division Office on or before the date and time that the bid is due. Bids deposited or time stamped in another office will be rejected. Actual receipt in the office of the purchasing division is necessary; timely deposit in the mail system is not sufficient. **THERE WILL BE NO EXCEPTIONS TO THIS POLICY.**

9.0 **METHOD OF AWARD:** Award shall be made to the lowest responsible responsive vendor conforming to specifications, terms, and conditions, or to the most advantageous bid submitted to the County on a quality versus price basis.

10.0 **ORDERING/ACCEPTANCE:** Written notice of award to a vendor in the form of a purchase order or other document, mailed or delivered to the address shown on the bid will be considered sufficient notice of acceptance of bid. A formal contract containing all provisions of the contract signed by both parties shall be used when required by the Dane County Purchasing Division.

11.0 **PAYMENT TERMS AND INVOICING:** Unless otherwise agreed, Dane County will pay properly submitted vendor invoices within thirty (30) days of receipt of goods and services. Payment will not be made until goods or services are delivered, installed (if required), and accepted as specified. Invoices presented for payment must be submitted in accordance with instructions contained on the purchase order.

11.1 **NO WAIVER OF DEFAULT:** In no event shall the making of any payment or acceptance of any service or product required by this Agreement constitute or be construed

as a waiver by County of any breach of the covenants of the Agreement or a waiver of any default of the successful vendor, and the making of any such payment or acceptance of any such service or product by County while any such default or breach shall exist shall in no way impair or prejudice the right of County with respect to recovery of damages or other remedy as a result of such breach or default.

12.0 TAXES: The County and its departments are exempt from payment of all federal tax and Wisconsin state and local taxes on its purchases except Wisconsin excise taxes as described below. The State of Wisconsin Department of Revenue has issued tax exempt number ES41279 to Dane County.

12.1 The County is required to pay the Wisconsin excise or occupation tax on its purchase of beer, liquor, wine, cigarettes, tobacco products, motor vehicle fuel and general aviation fuel. The County is exempt from Wisconsin sales or use tax on these purchases. The County may be subject to other states' taxes on its purchases in that state depending on the laws of that state. Vendors performing construction activities are required to pay state use tax on the cost of materials.

13.0 GUARANTEED DELIVERY: Failure of the vendor to adhere to delivery schedules as specified or to promptly replace rejected materials shall render the vendor liable for all costs in excess of the contract price when alternate procurement is necessary. Excess costs shall include administrative costs.

14.0 APPLICABLE LAW AND VENUE: This contract shall be governed under the laws of the State of Wisconsin, and venue for any legal action between the parties shall be in Dane County Circuit Court. The vendor shall at all times comply with and observe all federal and state laws, local laws, ordinances, and regulations which are in effect during the period of this contract and which in any manner affect the work or its conduct.

15.0 ASSIGNMENT: No right or duty in whole or in part of the vendor under this contract may be assigned or delegated without the prior written consent of Dane County.

16.0 NONDISCRIMINATION/AFFIRMATIVE ACTION: During the term of this Agreement the vendor agrees, in accordance with sec. 111.321, Wis. Stats., and Chapter 19 of the Dane County Code of Ordinances, not to discriminate against any person, whether an applicant or recipient of services, an employee or applicant for employment, on the basis of age, race, ethnicity, religion, color, gender, disability, marital status, sexual orientation, national origin, cultural differences, ancestry, physical appearance, arrest record or conviction record, military participation or membership in the national guard, state defense force or any other reserve component of the military forces of the United States, or political beliefs. The vendor shall provide a harassment-free work environment. These provisions shall include, but not be limited to, the following: employment, upgrading, demotion, transfer, recruitment, advertising, layoff, termination, training, including apprenticeships, rates of pay or other forms of compensation.

16.1 Vendors who have twenty (20) or more employees and a contract of twenty thousand dollars (\$20,000) or more must submit a written affirmative action plan to the County's Contract Compliance Officer within fifteen (15) working days of the effective date of the contract. The County may elect to

accept a copy of the current affirmative action plan filed with and approved by a federal, state or local government unit.

16.2 The vendor agrees to post in conspicuous places, available for employees and applicants for employment, notices setting forth the provisions of this Agreement as they relate to affirmative action and nondiscrimination.

16.3 Failure to comply with these Terms and Conditions may result in the vendor being debarred, termination of the contract and/or withholding of payment.

16.4 The vendor agrees to furnish all information and reports required by Dane County's Contract Compliance Officer as the same relate to affirmative action and nondiscrimination, which may include any books, records, or accounts deemed appropriate to determine compliance with Chapter 19, D.C. Ords. and the provisions of this Agreement.

16.5 *Americans with Disabilities Act*: The vendor agrees to the requirements of the ADA, providing for physical and programmatic access to service delivery and treatment in all programs and activities.

17.0 PATENT, COPYRIGHT AND TRADEMARK INFRINGEMENT: The vendor guarantees goods sold to the County were manufactured or produced in accordance with applicable federal labor laws, and that the sale or use of the articles described herein do not infringe any patent, copyright or trademark. The vendor covenants that it will, at its own expense, defend every suit which shall be brought against the County (provided that such vendor is promptly notified of such suit, and all papers therein are delivered to it) for any alleged infringement of any patent, copyright or trademark by reason of the sale or use of such articles, and agrees that it will pay all costs, damages, and profits recoverable in any such suit.

18.0 SAFETY REQUIREMENTS: All materials, equipment, and supplies provided to the County must fully comply with all safety requirements as set forth by the Wisconsin Department of Commerce and all applicable OSHA Standards.

18.1 MATERIAL SAFETY DATA SHEET: If any item(s) on an order(s) resulting from this award(s) is a hazardous chemical, as defined under 29 CFR 1910.1200, provide one (1) copy of the Material Safety Data Sheet for each item with the shipped container(s) and one (1) copy with the invoice(s).

19.0 WARRANTY: Unless specifically expressed otherwise in writing, goods and equipment purchased as a result of this request shall be warranted against defects by the vendor for one (1) year from date of receipt. An equipment manufacturer's standard warranty shall apply as a minimum and must be honored by the vendor. The time limitation in this paragraph does not apply to the warranty provided in paragraph 27.0.

20.0 INDEMNIFICATION & INSURANCE.

20.1 PROVIDER shall indemnify, hold harmless and defend COUNTY, its boards, commissions, agencies, officers, employees and representatives against any and all liability, loss (including, but not limited to, property damage, bodily injury and loss of life), damages, costs or expenses which COUNTY, its officers, employees, agencies, boards, commissions and representatives may sustain, incur or be required to pay by reason of PROVIDER furnishing the services or goods required to be provided under this

Agreement, provided, however, that the provisions of this paragraph shall not apply to liabilities, losses, charges, costs, or expenses caused by or resulting from the acts or omissions of COUNTY, its agencies, boards, commissions, officers, employees or representatives. The obligations of PROVIDER under this paragraph shall survive the expiration or termination of this Agreement.

20.2. In order to protect itself and COUNTY, its officers, boards, commissions, agencies, agents, volunteers, employees and representatives under the indemnity provisions of the subparagraph above, PROVIDER shall, at PROVIDER's own expense, obtain and at all times during the term of this Agreement keep in full force and effect the insurance coverages, limits, and endorsements listed below. When obtaining required insurance under this Agreement and otherwise, PROVIDER agrees to preserve COUNTY's subrogation rights in all such matters that may arise that are covered by PROVIDER's insurance. Neither these requirements nor the COUNTY's review or acceptance of PROVIDER's certificates of insurance is intended to limit or qualify the liabilities or obligations assumed by the PROVIDER under this Agreement. The County expressly reserves the right to require higher or lower insurance limits where County deems necessary.

20.2.1. Commercial General Liability. PROVIDER agrees to maintain Commercial General Liability insurance at a limit of not less than \$1,000,000 per occurrence. Coverage shall include, but not be limited to, Bodily Injury and Property Damage to Third Parties, Contractual Liability, Personal Injury and Advertising Injury Liability, Premises-Operations, Independent PROVIDERs and Subcontractors, and Fire Legal Liability. The policy shall not exclude Explosion, Collapse, and Underground Property Damage Liability Coverage. The policy shall list DANE COUNTY as an Additional Insured.

20.2.2. Commercial/Business Automobile Liability. PROVIDER agrees to maintain Commercial/Business Automobile Liability insurance at a limit of not less than \$1,000,000 Each Occurrence. PROVIDER further agrees coverage shall include liability for Owned, Non-Owned & Hired automobiles. In the event PROVIDER does not own automobiles, PROVIDER agrees to maintain coverage for Hired & Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

20.2.3. Environmental Impairment (Pollution) Liability. PROVIDER agrees to maintain Environmental Impairment (Pollution) Liability insurance at a limit of not less than \$1,000,000 per occurrence for bodily injury, property damage, and environmental cleanup costs caused by pollution conditions, both sudden and non-sudden. This requirement can be satisfied by either a separate environmental liability policy or through a modification to the Commercial General Liability policy. Evidence of either must be provided.

20.2.4. Workers' Compensation. PROVIDER agrees to maintain Workers Compensation insurance at Wisconsin statutory limits.

20.2.5. Umbrella or Excess Liability. PROVIDER may satisfy the minimum liability limits required above for Commercial General Liability and Business Auto Liability under an Umbrella or Excess Liability policy. There is no minimum Per Occurrence limit of liability under the Umbrella or Excess Liability; however, the Annual Aggregate limit shall

not be less than the highest "Each Occurrence" limit for the Commercial General Liability and Business Auto Liability. PROVIDER agrees to list DANE COUNTY as an "Additional Insured" on its Umbrella or Excess Liability policy.

20.3. Upon execution of this Agreement, PROVIDER shall furnish COUNTY with a Certificate of Insurance listing COUNTY as an additional insured and, upon request, certified copies of the required insurance policies. If PROVIDER's insurance is underwritten on a Claims-Made basis, the Retroactive Date shall be prior to or coincide with the date of this Agreement, the Certificate of Insurance shall state that professional malpractice or errors and omissions coverage, if the services being provided are professional services coverage is Claims-Made and indicate the Retroactive Date, PROVIDER shall maintain coverage for the duration of this Agreement and for six (6) years following the completion of this Agreement. PROVIDER shall furnish COUNTY, annually on the policy renewal date, a Certificate of Insurance as evidence of coverage. It is further agreed that PROVIDER shall furnish the COUNTY with a 30-day notice of aggregate erosion, in advance of the Retroactive Date, cancellation, or renewal. It is also agreed that on Claims-Made policies, either PROVIDER or COUNTY may invoke the tail option on behalf of the other party and that the Extended Reporting Period premium shall be paid by PROVIDER. In the event any action, suit or other proceeding is brought against COUNTY upon any matter herein indemnified against, COUNTY shall give reasonable notice thereof to PROVIDER and shall cooperate with PROVIDER's attorneys in the defense of the action, suit or other proceeding. PROVIDER shall furnish evidence of adequate Worker's Compensation Insurance. In case of any subcontract of work under this Agreement, PROVIDER shall furnish evidence that each and every subcontractor has in force and effect insurance policies providing coverage identical to that required of PROVIDER. In case of any subcontract of work under this Agreement, PROVIDER shall furnish evidence that each and every subcontractor has in force and effect insurance policies providing coverage identical to that required of PROVIDER.

20.4. The parties do hereby expressly agree that COUNTY, acting at its sole option and through its Risk Manager, may waive any and all requirements contained in this Agreement, such waiver to be in writing only. Such waiver may include or be limited to a reduction in the amount of coverage required above. The extent of waiver shall be determined solely by COUNTY's Risk Manager taking into account the nature of the work and other factors relevant to COUNTY's exposure, if any, under this Agreement.

21.0 CANCELLATION: County reserves the right to terminate any Agreement due to non-appropriation of funds or failure of performance by the vendor. This paragraph shall not relieve County of its responsibility to pay for services or goods provided or furnished to County prior to the effective date of termination.

22.0 PUBLIC RECORDS ACCESS: It is the intention of the County to maintain an open and public process in the solicitation, submission, review, and approval of procurement activities. Bid openings are public unless otherwise specified. Records are not available for public inspection prior to issuance of the notice of intent to award or the award of the contract. Bid results may be obtained by visiting the Dane County Purchasing Office Monday – Friday, between 8:00 a.m. and 4:00 p.m. Prior appointment is advisable.

22.1 PROPRIETARY INFORMATION: If the vendor asserts any of its books and records of its business practices and other matters collectively constitute a trade secret as that term is defined in s. 134.90(1)(c), Wis. Stats., County will not release such records to the public without first notifying the vendor of the request for the records and affording the vendor an opportunity to challenge in a court of competent jurisdiction the requester's right to access such records. The entire burden of maintaining and defending the trade secret designation shall be upon the vendor. The vendor acknowledges and agrees that if the vendor shall fail, in a timely manner, to initiate legal action to defend the trade secret designation or be unsuccessful in its defense of that designation, County shall be obligated to and will release the records.

22.2 Any material submitted by the vendor in response to this request that the vendor considers confidential and proprietary information and which vendor believes qualifies as a trade secret, as provided in section 19.36(5), Wis. Stats., must be identified on a designation of Confidential and Proprietary Information form. Pricing will not be held confidential after award of contract.

22.3 Data contained in a bid, all documentation provided therein, and innovations developed as a result of the contracted commodities or services cannot be copyrighted or patented. All data, documentation, and innovations shall be the property of the County.

23.0 RECYCLED MATERIALS: Dane County is required to purchase products incorporating recycled materials whenever technically and economically feasible. Vendors are encouraged to bid products with recycled content which meet specifications.

24.0 PROMOTIONAL ADVERTISING: Reference to or use of Dane County, any of its departments or sub-units, or any county official or employee for commercial promotion is prohibited.

25.0 ANTITRUST ASSIGNMENT: The vendor and the County of Dane recognize that in actual economic practice, overcharges resulting from antitrust violation are in fact usually borne by the Purchaser. Therefore, the successful vendor hereby assigns to the County of Dane any and all claims for such overcharges as to goods, materials or services purchased in connection with this contract.

26.0 RECORDKEEPING AND RECORD RETENTION-PUBLIC WORKS CONTRACTS: The successful bidder on a public works contract shall comply with the State of Wisconsin prevailing wage scale and shall establish and maintain adequate payroll records for all labor utilized as well as records for expenditures relating to all subcontracts, materialmen and suppliers. All records must be kept in accordance with generally accepted accounting procedures. The County shall have the right to audit, review, examine, copy, and transcribe any such records or documents. The vendor will retain all documents applicable to the contract for a period of not less than three (3) years after final payment is made.

26.1 RECORDKEEPING AND RECORD RETENTION-COST REIMBURSEMENT CONTRACTS: Where payment to the vendor is based on the vendor's costs, vendor shall establish and maintain adequate records of all expenditures incurred under the contract. All records must be kept in accordance with generally accepted accounting procedures. The County contracting agency shall have the right to audit,

review, examine, copy, and transcribe any pertinent records or documents relating to any contract resulting from this bid/proposal held by the vendor. The vendor will retain all documents applicable to the contract for a period of not less than three (3) years after final payment is made.

27.0 LIVING WAGE REQUIREMENT: The vendor shall, where appropriate, comply with the County's Living Wage requirements as set forth in section 25.015, Dane County Ordinances.

27.01 In the event its payroll records contain any false, misleading or fraudulent information, or if the vendor fails to comply with the provisions of s. 25.015, D.C. Ords., the County may withhold payments on the contract, terminate, cancel or suspend the contract in whole or in part, or, after a due process hearing, deny the vendor the right to participate in bidding on future County contracts for a period of one (1) year after the first violation is found and for a period of three (3) years after a second violation is found.

27.02 Bidders are exempt from the requirement of this section if:

- The maximum value of services to be provided is less than \$5,000;
- The bid involves only the sale of goods to the County;
- The bid is for professional services;
- The bid is for a public works contract where wages are regulated under s. 62.293, Wis. Stats.;
- The bidder is a school district, a municipality, or other unit of government;
- The service to be provided is residential services at an established per bed rate;
- The bidder's employees are persons with disabilities working in employment programs and the successful bidder holds a current sub-minimum wage certificate issued by the U.S. Department of Labor or where such a certificate could be issued but for the fact that the employer is paying a wage higher than the minimum wage;
- The bidder is an individual providing services to a family member; or
- The bidder's employees are student interns.

27.03 COMPLIANCE WITH FAIR LABOR STANDARDS. During the term of this Agreement, PROVIDER shall report to the County Contract Compliance Officer, within ten (10) days, any allegations to, or findings by the National Labor Relations Board (NLRB) or Wisconsin Employment Relations Commission (WERC) that PROVIDER has violated a statute or regulation regarding labor standards or relations within the seven years prior to entering this Agreement. If an investigation by the Contract Compliance Officer results in a final determination that the matter adversely affects PROVIDER'S responsibilities under this Agreement, and which recommends termination, suspension or cancellation of this agreement, the County may take such action.

27.04 PROVIDER may appeal any adverse finding by the Contract Compliance Officer as set forth in sec. 25.015(11)(c) through (e).

27.05 PROVIDER shall post the following statement in a prominent place visible to employees: "As a condition of receiving and maintaining a contract with Dane County, this employer shall comply with federal, state and all other applicable laws prohibiting retaliation for union organizing."

BIDDER COVER PAGE SIGNATURE AFFIDAVIT	
NAME OF FIRM:	
STREET ADDRESS:	
CITY, STATE, ZIP	
CONTACT PERSON:	
PHONE #:	
FAX #:	
EMAIL:	

In signing this bid, we also certify that we have not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise taken any action in restraint of free competition; that no attempt has been made to induce any other person or firm to submit or not to submit a bid; that this bid has been independently arrived at without collusion with any other bidder, competitor or potential competitor; that this bid has not been knowingly disclosed prior to the opening of bids to any other bidder or competitor; that the above statement is accurate under penalty of perjury.

The undersigned, submitting this bid, hereby agrees with all the terms, conditions, and specifications required by the County in this Request for Bid, and declares that the attached bid and pricing are in conformity therewith.

Signature

Title

Name (type or print)

Date

Addendums -This firm hereby acknowledges receipt / review of the following addendum(s) (If any)

Addendum # _____ Addendum # _____ Addendum # _____ Addendum # _____

VENDOR REGISTRATION CERTIFICATION

Per Dane County Ordinance, Section 62.15, “Any person desiring to bid on any county contract must register with the purchasing manager and pay an annual registration fee of \$20.”

Your completed Vendor Registration Form and Registration Fee must be received for your bid to be considered for an award. Your bid/proposal may not be evaluated for failure to comply with this provision.

Complete a registration form online by visiting our web site at www.danepurchasing.com. You will be prompted to create a username and a password and you will receive a confirmation message, then log back in and complete the registration. Once your registration is complete you will receive a second confirmation. Retain your user name and password for ease of re-registration in future years.

Payment may be made via credit card on-line or by check in the mail or in person at the Purchasing Division office. If paying by check make check payable to Dane County Treasurer and indicate your federal identification number (FIN) on the subject line.

CERTIFICATION

The undersigned, for and on behalf of the **PROPOSER, BIDDER OR APPLICANT** named herein, certifies as follows:

- This firm is a paid, registered vendor with Dane County in accordance with the bid terms and conditions.

Vendor Number # _____

Paid until _____

Date Signed: _____

Officer or Authorized Agent

Business Name

VENDOR DATA SHEET

PLEASE NOTE: This address will be used to determine local purchasing preference, if applicable. Mailing address where County purchase orders/contracts are to be mailed:

1. COMPANY NAME:

ADDRESS:

CITY:	STATE:	ZIP+4
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TEL:	TOLL FREE TEL:	FAX:
------	----------------	------

2. Local Vendor

Indicate if your firm/company has an established place of business located in any of the following Wisconsin Counties. An established place of business means a physical office, plant or other facility. A post office box address does not qualify a vendor as a Local Vendor.

<input type="checkbox"/> Dane County	<input type="checkbox"/> Columbia County	<input type="checkbox"/> Dodge County	<input type="checkbox"/> Green County
<input type="checkbox"/> Iowa County	<input type="checkbox"/> Jefferson County	<input type="checkbox"/> Rock County	<input type="checkbox"/> Sauk County

3. Contact person in the event there are questions about your bid/proposal:

NAME	TITLE:
------	--------

TEL	TOLL FREE TEL
-----	---------------

FAX	E-MAIL
-----	--------

FAIR LABOR PRACTICES CERTIFICATION
Dane County Ordinance 25.11(28)

The undersigned, for and on behalf of the PROPOSER, BIDDER OR APPLICANT named herein, certifies as follows:

1. That he or she is an officer or duly authorized agent of the above-referenced PROPOSER, BIDDER OR APPLICANT, which has submitted a proposal, bid or application for a contract with the county of Dane.

2. That PROPOSER, BIDDER OR APPLICANT has: (Check One)

_____ not been found by the National Labor Relations Board ("NLRB") or the Wisconsin Employment Relations Commission ("WERC") to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the date this Certification is signed.

_____ been found by the National Labor Relations Board ("NLRB") or the Wisconsin Employment Relations Commission ("WERC") to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the date this Certification is signed

Date Signed: _____

Officer or Authorized Agent

Business Name

NOTE: You can find information regarding the violations described above at:
www.nlr.gov and <http://werc.wi.gov>.

For Reference Dane County Ord. 28.11 (28) is as follows:

(28) BIDDER RESPONSIBILITY. (a) Any bid, application or proposal for any contract with the county, including public works contracts regulated under chapter 40, shall include a certification indicating whether the bidder has been found by the National Labor Relations Board (NLRB) or the Wisconsin Employment Relations Committee (WERC) to have violated any statute or regulation regarding labor standards or relations within the last seven years. The purchasing manager shall investigate any such finding and make a recommendation to the committee, which shall determine whether the conduct resulting in the finding affects the bidder's responsibility to perform the contract.

If you indicated that you have been found by the NLRB or WERC to have such a violation, you must include a copy of any relevant information regarding such violation with your proposal, bid or application.

PRICE PROPOSAL: Wood Grinding Equipment

NAME OF FIRM: _____

For the price(s) listed below, our firm hereby offers to provide the following item(s) in accordance with the drawings and specifications of this bid. Pricing must include delivery, mechanical installation, start-up, and training.

Wood Grinding Equipment (Drawing Equipment No. noted in parentheses)

- 350 HP Electric Wood Grinder (17)
- Infeed Conveyor with 50 HP hydraulic system (18)
- Cross-belt magnetic conveyor and magnetic head pulley

Year / Make / Model: _____

Warranty: _____

Nearest service/parts location: _____

Delivery days after receipt of order: _____

Hours of training provided: _____

Base Bid – Lump Sum: 350 HP Wood Grinding Equipment

Price for providing, installing, start-up, and training for all Wood Grinding Equipment.

_____ and _____ /100 Dollars
Written Price

\$ _____
Numeric Price

Alternate Bid 1 - Lump Sum: 500 HP Wood Grinder

Additional price (above base bid) for providing 500 HP electric wood grinder with 90 HP hydraulic system in lieu of 350 HP unit with 50 HP hydraulic system.

_____ and _____ /100 Dollars
Written Price

\$ _____
Numeric Price

Alternate Bid 2 - Lump Sum: 700 HP Wood Grinder

Additional price (above base bid) for providing 700 HP electric wood grinder with 90 HP hydraulic system in lieu of 350 HP unit with 50 HP hydraulic system.

_____ and _____ /100 Dollars
Written Price

\$ _____
Numeric Price

Date Operational:

Earliest date the wood grinder can be installed and operational _____

DEVIATIONS

ITEM NUMBER	DEVIATION EXPLANATION
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Check box at left if bidder has taken NO deviations from the specifications

Sales Tax

Bids should not include Federal Excise and Wisconsin Sales Taxes, as Dane County is exempt from payment of such taxes. Sec. State Statute No. 77.54(9a). Wis. Stats. The Dane County's CES number is ES 41279.

Payment terms: Net 30

Quote/Bid price delivered FOB Destination To:

Landfill Site #2
7102 US Highway 12 & 18
Madison, WI 53718

Part 3 – Detailed Specifications

[Bid Forms](#)
[Submit With Bid](#)

Specifications Overview

Dane County as represented by the Purchasing Division will accept bids for the purchase of specified item(s) as described further in this document.

The intended user agency is: Public Works

Bidder shall complete every space in the area provided with either a check mark to indicate the item being bid is exactly as specified (**Complies**), or deviates from bid specification (**Does Not Comply**). Any deviation from the minimum specifications stated herein must be identified in detail on the form provided and must include a description of how the proposed item/s differ from the bid requirements, along with detailed justification for such deviation. Bidder shall include photos and schematics as necessary, for complete clarification.

The specifications describe an acceptable unit(s) /item(s). Minor variations in specification may be accepted if, in the opinion of County staff, they do not adversely affect the quality, maintenance or performance of the items). Dane County reserves the right to accept or reject any and all bids, to waive informalities and to choose the bid that best meets the specifications and needs of the County.

If no variations are listed, it will be assumed that all specifications are met.

Part 3 – Detailed Specifications

**Bid Forms
Submit With Bid**

Technical Specifications

Bidder shall complete every space in the area provided with either a check mark to indicate the item being bid is exactly as specified (Complies), or deviates from bid specification (Does Not Comply). Any deviation from the minimum specifications stated herein must be identified in detail on the form provided and must include a description of how the proposed item/s differ from the bid requirements, along with detailed justification for such deviation. Bidder shall include photos and schematics as necessary, for complete clarification.

The specifications describe an acceptable unit. Minor variations in specification may be accepted if, in the opinion of County staff, they do not adversely affect the quality, maintenance or performance of the equipment. Dane County reserves the right to accept or reject any and all bids, to waive informalities and to choose the bid that best meets the specifications and needs of the County.

If no variations are listed, it will be assumed that all specifications are met

Base Bid: 350 HP Stationary Wood Grinding Equipment		
Manufacturer: _____		Complies
Model #: _____		Does Not Comply
350 HP premium efficiency TEFC electric motor with automatic load regulation, motor control center, solid state soft start (600 amp)		
50 HP hydraulic system to operate infeed conveyor, powerfeed drum, and other systems		
3-Phase, 480 volt, 60 Hz		
Steel slat infeed conveyor with dual hydraulic drives (66" W x 16' L)		
High torque powerfeed with serrated traction plates and dual hydraulic drives (32" D x 66" W)		
Hydraulic powerfeed shock kit		
Gap-less infeed transition and patented Slab Ramp adjustable shear plane		
Down-cut mill designed for precise particle size and texture control		
Indexable rotor with 28 two-bolt tooth mounts		
Monitoring system		
Hydraulic screen installation system with shear pin protection		
Grinding chamber water injection dust control system		
Straight in-line truck loading conveyor with magnetic head pulley (48" W) and full-length roller-bed collection conveyor (48" W x 28' L)		
3" Forestry baffled square hole screen		
Hardfaced indexable teeth (single hardface overlay per side, 2 bolts)		
Infeed dust hood		
Wireless remote control system		
Cross-belt magnetic conveyor		
Grinder sub-frame lift kit (12" H)		
Cold weather package		

Alternate Bid #1: 500 HP Stationary Wood Grinding Equipment		
Manufacturer: _____	Complies	Does Not Comply
Model #: _____		
500 HP premium efficiency TEFC electric motor with automatic load regulation, motor control center, solid state soft start (900 amp)		
3-Phase, 480 volt, 60 Hz		
90 HP hydraulic system to operate infeed conveyor, powerfeed drum, and other systems		
Hydraulic oil cooler		
Domed slat infeed conveyor with dual hydraulic drives (66" W x 16" L)		
High torque powerfeed with serrated chevron cleats and internal radial piston drive (32" D x 66" W)		
Concentric powerfeed lift with proportional hydraulic pressure system		
Gap-less infeed transition and patented Slab Ramp adjustable shear plane		
Down-cut mill designed for precise particle size and texture control		
Replaceable mount rotor with 28 indexable teeth (42" D x 66" W)		
Hydraulic screen installation system with shear pin protection		
Grinding chamber water injection dust control system		
Digital control system with advanced monitoring and diagnostics		
Wireless remote control system		
Straight in-line truck loading conveyor (48" W) and full-length roller-bed collection conveyor (48" W x 28' L)		
Cross-belt magnetic conveyor		
Magnetic head pulley (12" D x 48" W)		

Alternate Bid #2: 700 HP Stationary Wood Grinding Equipment		
Manufacturer: _____	Complies	Does Not Comply
Model #: _____		
700 HP premium efficiency TEFC electric motor with automatic load regulation, motor control center, solid state soft start (1200 amp)		
3-Phase, 480 volt, 60 Hz		
90 HP hydraulic system to operate infeed conveyor, powerfeed drum, and other systems		
Hydraulic oil cooler		
Domed slat infeed conveyor with dual hydraulic drives (66" W x 16" L)		
High torque powerfeed with serrated chevron cleats and internal radial piston drive (32" D x 66" W)		
Concentric powerfeed lift with proportional hydraulic pressure system		
Gap-less infeed transition and patented Slab Ramp adjustable shear plane		
Down-cut mill designed for precise particle size and texture control		
Replaceable mount rotor with 28 indexable teeth (42" D x 66" W)		
Hydraulic screen installation system with shear pin protection		
Grinding chamber water injection dust control system		
Digital control system with advanced monitoring and diagnostics		
Wireless remote control system		
Straight in-line truck loading conveyor (48" W) and full-length roller-bed collection conveyor (48" W x 28' L)		
Cross-belt magnetic conveyor		
Magnetic head pulley (12" D x 48" W)		

SECTION 11 90 01

HORIZONTAL WOOD GRINDER

PART 1 GENERAL

1.01 RELATED DOCUMENTS

Conditions of the Contract and portions of Division One of this Project Manual apply to this Section as though repeated herein

1.02 DESCRIPTION OF THE WORK

Furnish and install a new horizontal, electric-powered wood grinder in the existing transfer station to be used in the processing of lumber and other pieces of waste wood separated from the incoming waste stream.

1.03 SYSTEM REQUIREMENTS

All equipment sizing and design criteria noted are estimated and subject to change. Contractor shall be responsible, if they are awarded the contract, for the exact sizing of all equipment, to be based on the design throughput specified by Owner, including any adjustment or re-design to electrical wire sizing and control devices for their processing equipment.

Contractor is responsible for confirming the fully loaded weight of the equipment they will provide, providing adequate supports, and verifying that their system will not overload the existing concrete floor.

The Drawings represent the overall intent of the Owner for this system, however, they may not indicate every detail necessary or required of the waste processing system. Contractor shall include all hardware, devices, and equipment either necessary or required, whether indicated on the plans or not, so that the system as provided is complete and will be fully operational before turning it over to the Owner.

The Owner may entertain modifications to the system in a Contractor's proposal that may result in minor changes in alignment, location, and/or orientation of the system components or changes in equipment size to meet required capacity, however, these changes must be consistent with all of the other proposed building facility modifications.

1.04 WORK INCLUDED

A. The work included under this section consists of furnishing and installing a new wood grinder and connecting it to the facility's electrical power connection, and fully testing and providing the system in operating condition as shown on the Drawings and Specifications.

B. It is the Owner's intent to obtain a complete system. Contractor shall provide any item at no extra cost that is necessary to provide a complete and operable system as intended by the Drawings, whether or not that item, equipment or feature is shown on the Drawings or described in the Specifications.

1.05 QUALITY ASSURANCE

A. Equipment Responsibility: The grinder, conveyor, and control panel shall be supplied by the Contractor. The equipment supplier shall have experience in providing equipment for wood waste grinding systems.

- B. Factory tests: An operational test shall be conducted and all equipment shall be calibrated and tested to assure proper operation. Documentation of tests shall be provided to the Engineer and Owner.
- C. Each submittal for equipment and system components shall be accompanied by an "Equipment Warranty and Certification Form". The form shall be duly executed by an authorized principal of the manufacturer warranting and certifying that the equipment and system components proposed meets or exceeds the specifications, is suitable for its intended purpose and will provide satisfactory performance at the design criteria specified. In the event that the manufacturer is not the supplier, an authorized principal of the supplier shall also execute the equipment warranty and certification form.
- D. All electrical or electronic devices shall be U.L. listed or Factory Mutual listed.

1.06 SUBMITTALS

- A. Contractor shall provide shop drawings prepared by the manufacturer and submitted to the Engineer for review prior to the manufacture of the proposed equipment. A copy of the manufacturer's warranty shall be included with each submittal. Contractor shall provide the required number of submittals at no extra cost to the Owner. In addition, the shop drawings shall include the following:
 - 1. Comprehensive two dimensional CAD drawing of the equipment exterior as viewed from the front and side. Must also include complete control layout showing location of component parts as well as full electrical schematic of control operation.
 - 2. Manufacturer's warranty which shall cover the entire system and be a minimum of one year from the date of written acceptance of the system by the Owner.
- B. Operating Instruction: For the equipment, conveyors, and controls under this section, the Contractor shall submit operation and maintenance manuals. At a minimum these manuals shall include:
 - 1. General equipment function, description, normal and limiting operating characteristics.
 - 2. Installation instructions.
 - 3. Operation instructions, start up procedure, emergency and normal shutdown, and restart procedures.
 - 4. Troubleshooting guide.
 - 5. Assembly and wiring diagrams.
 - 6. List of spare parts on-hand.
- C. Factory Performance Test Data: A qualified technician from the factory shall be provided for to instruct representatives of the Owner and the Engineer on proper operation and maintenance. With the permission of the Owner, this work may be conducted in conjunction with the inspection of the installation and system start-up. If during start-up there is an equipment failure due to the manufacturer's design or fabrication of the equipment, additional services shall be provided at no additional cost to the Owner. System start-up shall be completed by a factory technician. This technician should be a direct employee of the manufacturer who has had first hand dealings with the equipment through its production at the factory.
- D. Certifications: Contractor shall furnish the Owner and Engineer with a written certification signed by the manufacturer that the equipment has been properly installed. The form should indicate that all equipment has been operated without fault and that satisfactory operation and design capacity has been obtained.
- E. Approved Equal: For alternative equipment to be approved equal under this bid the vendor must submit any alternative equipment to the Engineer prior to the bid. To be considered equal the

vendor must demonstrate that the alternative equipment has a successful track record with a similar waste type, equivalent operating capacity, similar proposed dimensions and is compatible with existing and proposed equipment at the facility.

1.07 DELIVERY, STORAGE, AND HANDLING

- A. Deliver a complete system to include all parts listed in submittal approved by Engineer.
- B. Store in a weather-tight building or suitable covering to protect against damage of any nature.
- C. Handle during delivery, storage and installation in a manner to prevent damage of any nature.

1.08 WARRANTY AND GUARANTEES

- A. The supplier of the wood grinder system will provide all warranty services against defects in materials and workmanship for a minimum of one year length from the date of written acceptance of the system by the Owner to the effect that any defective or damaged equipment shall be repaired or replaced without extra cost or obligation to the Owner.

PART 2 PRODUCTS

2.01 WOOD GRINDER AND CONVEYOR

- A. The wood grinder shall be powered by an electric 350 H.P. 230/460 Volt, 3 phase, TEFC severe duty (dust) Motor. The discharge conveyer shall be a 48 inch wide chevron belt conveyer with a 30 HP, 480 Volt 3 phase motor. Grinder system shall include cross-belt magnet conveyer and magnetic head pulley (12" D x 48" wide).
- B. The wood grinder and conveyer shall be the Rotochopper Model EC366 grinder manufactured by Rotochopper Inc. or approved equal.
- C. Alternate Bid No. 1: Provide an alternate bid for the Rotochopper Model B66E wood grinder, equipped with 500 HP motor and associated conveyer or approved equal.
- D. Alternate Bid No. 2: Provide an alternate bid for the Rotochopper Model B66E wood grinder, equipped with 700 HP motor and associated conveyer or approved equal.

2.01 GENERAL

- A. Equipment provided must meet or exceed the available fault currents for the Project as provided on Sheet E800 of the Drawings included in Bid No. 315011.

2.02 MOTOR CONTROL CENTER

- A. All electrical motor control centers must be wired by UL Rated shop and provide a self-certification sticker. Main motor control center must maintain a minimum Interrupting Capacity of 42,000 AIC for the 350 HP grinder. If alternate bid items 1 (500HP grinder) or 2 (700 HP grinder) are selected, the motor control center must maintain a minimum Interrupting Capacity of 65,000 AIC. The main electrical panel is to accept 460VAC, 3Ph/60Hz.

2.03 PRIMARY DISCONNECT

- A. Primary disconnect to be mounted in Sequestr® box or a wall mounted fused disconnect may be provided. Mechanical or electrical door locks are to be integrated into main panel to prevent opening electrical cabinet door(s) when main disconnect is on.

2.04 LOCAL DISCONNECTS

- A. To be provided and installed as required by NEC 430.102.

2.05 ELECTRICAL ENCLOSURES

- A. All electrical enclosures to be Rittal, Hoffman, or Similar in RAL7035 (light grey) finish with NEMA12 Rating (dust tight). Main Electrical panel to have foot or Plinth height of no less than 8".

PART 3 EXECUTION

3.01 GENERAL

- A. All materials and equipment shall be installed as shown on the Drawings and as recommended by the manufacturer.

3.01 COORDINATION

- A. Coordinate all electrical requirements with the Bid No. 315011 electrical contractor prior to equipment delivery. Provide approved shop drawings at appropriate times to facilitate construction schedule.

3.02 INSPECTION AND TESTING

- A. Field supervisor: A factory-trained representative shall inspect the completed installation, make necessary adjustments and instruct Owner and Engineer in the proper care and operation of the equipment, prior to the final acceptance of the C&D sorting system.
- B. Field Test: When the system is complete and ready for operation, then the system shall be inspected and tested for compliance to the contract documents. Test of equipment shall be made by the Contractor in the presence of the Engineer and the Owner. Owner will supply representative waste for the duration of the test, which shall be a minimum of 2 hours of continuous run time with no stoppages due to a system malfunction or material jam. The equipment tests shall include, but will not be limited to the following:
 1. The grinder and conveyor shall be tested to operate at design capacity.
 2. Electrical: Readings shall be made of the voltage and amperage draw and recorded on the manufacturer's start-up form.
 3. Controls: Control primary elements shall be tested to determine satisfactory performance. Alarm functions and emergency stop functions will also be tested.
 4. Inspection: An inspection of all mechanical and electrical equipment, controls, brackets, mountings, seals, conduit, and component features shall be made while the system is being tested to determine performance and compliance with design requirements and the Specification.
 5. Repairs, adjustments and replacement: Contractor shall make any and all necessary repairs, adjustments and replace any component parts until performance has been demonstrated to the satisfaction of the Owner and Engineer. Contractor shall bear the cost of any repair, adjustment and replacement.

END OF SECTION

CONSTRUCTION & DEMOLITION WASTE RECYCLING FACILITY WOOD GRINDER

BID DOCUMENTS - BID NO. 315029

7102 U.S. HIGHWAY 12/18

MADISON, WISCONSIN

SCS ENGINEERS
 2830 DAIRY DRIVE MADISON, WI 53718-6751
 PHONE: (608) 224-2830

CONSTRUCTION AND DEMOLITION WASTE RECYCLING FACILITY
 7102 US HWY 12/18
 MADISON, WISCONSIN

DANE COUNTY DEPARTMENT OF PUBLIC WORKS
 SOLID WASTE DIVISION
 1919 ALLIANT ENERGY CENTER WAY
 MADISON, WI 53713

PROCESS AND CIVIL ENGINEER:
 SCS ENGINEERS
 2830 DAIRY DRIVE
 MADISON, WI 53718-6751
 (608) 224-2830

ARCHITECT:
 DORSCHNER ASSOCIATES, INC.
 849 E. WASHINGTON AVE., SUITE 112
 MADISON, WI 53703

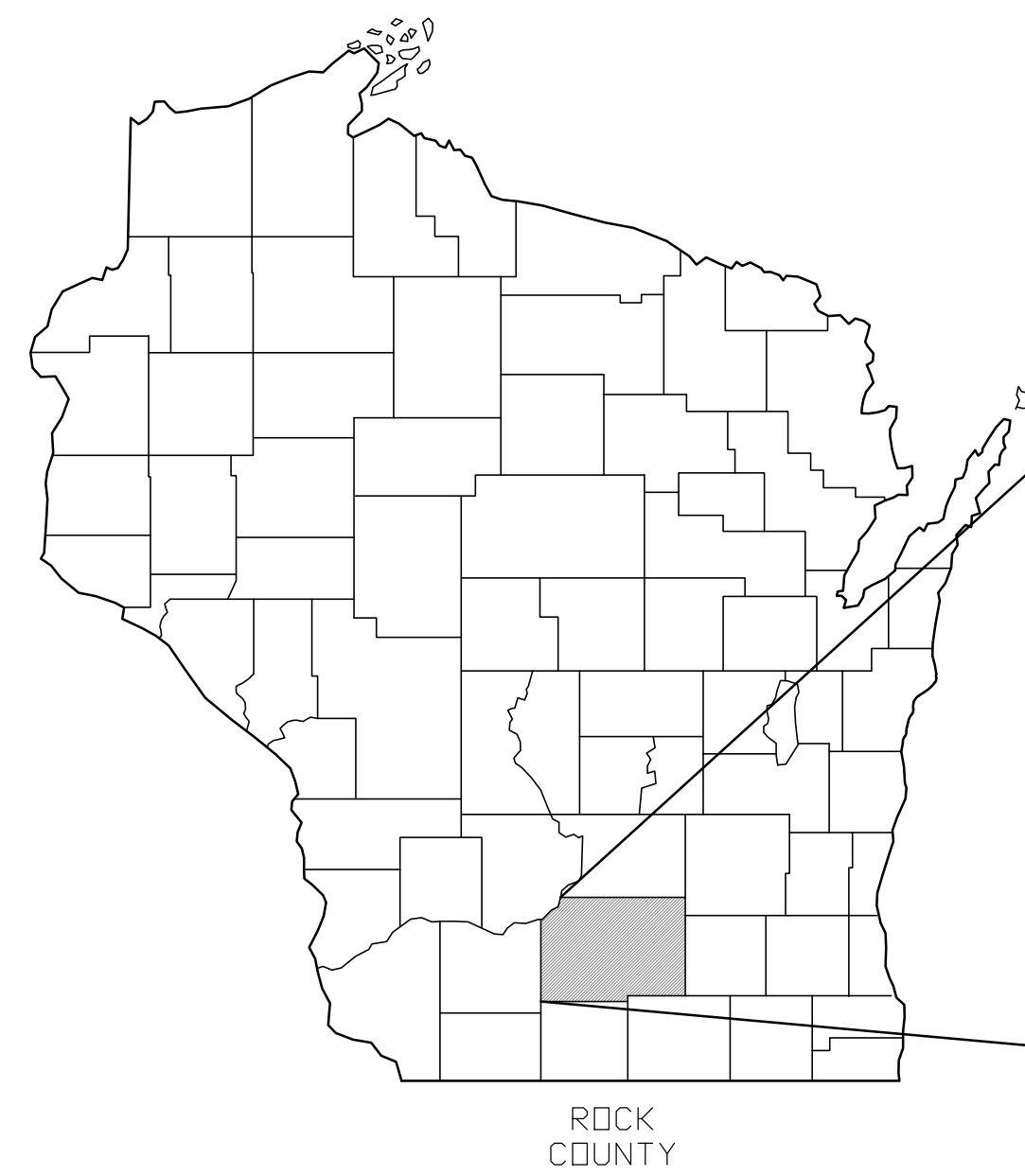
STRUCTURAL ENGINEER:
 PIERCE ENGINEERS, INC.
 10 WEST MIFFLIN ST., SUITE 205
 MADISON, WI 53703

MECHANICAL, ELECTRIC, PLUMBING DESIGN:
 JDR ENGINEERING, INC.
 5525 NOBEL DRIVE, SUITE 110
 MADISON, WI 53711

PREPARED FOR: DANE COUNTY DEPARTMENT OF PUBLIC WORKS, HIGHWAY AND TRANSPORTATION
 PUBLIC WORKS SOLID WASTE DIVISION
 1919 ALLIANT ENERGY CENTER WAY
 MADISON, WISCONSIN

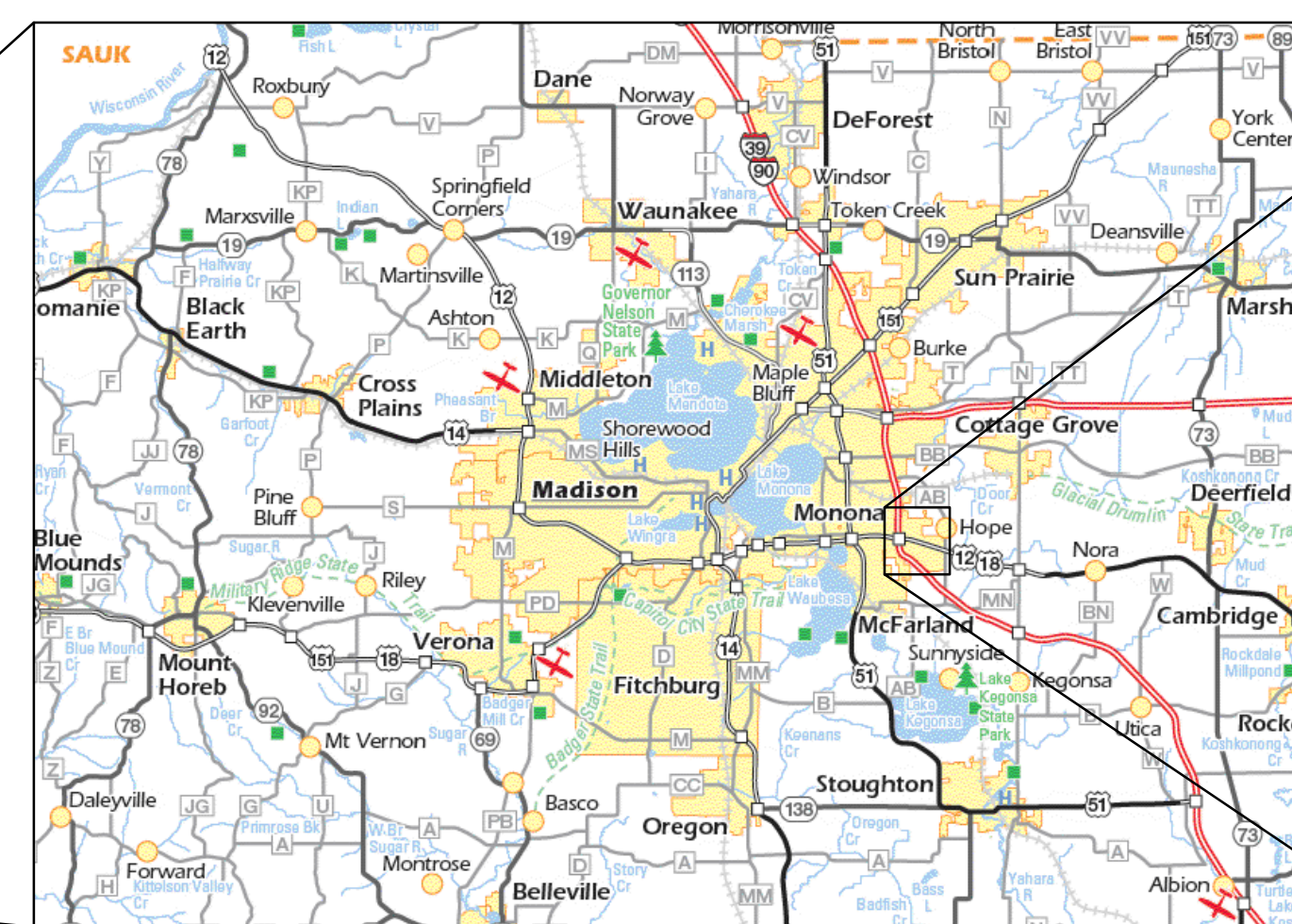
PREPARED BY: SCS ENGINEERS
 MADISON, WISCONSIN

DATE: APRIL 2015

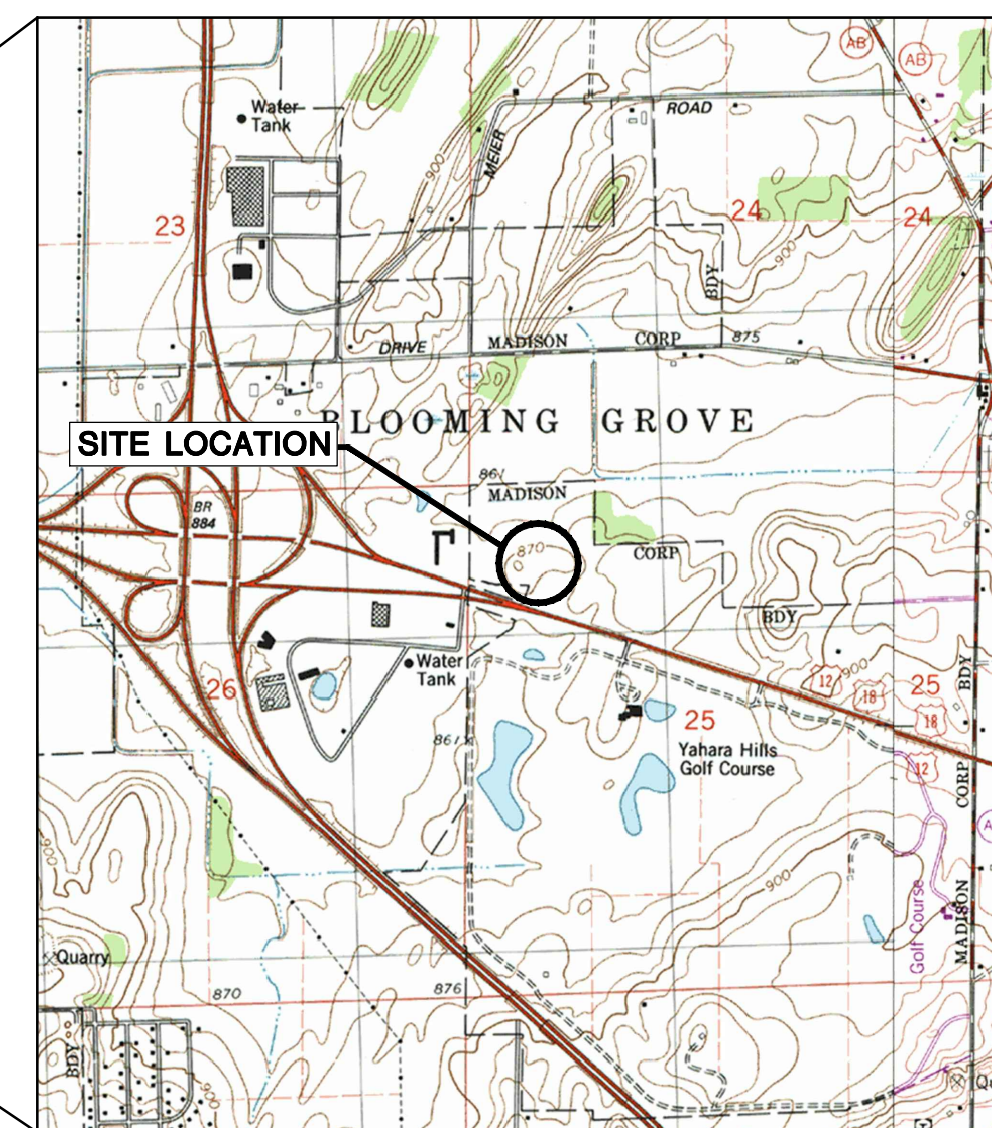


ROCK COUNTY

WISCONSIN



VICINITY LOCATOR MAP



SITE LOCATOR MAP

APPROXIMATE SCALE: 1"=2,000'

INDEX

GENERAL
 G100
 PROCESS
 Q100

TITLE SHEET
 GENERAL ARRANGEMENT



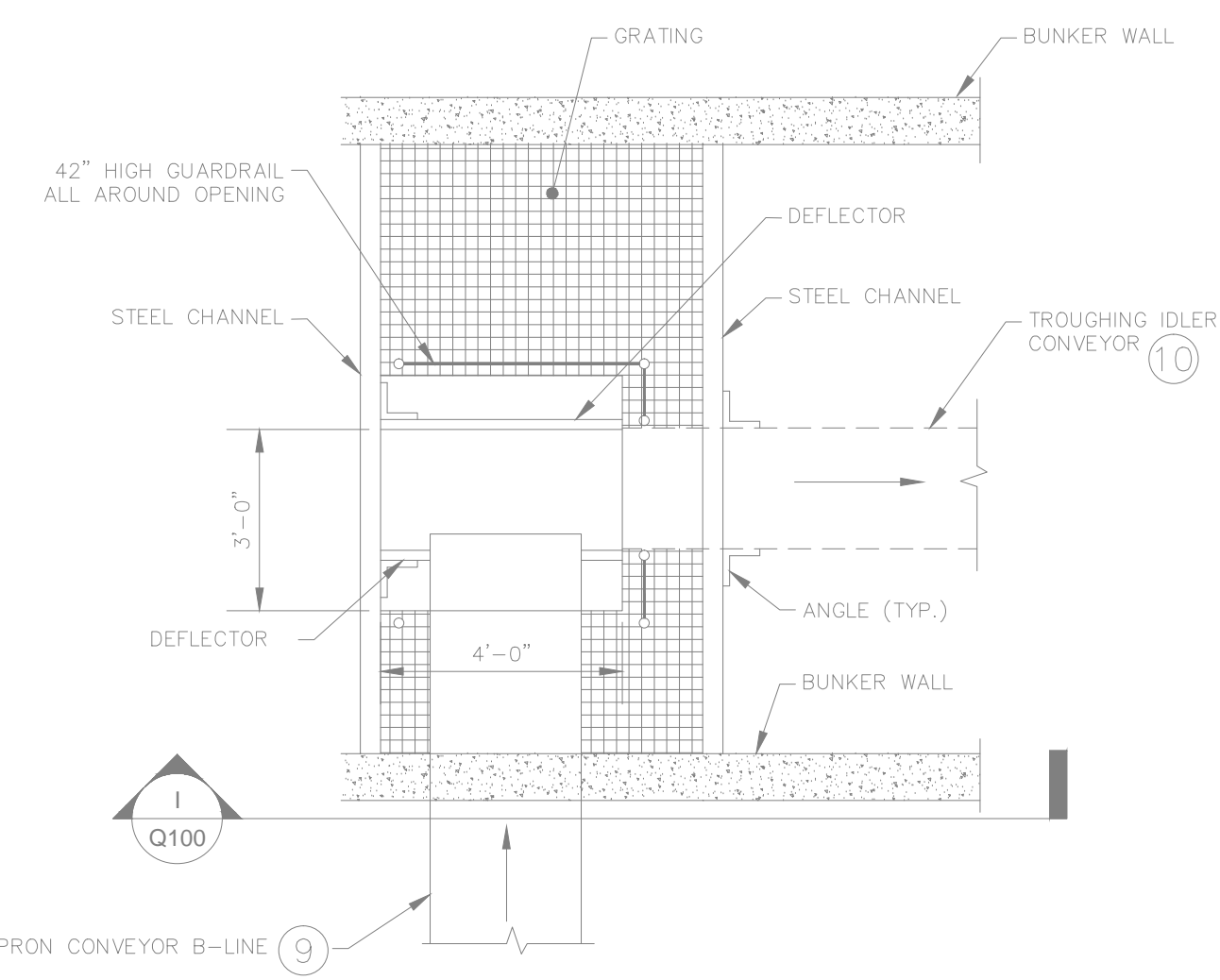
REVISION	DATE	BY	TITLE

PROJECT NO: 25214236.00
 DRAWN: 02/13/15
 REVISED: 04/27/15
 DRAWN BY: AHB
 CHECKED BY: MH
 APPROVED BY:

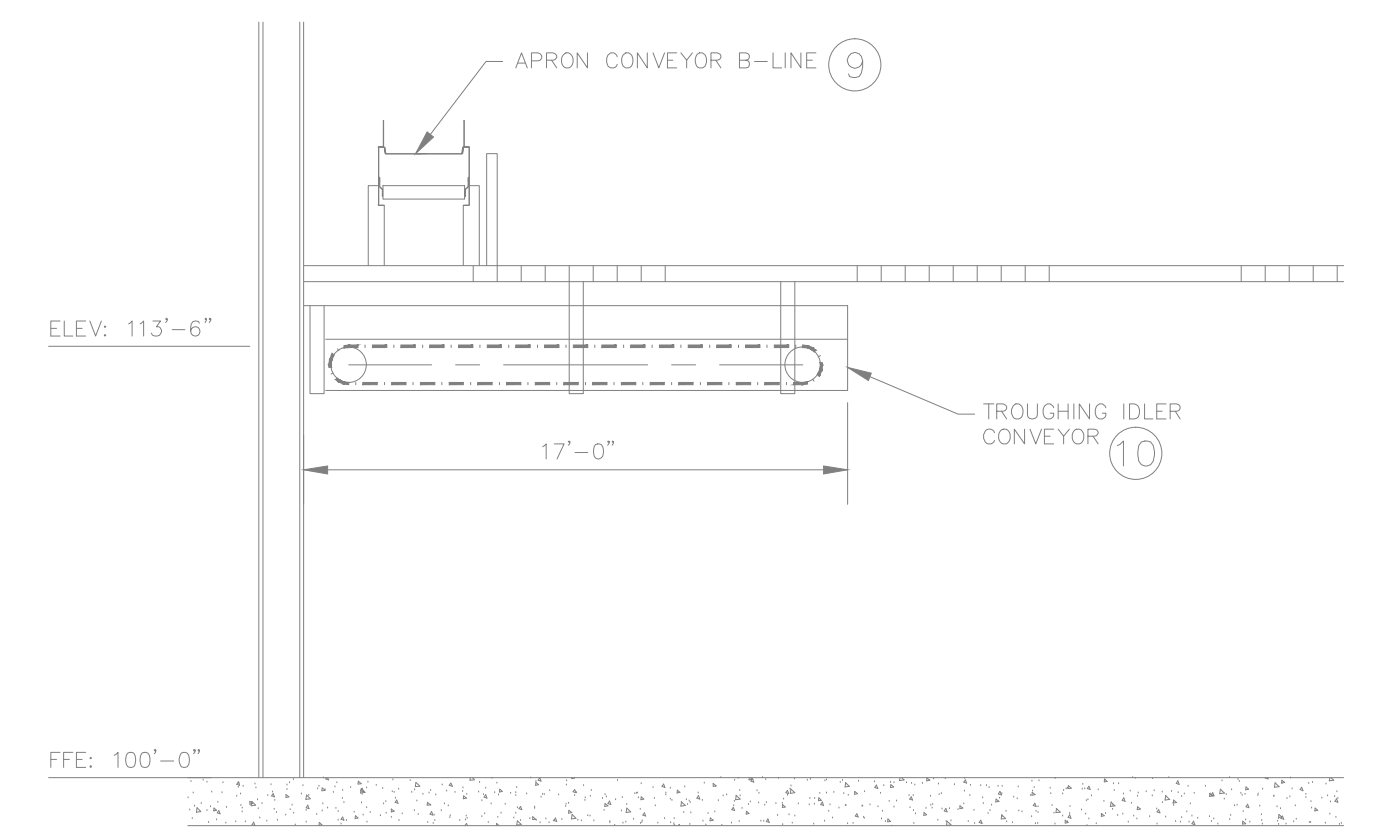
BID DOCUMENTS
BID NO. 315029
ISSUED 04/28/15

TITLE SHEET

SHEET NUMBER
G100

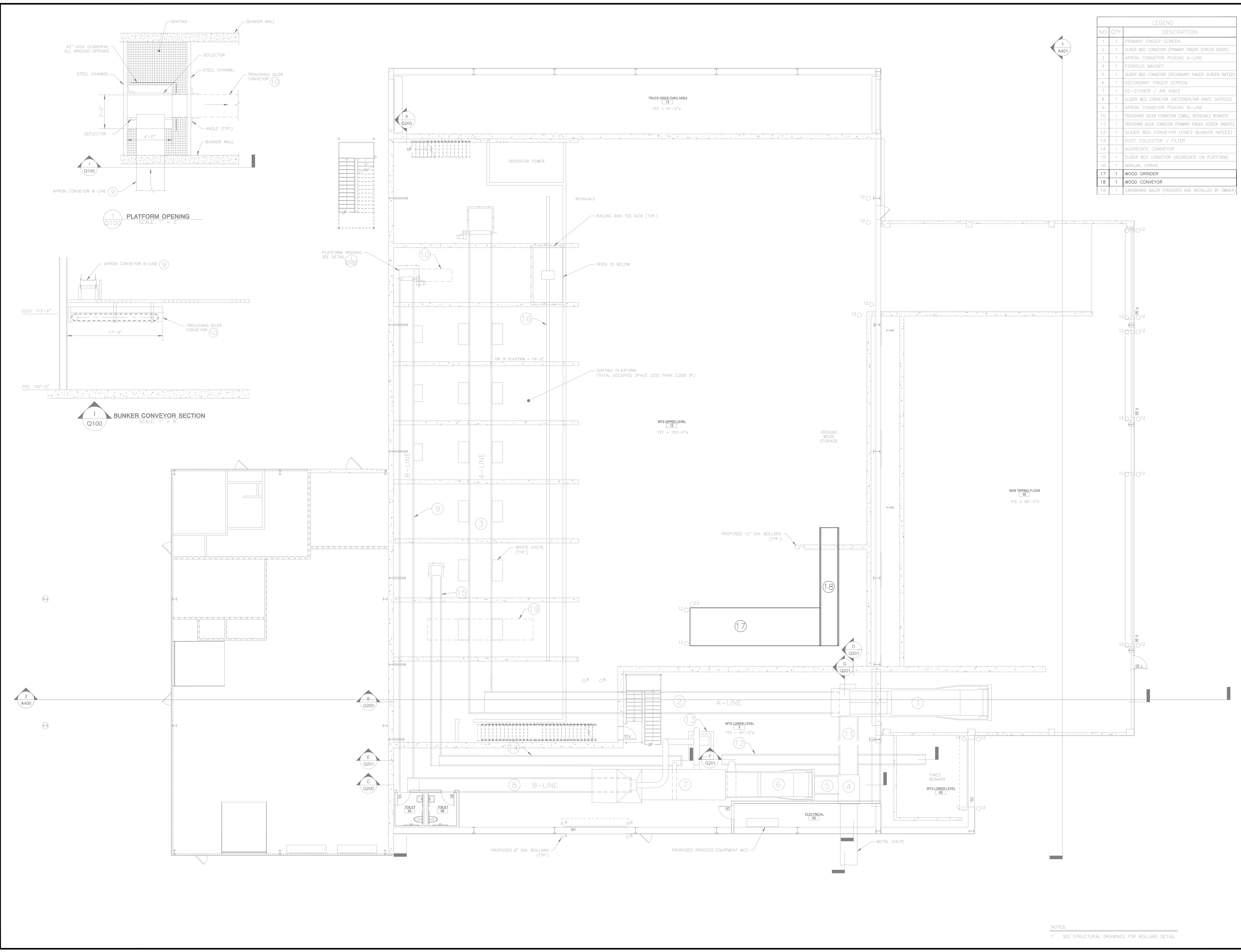


1 PLATFORM OPENING
SCALE: 1" = 3'



1 BUNKER CONVEYOR SECTION
SCALE: 1" = 6'

LEGEND		
NO	QTY	DESCRIPTION
1	1	PRIMARY FINGER SCREEN
2	1	SLIDER BED CONVEYOR (PRIMARY FINGER SCREEN OVERS)
3	1	APRON CONVEYOR PICKING A-LINE
4	1	FERROUS MAGNET
5	1	SLIDER BED CONVEYOR (SECONDARY FINGER SCREEN INFEEED)
6	1	SECONDARY FINGER SCREEN
7	1	DE-STONER / AIR KNIFE
8	1	SLIDER BED CONVEYOR (DESTONER/AIR KNIFE OUTFEED)
9	1	APRON CONVEYOR PICKING B-LINE
10	1	TROUGHING IDLER CONVEYOR (SMALL RESIDUALS BUNKER)
11	1	TROUGHING IDLER CONVEYOR (PRIMARY FINGER SCREEN UNDERS)
12	1	SLIDER BED CONVEYOR (FINES BUNKER INFEEED)
13	1	DUST COLLECTOR / FILTER
14	1	AGGREGATE CONVEYOR
15	1	SLIDER BED CONVEYOR (AGGREGATE ON PLATFORM)
16	1	MANUAL CRANE
17	1	WOOD GRINDER
18	1	WOOD CONVEYOR
19	1	CARDBOARD BALER (PROVIDED AND INSTALLED BY OWNER)



SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

CONSTRUCTION AND DEMOLITION WASTE RECYCLING FACILITY
7102 US HWY 12/18
MADISON, WISCONSIN

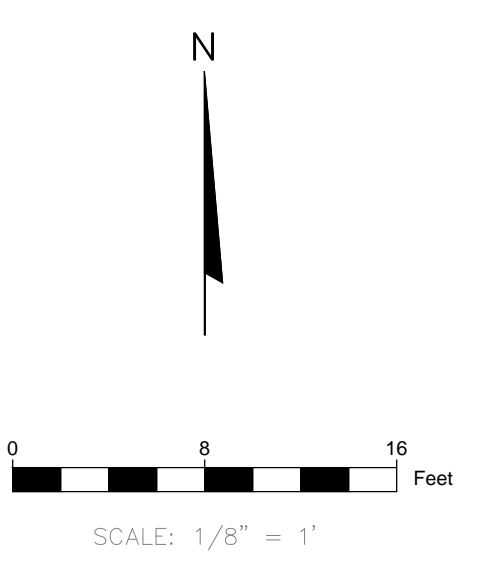
DANE COUNTY DEPARTMENT OF PUBLIC WORKS
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

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10 WEST MIFFLIN ST., SUITE 205
MADISON, WI 53703

MECHANICAL, ELECTRIC, PLUMBING DESIGN:
JDR ENGINEERING, INC.
5525 NOBEL DRIVE, SUITE 110
MADISON, WI 53711



REVISION	DATE	BY	TITLE

PROJECT NO. 25214236.00
DRAWN: 01/22/15
REVISED: 04/24/15
DRAWN BY: KP
CHECKED BY: BC/MH
APPROVED BY:

BID DOCUMENTS
BID NO. 315029
ISSUED 04/28/15

GENERAL ARRANGEMENT

SHEET NUMBER
Q100

NOTES:
1. SEE STRUCTURAL DRAWINGS FOR BOLLARD DETAIL.