

BID OF \_\_\_\_\_

2012

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

PARK LANDSCAPING - 2012

CONTRACT NO. 6854

IN

MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL  
MADISON, WISCONSIN ON \_\_\_\_\_

**PLEASE RETURN PLANS AND SPECIFICATIONS TO:**

**CITY ENGINEERING DIVISION  
1600 EMIL STREET  
MADISON, WISCONSIN 53713**

[www.cityofmadison.com/business/pw](http://www.cityofmadison.com/business/pw)

**PARK LANDSCAPING - 2012  
CONTRACT NO. 6854**

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This Proposal, and Agreement have  
been prepared by:

**MADISON PARKS DIVISION  
CITY OF MADISON  
MADISON, DANE COUNTY, WISCONSIN**



Kevin Briski – Park Superintendent

## SECTION A: ADVERTISEMENT FOR BIDS

### REQUEST FOR BID FOR PUBLIC WORKS CONSTRUCTION CITY OF MADISON, WISCONSIN

#### A BEST VALUE CONTRACTING MUNICIPALITY

CONTRACT NO.	PROJECT NAME:
6854	Park landscaping - 2012

Plans and Specifications are available at 1600 Emil Street, Madison, WI 53713; 608-267-1197 or on our website at [www.cityofmadison.com/business/pw/contracts/openforBid.cfm](http://www.cityofmadison.com/business/pw/contracts/openforBid.cfm).

#### PREQUALIFICATIONS

Bidders who have not been prequalified by the City Engineer and Affirmative Action Director for the period of **February 1, 2012 to January 31, 2013** must submit their application on or before 1:00 p.m., 2/24/12, Room 115, City-County Building, Madison, WI 53703. Postmark is not applicable. Contractors be prequalified by the City Engineer including an affirmative action plan approved by the Affirmative Action Director prior to the bid opening or the bid will be rejected. Forms are available at the same location or on our website at [www.cityofmadison.com/business/pw/forms.cfm](http://www.cityofmadison.com/business/pw/forms.cfm).

#### OTHER REQUIREMENTS

Sealed bids must be accompanied with a Bid Bond equal to at least 5% of the bid or a Certificate of Annual/Biennial Bid Bond or certified check, payable to the City Treasurer.

Prevailing Wage Rates may be required and are attached in Section I of the contract. See Special Provisions to determine applicability.

Deadline for the Submittal of Bid is 2 March, 2012 by 1:00 PM, at 1600 Emil Street, Madison, WI 53713.

Bid Opening will be on 2 March, 2012 at 1:30 PM at 1600 Emil Street, Madison, WI 53713.

#### REQUEST FOR BIDS FOR PUBLIC WORKS CONSTRUCTION FOR THE CITY OF MADISON, WISCONSIN

##### A BEST VALUE CONTRACTING MUNICIPALITY

Plans and Specifications for Public Works Projects that are open for bid are available on the City of Madison website at <http://www.cityofmadison.com/business/PW/contracts/openforBid.cfm> or by calling City Engineering at 608-266-4751.

Sealed bids must be accompanied with a Bid Bond equal to at least 5% of the bid or a Certificate of Annual/Biennial Bid Bond or certified check, payable to the City Treasurer.

Prevailing Wage Rates may be required and are attached in Section I of the contract. See Special Provisions to determine applicability.

Bidders must be prequalified with the City Engineer and the Affirmative Action Director. Deadline date for submittal of application is noticed on our website. Forms are available on the web at <http://www.cityofmadison.com/business/pw/forms.cfm> or by contacting City Engineering at 608-266-4620

Publ. WSJ 2/10, 2/17, 2/24

## SECTION B: INSTRUCTIONS TO BIDDERS

The City of Madison Standard Specifications for Public Works Construction - 2011 Edition, as supplemented and amended from time to time, forms a part of these contract documents as if attached hereto.

These standard specifications are available on the City of Madison Public Works website at [www.cityofmadison.com/Business/PW/specs.cfm](http://www.cityofmadison.com/Business/PW/specs.cfm) or by contacting City Engineering Division, Room 115, City-County Building, 210 Martin Luther King Jr. Blvd., Madison, WI 53703.

The Contractor shall review these Specifications prior to preparation of proposals for the work to be done under this contract, with specific attention to Article 102 **"BIDDING REQUIREMENTS AND CONDITIONS"** and Article 103 **"AWARD AND EXECUTION OF THE CONTRACT."** For the convenience of the bidder, below are highlights of three subsections of the specifications.

### Section 102.1: Pre-Qualification of Bidders

In accordance with Wisconsin State Statutes 66.0901 (2) and (3), all bidders must submit to the Board of Public Works proof of responsibility on forms furnished by the City. The City requires that all bidders be qualified on a biennial basis.

Bidders must present satisfactory evidence that they have been regularly engaged in the type of work specified herein and they are fully prepared with necessary capital, materials, machinery and supervisory personnel to conduct the work to be contracted for to the satisfaction of the City. All bidders must be pre-qualified by the Board of Public Works for the type of construction on which they are bidding prior to the opening of the bid.

In accordance with Section 39.02(9)(a)l. of the Madison General Ordinances, all bidders shall submit in writing to the Affirmative Action Division Manager of the City of Madison, a Certificate of Compliance or an Affirmative Action Plan at the same time or prior to the submission of the proof of responsibility forms. The bidder shall be disqualified if the bidder fails to or refuses to, prior to opening of the bid, submit a Certificate of compliance, Affirmative Action Plan or Affirmative Action Data Update, as applicable, as defined by Section 39.02 of the Madison General Ordinances (entitled Affirmative Action) and as required by Section 102.11 of the Standard Specifications.

### Section 102.4: Proposals

No bid will be accepted that does not contain an adequate or reasonable price for each and every item named in the Schedule of Unit Prices.

A lump sum bid for the work in accordance with the plans and specifications is required. The lump sum bid must be the same as the total amounts bid for the various items and it shall be inserted in the space provided.

All papers bound with or attached to the proposal form are considered a part thereof and must not be detached or altered when the proposal is submitted. The plans, specifications and other documents designated in the proposal form will be considered a part of the proposal whether attached or not.

A proposal submitted by an individual shall be signed by the bidder or by a duly authorized agent. A proposal submitted by a partnership shall be signed by a member/partner or by a duly authorized agent thereof. A proposal submitted by a corporation shall be signed by an authorized officer or duly authorized registered agent of such corporation, and the proposal shall show the name of the State under the laws of

which such corporation was chartered. The required signatures shall in all cases appear in the space provided therefore on the proposal.

Each proposal shall be placed, together with the proposal guaranty, in a sealed envelope, so marked as to indicate name of project, the contract number or option to which it applies, and the name and address of the Contractor. Proposals will be received at the place and until the hour on the date designated in the advertisement. When sent by mail, the sealed proposal marked as indicated above shall be enclosed in an additional envelope. Proposals sent by mail, submitted in person or otherwise delivered must be in the hands of the official conducting the letting by the hour on the date designated in the advertisement. Proposals received after the date designated will be returned to the bidder unopened.

**The Bidder shall execute form ERD-7777 (R.9/03), a part of these proposal pages and submit same with the bidder's proposal, if applicable. REFER TO PROPOSAL SECTION.**

**Section 102.5: Bid Deposit (Proposal Guaranty)**

No proposal shall be considered unless either (i) it is accompanied by a bid deposit of the character and amount described in the Advertisement for Bids or (ii) a biennial bid bond in an amount and form acceptable to the City of Madison has been previously submitted.

Bid deposits of unsuccessful bidders shall be returned following the award of the contract by the Common Council. Bid deposit of the successful bidders shall be returned within forty-eight (48) hours following execution of the contract and bond as required.

**Bidders for this Contract(s) must be Pre-Qualified for at least one of the following type(s) of construction denoted by an ☒**

**Building Demolition**

- 101 ☐ Asbestos Removal  
120 ☐ House Mover

- 110 ☐ Building Demolition

**Street, Utility and Site Construction**

- 201 ☐ Asphalt Paving  
205 ☐ Blasting  
210 ☐ Boring/Pipe Jacking  
215 ☐ Concrete Paving  
220 ☐ Con. Sidewalk/Curb & Gutter/Misc. Concrete Work  
221 ☐ Concrete Bases and Other Concrete Work  
225 ☐ Dredging  
230 ☐ Fencing  
235 ☐ Fiber Optic Cable/Conduit Installation  
240 ☐ Grading and Earthwork  
242 ☐ Infrared Seamless Patching  
245 ☐ Landscaping, Maintenance  
250 ☒ Landscaping, Site and Street  
251 ☐ Parking Ramp Maintenance  
255 ☐ Pavement Sealcoating and Crack Sealing  
260 ☐ Petroleum Above/Below Ground Storage Tank Removal/Installation

- 265 ☐ Retaining Walls, Precast Modular Units  
270 ☐ Retaining Walls, Reinforced concrete  
275 ☐ Sanitary, Storm Sewer & Water Main Const.  
280 ☐ Sewer Lateral Drain Cleaning/Internal TV Insp.  
285 ☐ Sewer Lining  
290 ☐ Sewer Pipe Bursting  
295 ☐ Soil Borings  
300 ☐ Soil Nailing  
305 ☐ Storm & Sanitary Sewer Laterals & Water Svc.  
310 ☐ Street Construction  
315 ☐ Street Lighting  
318 ☐ Tennis Court Resurfacing  
330 ☐ Traffic Control During Construction  
320 ☐ Traffic Signals  
325 ☐ Traffic Signing & Marking  
335 ☐ Trucking  
399 ☐ Other \_\_\_\_\_

**Bridge Construction**

- 501 ☐ Bridge Construction and/or Repair

**Building Construction**

- 401 ☐ Floor Covering (including carpet, ceramic tile installation, rubber, VCT)  
402 ☐ Building Automation Systems  
403 ☐ Concrete  
404 ☐ Doors and Windows  
405 ☐ Electrical - Power, Lighting & Communications  
410 ☐ Elevator - Lifts  
412 ☐ Fire Suppression  
413 ☐ Furnishings - Furniture and Window Treatments  
415 ☐ General Building Construction, Equal or Less than \$250,000  
420 ☐ General Building Construction, \$250,000 to \$1,500,000  
425 ☐ General Building Construction, Over \$1,500,000  
428 ☐ Glass and/or Glazing  
429 ☐ Hazardous Material Removal  
430 ☐ Heating, Ventilating and Air Conditioning (HVAC)  
433 ☐ Insulation - Thermal

- 435 ☐ Masonry  
437 ☐ Metals  
440 ☐ Painting and Wallcovering  
445 ☐ Plumbing  
450 ☐ Pump Repair  
455 ☐ Pump Systems  
460 ☐ Roofing and Moisture Protection  
461 ☐ Solar Photovoltaic/Hot Water Systems  
465 ☐ Soil/Groundwater Remediation  
466 ☐ Warning Sirens  
470 ☐ Water Supply Elevated Tanks  
475 ☐ Water Supply Wells  
480 ☐ Wood, Plastics & Composites-Structural & Architectural  
499 ☐ Other \_\_\_\_\_

### State of Wisconsin Certifications

- 1 ☐ Class 5 Blaster - Blasting Operations and Activities 2500 feet and closer to inhabited buildings for quarries, open pits and road cuts.
- 2 ☐ Class 6 Blaster - Blasting Operations and Activities 2500 feet and closer to inhabited buildings for trenches, site excavations, basements, underwater demolition, underground excavations, or structures 15 feet or less in height.
- 3 ☐ Class 7 Blaster - Blasting Operations and Activities for structures greater than 15 ' in height, bridges, towers, and any of the objects or purposes listed as "Class 5 Blaster or Class 6 Blaster".
- 4 ☐ Petroleum Above/Below Ground Storage Tank Removal and Installation (Attach copies of State Certifications.)
- 5 ☐ Hazardous Material Removal (Contractor to be certified for asbestos and lead abatement per the Wisconsin Department of Health Services, Asbestos and Lead Section (A&LS).) See the following link for application:  
<http://www.dhs.wisconsin.gov/Asbestos/Cert/Index.htm>. State of Wisconsin Performance of Asbestos Abatement Certificate must be attached.
- 6 ☐ Other \_\_\_\_\_

## **SECTION C: SBE**

### **Instructions to Bidders City of Madison SBE Program Information**

SBE (Not Applicable)



## SECTION D: SPECIAL PROVISIONS

### PARK LANDSCAPING - 2012 CONTRACT NO. 6854

It is the intent of these Special Provisions to set forth the final contractual intent as to the matter involved and shall prevail over the Standard Specifications and plans whenever in conflict therewith. In order that comparisons between the Special Provisions can be readily made, the numbering system for the Special Provisions is equivalent to that of the Specifications.

Whenever in these Specifications the term "Standard Specifications" appears, it shall be taken to refer to the City of Madison Standard Specifications for Public Works Construction and Supplements thereto.

#### SECTION 102.10: MINIMUM RATE OF WAGE SCALE

For this project, payment of prevailing wages (white sheet) is not required if either: a single trade accounts for 85% or more of the total labor costs of the project and the bid is less than \$48,000; or no single trade accounts for 85% or more of the total labor costs of the project and the bid is less than \$100,000. For bids not meeting either of these conditions, prevailing wages shall be required.

If required, the wages and benefits paid on the contract shall not be less than those specified in the Prevailing Wage Determination included with these contract documents for the following types of work:

- ☒ Building and Heavy Construction
- ☐ Sewer, Water, and Tunnel Construction
- ☐ Local Street and Miscellaneous Paving Operations
- ☐ Residential and Agricultural Construction

All bidders are notified that all labor employed on City contracts must be paid in accordance with the minimum rate of wage scale included in the Contract Documents.

For the information of the employees working on the project, a copy of the wage scale included in the contract documents and the provisions of Section 66.0903(8) of the Wisconsin Statutes shall be kept posted by the employer and in at least one conspicuous and easily accessible place at the site of the project.

The Contractor shall keep weekly payroll records setting forth the name, address, telephone number, classification, wage rate and fringe benefit package of each employee who worked on such City project and all other projects the employee worked in the same period, and the Contractor must keep records of the individual time each employee worked on the project and for each day of the project. Such records shall also set forth the total number of hours of overtime credited to each such employee for each day and week and the amount of overtime pay received in that week. Such records shall, in addition, set forth the full weekly wages earned by each such employee and the actual hourly wage paid to that employee. The Contractor shall submit payroll records to the Engineer every week for those periods when work is being done on the project. Said submittal shall be within twenty-one (21) calendar days of the end of the Contractor's weekly pay period.

The Contractor shall ensure that employees shall be paid unconditionally and shall receive the full amounts accrued at the time of payment, computed at rates not less than those stated in the City of Madison "Minimum Rate of Wage Scale" and that each employee's rate shall be determined by the work that is done within the trade or occupation classification which should be properly assigned to such employee. Questions regarding an employee's classification or rate of pay within that classification, shall

be resolved by the practice that predominates in the industry and on which the trade or occupation rate/classification is based. Therefore, rate of pay, classification and work jurisdiction disputes shall be resolved by relying upon practices established by collective bargaining agreements and guidelines used in such determinations by appropriate recognized trade unions operating within the City of Madison.

The Contractor shall agree that the normal rate of wage paid to the Contractor's employees on other projects shall not be reduced or otherwise diminished as a result of the requirement to pay no less than the minimum rate of wage scale on a City project. Mulcting of employees on City projects by contractors, such as by kickbacks or other such devices, is prohibited.

These contract provisions shall apply to all work performed on the contract by the Contractor with its own organization and with assistance of laborers under its immediate superintendency and to all work performed by piecework or by subcontract. No laborer, worker, or mechanic shall be employed directly upon the site of the work except on a wage basis, but this shall not be construed to prohibit the rental of equipment from individuals.

In the event of a refusal by the Contractor to submit payroll records as required by the contract, the City of Madison shall have the option to cancel this contract and request the Surety to perform or to relet the balance of the work for bids, and in that event, to charge the Contractor for any loss which the City may incur thereby.

#### **SECTION 102.12: BEST VALUE CONTRACTING**

This Contract shall be considered a Best Value Contract if the Contractor's bid is equal to or greater than \$51,500 for a single trade contract; or equal to or greater than \$251,000 for a multi-trade contract pursuant to MGO 33.07(7).

#### **SECTION 105.1: AUTHORITY OF THE ENGINEER**

The Engineer shall resolve all questions which arise as to the quality and acceptability of materials furnished, work performed, manner of performance, rate of progress of the work, interpretation of the plans and Specifications, acceptable fulfillment of the contract, compensation, and disputes and mutual rights between Contractors under the Specifications. The Engineer shall determine the amount and quantity of work performed and materials furnished.

All decisions of the Engineer shall, when so requested, be rendered in writing. They shall be final and conclusive in all matters unless within ten (10) days after such decision the Contractor applies in writing to the Board of Public Works for a review of such decision.

Any change proposed by a Contractor in SBE subcontractors, vendors or suppliers from those SBEs indicated on the SBE Compliance Report must be approved by the Engineer and the City's Manager of the Affirmative Action Division (hereafter, AAD). When requested, such decision shall be rendered in writing. Such decisions shall be final and conclusive in all matters unless within ten (10) days after such decision the Contractor or the affected SBE applies in writing to the Board of Public Works for a review of such decision.

In the event the Engineer and the AAD disagree over the proper decision to be made regarding an SBE, the Mayor shall appoint a third person to resolve the disagreement, within 30 days of appointment. The decision thus rendered may be reviewed by the Board of Public Works upon request of the Contractor or the affected SBE as set forth in Sections 105.1 and 105.2 of the City's standard specifications.

**Special Provisions**

**DOOR CREEK PARK**

**SECTION 109.2: PROSECUTION OF THE WORK**

The Door Creek Park plantings shall occur in the Spring 2012 and shall be completed by July 1<sup>st</sup>. All plantings shall be installed per the special provisions of this contract and City of Madison Standard Specifications for Public Works Construction. Note that the Contractor should follow the special provisions in this contract in place of Article 209 of the City of Madison Standard Specifications for Public Works Construction.

**SECTION 209.4 CONSTRUCTION METHODS**

City staff shall layout tree locations in field. Contractor shall call Project Manager, Sarah Lerner at 608-209-8428 to coordinate installation of plantings.

**GARNER PARK**

**SECTION 109.2: PROSECUTION OF THE WORK**

The Garner Park plantings shall occur in the spring and will be completed by July 1<sup>st</sup>, 2012. All plantings are to be installed per the special provisions of this contract and City of Madison Standard Specifications for Public Works Construction. Note that the Contractor should follow the special provisions in this contract in place of Article 209 of the City of Madison Standard Specifications for Public Works Construction.

**SECTION 209.4 CONSTRUCTION METHODS**

All planting beds at Garner Park currently have existing mulch. For plants in Area A and Area B the Contractor is required to carefully install plants in the existing mulched beds and then add more mulch over the entire planting beds. Additional mulch is to be supplied by the contractor and installed per the special provisions of this contract and City of Madison Standard Specifications for Public Works Construction. Note that the Contractor should follow the special provisions in this contract in place of Article 209 of the City of Madison Standard Specifications for Public Works Construction.

**BID ITEM 90001-AREA C MULCH AND PLANT REMOVAL**

**DESCRIPTION**

In Area C there are existing plants. At the time of the survey, some of the existing plants were dormant and were not surveyed. These plants include weeds and perennials. These plants shall be removed per the City's Pest Management Policy which is included below. Additionally, the Contractor shall remove the top 4" of topsoil from the entire planting bed, with the exception of the soil around plants that are marked on the plan "to remain". After removing the top 4 inches of soil, the Contractor shall "till-in" 4 inches of fresh topsoil.

**City of Madison Pest Management Policy**

The contractor must furnish the Project Manager (Sarah Lerner) with the following for each pesticide applied:

## Part II - Earthwork

1. Date, purpose, location, amount of product, and amount of active ingredient for each application.
2. Product labeling and material safety data sheets for each product applied,
3. Documentation of applicator certification and conformance with other Federal and State laws.

If a private contractor is found to be out of compliance with this policy by the Pest Management Advisory Subcommittee, this non-compliance will be considered grounds for terminating an existing City contract with the contractor and the contractor will not be allowed to enter into a contract with any City department for 1 year after the date that non-compliance was determined.

### **METHOD OF MEASUREMENT**

Area C Mulch and Plant Removal shall be measured per square yard for work described above.

### **BASIS OF PAYMENT**

Area C Mulch and Plant Removal will be paid at the contract unit price for work described above and shall include all work, materials, labor, delivery and incidentals.

### **BID ITEM-20701 TERRACE SEEDING**

#### **DESCRIPTION**

The hatched area in Area B on the plan is an existing mulched bed with ornamental boulders that should be restored to terrace seeding. Work under this item shall include all work, materials, installation and delivery to restore the area shown as hatched on the plan with terrace seed per the special provisions of this contract. This includes seeding, fertilizing and mulching this area. This bid item also includes installation of a shovel edge around the new planting bed created as part of this plan in Area B. Removal of existing boulders shall be paid under BID ITEM-90001 BOULDER REMOVAL.

#### **METHOD OF MEASUREMENT**

Terrace Seeding shall be measured per square yard for work described above.

#### **BASIS OF PAYMENT**

Terrace seeding will be paid at the contract unit price for work described above and shall include all work, materials, labor, delivery and incidentals.

### **BID ITEM-90001 BOULDER REMOVAL**

#### **DESCRIPTION**

Work under this item shall include all work, materials, installation and delivery to remove the existing boulders at Garner Park and to store them at a site determined by the Contractor at no additional cost to the City. The boulders that will be removed from Garner Park, will be reinstalled at Tenney Park as part of the construction of the bioinfiltration pond as shown on plans. This bid item includes delivery from Garner Park to the Contractor's storage site.

#### **METHOD OF MEASUREMENT**

Boulder Removal shall be measured per each boulder for work described above.

## Part II - Earthwork

### **BASIS OF PAYMENT**

Boulder Removal will be paid at the contract unit price for work described above and shall include all work, materials, labor, and incidentals.

### **GIDDINGS PARK**

#### **SECTION 109.2: PROSECUTION OF THE WORK**

The Giddings Park plantings shall occur in **late Spring 2012** following invasives clearing and shall be completed by July 1<sup>st</sup>. All plantings shall be installed per the special provisions of this contract and City of Madison Standard Specifications for Public Works Construction. Note that the Contractor should follow the special provisions in this contract in place of Article 209 of the City of Madison Standard Specifications for Public Works Construction.

#### **SECTION 209.4 CONSTRUCTION METHODS**

City staff shall layout tree locations in field. Contractor shall call Project Manager, Bill Bauer at 608-267-4921 to coordinate installation of plantings.

### **HERITAGE HEIGHTS PARK**

#### **SECTION 109.2: PROSECUTION OF THE WORK**

The Heritage Heights Park plantings shall occur in **late Spring 2012** following invasives clearing and shall be completed by July 1<sup>st</sup>. All plantings shall be installed per the special provisions of this contract and City of Madison Standard Specifications for Public Works Construction. Note that the Contractor should follow the special provisions in this contract in place of Article 209 of the City of Madison Standard Specifications for Public Works Construction.

#### **SECTION 209.4 CONSTRUCTION METHODS**

City staff shall layout tree locations in field. Contractor shall call Project Manager, Bill Bauer at 608-267-4921 to coordinate installation of plantings.

### **MONONA PARK**

#### **SECTION 109.2: PROSECUTION OF THE WORK**

The Monona Park plantings shall occur in the Spring 2012 and shall be completed by July 1<sup>st</sup>. All plantings shall be installed per the special provisions of this contract and City of Madison Standard Specifications for Public Works Construction. Note that the Contractor should follow the special provisions in this contract in place of Article 209 of the City of Madison Standard Specifications for Public Works Construction.

#### **SECTION 209.4 CONSTRUCTION METHODS**

City staff shall layout tree locations in field. Contractor shall call Project Manager, Bill Bauer at 608-267-4921 to coordinate installation of plantings.

**SANDSTONE PARK**

**SECTION 109.2: PROSECUTION OF THE WORK**

The Sandstone Park plantings shall occur in the Spring 2012 and shall be completed by July 1<sup>st</sup>. All plantings shall be installed per the special provisions of this contract and City of Madison Standard Specifications for Public Works Construction. Note that the Contractor should follow the special provisions in this contract in place of Article 209 of the City of Madison Standard Specifications for Public Works Construction.

**SECTION 209.4 CONSTRUCTION METHODS**

City staff shall layout tree locations in field. Contractor shall call Project Manager, Bill Bauer at 608-267-4921 to coordinate installation of plantings.

**TENNEY PARK**

**SECTION 109.2: PROSECUTION OF THE WORK**

The Tenney Park parking lot plantings shall coincide with the construction of the new parking lot in Spring 2012. It is anticipated that the parking lot and bio-infiltration pond will be ready for planting by May 25<sup>th</sup>, 2012. All planting for this project shall be completed by the end of June 2012.

**BID ITEM-90003 BOULDER INSTALLATION**

**DESCRIPTION**

Work under this item shall include all work, materials, installation, delivery and disposal to install boulders as shown on plans around Tenney Park Bioinfiltration Pond. This bid item includes delivery from Contractor's storage site to Tenney Park and installation of boulders. Additional boulders that remain from Garner Park project should be disposed of by Contractor at no additional cost to the City.

**METHOD OF MEASUREMENT**

Boulder Installation shall be per installed boulder for work described above.

**BASIS OF PAYMENT**

Boulder Installation will be paid at the contract unit price for work described above and shall include all work, materials, labor, disposal and incidentals.

## Part II - Earthwork

### **THUT PARK**

#### **SECTION 109.2: PROSECUTION OF THE WORK**

The Thut Park plantings shall occur in the Spring 2012 and shall be completed by July 1<sup>st</sup>. All plantings shall be installed per the special provisions of this contract and City of Madison Standard Specifications for Public Works Construction. Note that the Contractor should follow the special provisions in this contract in place of Article 209 of the City of Madison Standard Specifications for Public Works Construction.

#### **SECTION 209.4 CONSTRUCTION METHODS**

City staff shall layout tree locations in field. Contractor shall call Project Manager, Bill Bauer at 608-267-4921 to coordinate installation of plantings.

##### **Excavation of Plant Holes.**

The plant holes shall be centered at the location stake, unless otherwise permitted by the Engineer. **Plant holes to be 5 times the ball/pot diameter or minimum 10' in diameter.**

The plant hole, shall be excavated to this minimum dimension and the topsoil suitable for backfilling shall be kept separate from the excavated subsoil and sod. When the minimum size hole is excavated, the hole shall be excavated cylindrical in shape with vertical sides and a flat or saucer-shaped bottom.

### **WARNER PARK**

#### **SECTION 109.2: PROSECUTION OF THE WORK**

The Warner Park plantings will coincide with the final phase of the reconstruction of the parking lot in Spring 2012. Landscaping shown in the dashed outline area and noted on plan can be planted at any time after frost is out of the ground. However, planting for all other areas shall not begin until after completion of the parking lot construction. It is anticipated that the parking lot construction shall be completed by May 25<sup>th</sup>, 2012. The Contractor will be notified when the parking lot construction is completed. Planting for this project shall be completed by the end of June regardless of end of parking lot construction. All plantings are to be installed per the special provisions of this contract and City of Madison Standard Specifications for Public Works Construction. Note that the Contractor should follow the special provisions in this contract in place of Article 209 of the City of Madison Standard Specifications for Public Works Construction.

#### **SECTION 209.4 CONSTRUCTION METHODS**

Contractor shall remove weeds from existing parking islands and shall till existing beds have weed growth.

## **SECTION A: ARTICLE 209 – TREES, SHRUBS, PERENNIALS AND GRASSES**

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### **SECTION B: 209.1 Description.**

This work shall consist of furnishing and planting plants of the species, varieties and sizes specified, complete in place at the locations designated on the plans or as directed by the Landscape Architect, City Forester, Inspector or designee herein referred to as Engineer. This work shall include furnishing all necessary materials and performing all necessary work such as excavation of plant holes, salvaging topsoil, potting, transplanting, backfilling, pruning, mulching, watering, heeling in, fertilizing, wrapping, support staking, rodent protection and anti-desiccant, disposing of surplus waste materials, necessary care and required replacements pending acceptance, and such work necessary or incidental thereto to complete the item in accordance with the plans, specifications and contract.

### **SECTION C: 209.2 Materials.**

#### **SECTION D: 209.2(a) General.**

Unless otherwise provided for or approved by the Engineer, all materials used shall conform to requirements hereinafter set forth.

#### **SECTION E: 209.2(b) Plant Materials.**

1. General. Unless otherwise specified, all plants shall be nursery grown stock that has been transplanted or root-trimmed two or more times, according to the species and size of plants.

##### **Applicable Specifications and Standards:**

American Standard for Nursery Stock, ANSI Z60.1., current edition.

Standardized Plant Names. 1942 American Joint Committee on Horticulture Nomenclature.

Pruning Standards for Shade Trees, current edition. National Arborist Association.

American Nursery Standard For Tree Care Operations, Tree, Shrub And Other Woody Plant Maintenance- Standard Practices; ANSI A300, current edition

All plants shall be typical of their species and have well-formed tops (crowns) and root systems and shall be free from injurious insects, plant diseases or other plant pests. All plants shall be grown within the States of Wisconsin, Minnesota, Iowa, Michigan, or the parts of Illinois, Indiana, or Ohio located within Zone 5 of the "Plant Hardiness Zone Map" of the USDA, Miscellaneous Publication No. 814 - Revised 1990. Plants furnished shall conform to the American Standard for Nursery Stock and be free from the following defects:

Serious injuries to leader, branches (crown), trunk, bark or roots.

Dried out roots.

Girdling or encircling roots.

Prematurely opened buds.



## Part II - Earthwork

Thin or poor tops (crowns) or root systems.

Evidence of molding.

Dry, loose or broken ball of earth in Balled and Burlapped (B& B) stock.

Dried out or damaged soil mass in Bare Root (BR), Balled and Burlapped (B&B) or Container Grown (CG) stock.

2. Substitution. Where evidence is submitted that a specified plant cannot be obtained, substitution may be made, only upon specific approval of the Engineer.
3. Grading Standards. Plant stock shall conform to the code of standards set forth in the current edition of the American Standard for Nursery Stock.
4. Inspection and Approval of All Plant Material. All plants shall be subject to the approval of the Engineer. Trees that will be inspected and tagged at the nursery or place of collection will be done at a time agreeable to the Contractor and Engineer. Approval of plants at the source does not alter the right of rejection at the project site. It is the right of the Engineer to reject plant material(s) at the project site. It is the responsibility of the Contractor to notify the Engineer forty-eight (48) hours prior to any plantings, as to which plants are to be planted and their location(s). Contractor shall furnish to the Engineer an invoice or order form from each nursery indicating the sources from which he proposes to obtain plant materials for the work at this time confirming what will be delivered. This list shall include species name, cultivar, root condition (container, bare root or B&B) and size. All plants shall conform to the measurements specified in the plant list. Measurements specified shall be the minimum size acceptable for each variety. Plants that meet the requirements specified in the itemized plant list, but that do not possess a normal balance between height and spread, will not be accepted. Plants shall not be pruned prior to delivery. Tree branching shall be evenly spaced around the trunk without excessive gaps between the whorls. Trees with multiple leaders, unless specified, will be rejected. Central leaders shall be left intact.

### **SECTION F: 209.3 Digging, Handling and Packing Plant Stock.**

#### **SECTION G: 209.3(a)General.**

All plant stock shall be freshly dug and handled with care and skill to prevent injuries to the leaders, branches, trunk and roots, and shall be packed in accordance with the requirements of the current edition of the State of Wisconsin DOT Standard Specifications for Road and Bridge Construction.

#### **SECTION H: 209.3(b)Digging and Handling of Plant Material.**

Care shall be taken to prevent any damage to plant material during transit and handling. The Engineer shall check trees for any shipping or handling damages. Trees with excessive damage as determined by the Engineer shall be rejected.

Plant stock to be furnished Balled and Burlapped (B&B) shall be moved with a compact dug ball of earth so firmly wrapped in burlap that upon delivery the soil in the ball is still firm and compact about the root system. Each ball shall be of sufficient size to encompass all the fibrous roots necessary to insure successful recovery and development of the plant. Root balls shall not be allowed to dry out between digging and planting. The minimum sizes of balls, ball depth and

## Part II - Earthwork

diameters, and increased ball sizes for collected stock shall be in accordance with Recommended Balling and Burlapping Specifications as set forth in the current edition of the American Standard for Nursery Stock sponsored by the American Association of Nurserymen, Inc. No plant will be accepted when the burlap, twine, wire or ropes required to secure the root ball have been removed. Ropes, strings, wire baskets, burlap, and other wrappings shall be removed from the entire plant before installation is complete. The balance of the wrappings may be left intact around the bottom of the ball. All balled and burlapped plants that cannot be planted immediately on delivery shall be set on the ground and the balls well covered with soil or other acceptable mulch material and shall be kept moist until planted.

Plant stock to be furnished Bare Root (BR) shall be dug with bare roots protected against drying out by use of moist sphagnum moss or other suitable material and covered with canvas or other suitable material in an approved manner.

Plants marked "CG" shall be container grown with a well-established root system.. Container grown plants are to be well-established within the container, with a root system sufficiently developed to retain its shape and hold together when removed from the container. Roots should be noticeable when removed from the container, but not protruding outside the container. Soil within the container should be held together by the roots, in form and whole. Plants shall not be bound nor have kinked, circling, or bent roots.

All plants shall be handled so that the roots are adequately protected at all times. During shipment, all plants shall be properly protected by a tarpaulin or other suitable covering. No plant shall be so bound with rope or wire at any time as to damage the bark, break branches, or destroy its natural shape. All balled and burlapped and container grown plants which cannot be planted immediately on delivery shall be set on the ground and well-protected with soil or other acceptable material. Bare rooted plants shall be planted or heeled-in trenches immediately upon delivery. If heeled-in, all bundles of plants shall be opened and the plants separated before the roots are covered and care shall be taken to prevent air pockets among the roots. Until planted, all material shall be maintained.

Plants shall be marked for identification and for checking as designated on the plant list. Each bundle of plants and all separate plants shall have legible, waterproof labels securely attached thereto before delivery to the site.

Prior to any excavation, the Contractor shall notify Diggers Hotline at 1-800-242-8511 to determine the location of all electric, gas, water, sewer, oil and other utility lines, including tanks or other sub-surface encumbrances, and precautions shall be taken by the Contractor not to disturb or damage any utility lines. In the event of a conflict of a utility with the planting, the Contractor shall promptly request, in writing, from the Engineer a revised location for plant material.

### **SECTION I: 209.4 Construction Methods.**

#### **SECTION J: 209.4(a) General.**

Unless otherwise specified on plans, the spring planting season for all plants is as follows: BR plants shall be planted from the time the frost is out of the ground to bud break; B&B plants shall

## Part II - Earthwork

be planted from the time frost is out of the ground to June 1<sup>st</sup>. Deciduous, grass or perennials container grown plants may be planted from the time frost is out of the ground through October 15th. Unless otherwise specified on plan, the normal fall planting season for all deciduous trees shall begin no earlier than October 1st. Fall evergreen tree and shrub planting shall be done between August 15th and September 15th. Unless otherwise approved, planting shall not be done where the ground is frozen or when soil is in an unsatisfactory condition for planting.

### SECTION K: 209.4(b) Delivery and Temporary Storage.

At least forty-eight (48) hours prior to each delivery of plant material to the potting, storing or project site, the Contractor shall notify the Engineer of delivery.

Insofar as practicable, plant stock shall be planted on the day of delivery at the project site. In the event this is not possible, the plant stock shall be temporarily stored by "heeling-in" or by placing in a well-ventilated, cool, moist storage place and shall be adequately protected against drying by the use of moist sphagnum moss, straw or other suitable covering around the roots of BR stock and balls of B&B stock.

Bare root plants, when "heeled-in", shall be placed in a spade depth trench, have their roots fully covered with damp topsoil and be protected from the sun and wind. When "heeled-in", all plants shall be properly cared for by the Contractor. Failure to protect stock shall be cause for rejection of plant material.

Upon delivery, the Contractor shall furnish a delivery receipt or invoice from the nursery that includes the species, cultivar, quantity and size of plants delivered.

### SECTION L: 209.4(c) Layout of Planting.

The Engineer will designate the location of all trees and shrubs marker stakes or paint marks on the ground. The Engineer shall receive notice 48 hours minimum will be required of Contractor for all plant site selection. The plant location and type will be staked as permanently as possible. The Contractor shall be responsible for maintaining these locations until planting occurs.

### SECTION M: 209.4(d) Excavation of Plant Holes.

The plant holes shall be centered at the location stake, unless otherwise permitted by the Engineer. Plant holes to be 3 times the ball/pot diameter.

The plant hole, except for Machine Transport (MT) stock, shall be excavated to the minimum dimensions shown on the plans or established by the Engineer, provided, however, that the plant hole shall be large enough to permit placing at least six (6) inches of backfill material around the root system of BR stock and the pots, balls or containers of B&B and CG stock. When a minimum size hole is excavated, the hole shall be excavated cylindrical in shape with vertical sides and a flat or saucer-shaped bottom.

Unless soil conditions make it impractical, planting holes for Machine Transport plants shall be done by the tree moving machine and shall be approximately the same size and shape as the soil mass containing the root system of the machine moved plant. The plant shall be dug set to match existing grade, backfilled with screened topsoil and watered in to eliminate all voids.

## Part II - Earthwork

The topsoil suitable for backfilling shall be kept separate from the excavated subsoil and sod.

When planting on a slope the minimum depth of the plant hole shall be measured from the downward side of the slope at the hole.

### SECTION N: 209.4(e) Pruning.

Any plants requiring pruning shall be pruned at the planting site as specified by the Engineer. Prior to planting, damaged or broken parts of the fleshy roots shall be cut off smoothly to a point where they are clean and clear of rot, while preserving as much of the root system as possible. When/where specified or directed by the Engineer, for all BR, B&B, or CG plant stock, pruning shall consist of removing only dead, damaged, or broken branching. Pruning shall be done so that the plant retains its natural form and leaving the central leader intact.

Except when heading back, all pruning cuts shall be made at the branch bark ridge and branch collar leaving both branch features intact without leaving stubs or damaging adjacent trunk or branch tissue. When heading back or reducing a branch back to another lateral branch, all pruning cuts shall be made by bisecting the angle between the branch bark ridge and an imaginary line which is perpendicular to the branch being removed. The branch bark ridge must be left intact without leaving a stub and without damaging adjacent branch tissue. Evergreen plants shall not be pruned except to remove dead, damaged, or broken branches. All pruning cuts shall comply with the ANSI A300 current edition. See Part VIII, Standard Plates 2.04 and 2.05 for Proper Pruning Cuts

### SECTION O: 209.4(f) Anti-Desiccant.

Anti-desiccant, when specified, shall be applied to evergreen plants prior to or at the time of planting and to BR plants prior to shipment from the storage place. It shall be applied to plants to be transplanted prior to transplanting. The rate and method of application of the emulsion shall be according to the manufacturer's recommendations.

### SECTION P: 209.4(g) Planting.

All planting of BR, B&B, and CG stock. When a minimum size hole is excavated, the hole shall be excavated cylindrical in shape with vertical sides and a flat or saucer shaped bottom. Scarification of the excavated hole will be required to prevent glazing (as per planting detail).

Bare root plants shall have their roots spread into a natural position, free of bunching, kinking, or circling. All broken or damaged roots shall be cut back to the closest point where they are clean and free of rot. No other root pruning shall be done

For plants in plastic, biodegradable or metal containers, the container shall be removed before planting. If roots are crowded or coiled on the bottom, sides, or surface of the root ball, they shall be gently separated from the edges or surface. Ropes, strings, wire baskets, burlap, and other wrappings shall be removed from the top one-half (1/2) of the ball after the plant has been set. The balance of the wrappings may be left intact around the bottom of the ball. For all plants moved with a tree spade, all holes and cavities between the ball and the surrounding soil shall be

## Part II - Earthwork

filled. Glazed planting hole surface shall be sufficiently roughened prior to backfilling. The ball shall be thoroughly watered at planting time.

Plants shall be set with the root flare at the finished grade (root flare shall be determined 1" above the upper-most woody support root). Plants must be centered in the hole and set plumb. Plants shall be set so that they will be at the same depth at the end of the guarantee period.

Planting holes shall be backfilled with excavated soil. Salvaged topsoil shall be placed in layers around the roots or ball. Frozen or muddy soil will not be acceptable suitable backfill material. Backfilling shall be carefully done in a manner that avoid injury to the roots or ball or disturbing the position of the plant. When holes are approximately two-thirds full, they shall be thoroughly watered to eliminate air pockets. After this initial watering, excavated soil shall be installed to the top of the hole and thoroughly watered. Puddled soil conditions shall be avoided.

Planting areas shall be finish-graded to conform to drawings after full settlement has occurred.

All plants shall be mulched with either shredded hardwood bark or wood chips over the root system from two (2) inches to a maximum depth of 4 inches immediately after planting. Mulching material shall be pulled back one (1) to two (2) inches away from the trunk of the tree. Mulch shall not be in contact with the trunks.

All twine rope, transit guards or wrappings, and plant labels secured around the trunk or branches shall be removed after the planting is completed.

### SECTION Q: 209.4(h) Planting Large Caliper Tree Spade Stock.

The grading of the tree pit shall form a saucer at least four (4) inches in depth. Care shall be taken when lowering and raising the tree ball into the hole by use of a sling and an appropriate device as agreed upon by the Engineer. When centering the tree in the hole, the tree trunk is not to be used as the lever device to move the ball, rather some other lever method must be used at the approval of the Engineer. The center of the tree shall be centered within the tree grate to + 1" from the true center of the tree grate to the center of the tree trunk at the finished sidewalk grade.

### SECTION R: 209.4(i) Water Tubes.

Watering tubes shall not be routinely installed in any tree planting process. When directed by Engineer during the planting process, watering tubes shall be installed by contractor.

### SECTION S: 209.4(j) Fertilizer.

Unless otherwise specified, the Contractor shall furnish and place around trees and shrubs one ounce (1 oz.) root contact packets, place after plant hole has been two-thirds (2/3) backfilled. Number of packets to place shall be as follows: 1 packet - bare root shrubs, 2 packets - bare root trees and balled and burlapped shrubs, 4 packets - B&B trees up to three (3) inch caliper, 6 packets - B&B trees three (3) inch caliper and larger. Trees shall not be routinely fertilized when planted.

## Part II - Earthwork

### SECTION T: 209.4(k) Mulching.

After planting operations have been completed, planted areas shall be entirely covered with a layer of mulch that is two (2) to four (4) inches deep at the rate of nine (9) cubic yards per 1,000 square feet. The mulch shall be applied one (1) to two (2) inches away from the trunk of the tree. Mulch shall not be in contact with the trunk and shall be maintained as such during the guarantee period. Mulch shall not come in contact with the trunk. When/where indicated on plan or by Engineer, a 6 oz. non-woven permeable landscape fabric/soil separator shall be placed between mulch and soil.

For trees in tree grates and when/where specified, #2 washed stone mulch shall be installed in the watering tubes and grate opening. Mulch shall be three (3) to six (6) inches deep, flush with the underside of the tree grate after settlement and compaction.

Landscape fabric, when/where specified, shall be placed within the layer of washed stone mulch at a depth of 2" below the finish grade of mulch prior to installing the tree grate. The landscape fabric should be cut and installed to the size and shape of the tree grate, including the tree trunk opening. The tree trunk opening of this landscape fabric shall be the same size as the grate opening to facilitate watering and root collar development.

Following installation of the grate, additional stone mulch shall be installed around tree trunk until even with the top of the tree grate.

### SECTION U: 209.4(l) Wrapping.

Before trees are wrapped, the Engineer shall inspect the plant stock.

When specified to be wrapped, the trunks of trees shall be wrapped with wrapping material overlapping one and one-half inches, starting from the ground line to the lowest main branches. The wrapping shall be secured in at least three places with masking tape, including the top, middle and bottom. The wrapping shall be done as soon as practical after planting as specified by the Engineer.

### SECTION V: 209.4(m) Protection.

When required, a protective material shall be applied to plants. This shall consist of one of the materials permitted under Subsection 209.5(e) applied or installed according to Special Provisions and Details.

### SECTION W: 209.4(n) Support Staking.

When specified, trees shall be supported with at least two (2) stakes driven into the ground near the base of the tree to a depth of two (2) to three (3) feet or until sufficiently solid to support the tree, and shall extend upward to about six (6) inches below the lowest main branches. The tree shall be fastened to the stake by means of soft strapping at least one (1) inch wide, or banding in such a manner as to avoid injury to the tree. In no case shall the strap or banding extend completely around the trunk. Material should be attached loosely enough to allow a small amount

## Part II - Earthwork

of play at the trunk. Stakes are to be placed within the mulched area. Plant stakes shall be removed by the Contractor within a one year period subject to the approval of the Engineer.

### SECTION X: 209.4(o) Disposal of Excess and Waste Material.

All excess excavation, waste materials, or other debris shall be removed and disposed of by the Contractor.

### SECTION Y: 209.5 Backfill Material.

#### SECTION Z: 209.5(a) Topsoil.

All plant holes shall be backfilled with excavated soil. Topsoil shall be salvaged from the planting site whenever suitable for reuse as determined by the Engineer. When holes are approximately two-thirds full, they shall be thoroughly watered to eliminate air pockets. Remaining/additional soil to be installed to the top of the hole and watered. Puddled soil conditions shall be avoided. Additional topsoil shall be of a reasonably fine granulated texture suitable for the purpose and acceptable to the Engineer. Additional topsoil will be supplied by the Contractor as required at no additional cost to the City. Topsoil used as backfill material for plant material to be amended with an acrylamide copolymer soil amendment when/where specified as approved by the Engineer.

The sod from the plant hole excavation may not be used for backfill.

#### SECTION AA: 209.5(b) Fertilizer.

Fertilizers when/where specified, shall be of the slow release type contained in polyethylene, perforated bags with micropore holes. Each bag shall contain a minimum of one(1) ounce of soluble fertilizer with an analysis of 16-8-16 per unit or approved equal. The minimum guaranteed analysis shall be total nitrogen 16%, 9% annomical nitrogen, 7% nitrate nitrogen. Available phosphoric acid P2 O5 (from ammonium phosphate) 8%, soluble potash (from potassium chloride) 16%.

#### SECTION BB: 209.5(c) Mulch.

Mulch shall consist of shredded hardwood bark or wood chips or an equivalent material as approved by the Engineer and shall be free of objectionable foreign material. Contractor shall furnish a sample of the mulch that will be used. Where shrubs or perennials/annuals or bulbs are installed in planting bed, shredded or ground hardwood bark shall be used or product approved by the Engineer prior to installation. When/where indicated on plan or by Engineer, a 6 oz. non-woven permeable landscape fabric/soil separator shall be placed between mulch and soil.

#### SECTION CC: 209.5(d) Wrapping.

Before trees are wrapped, the Engineer shall inspect the plant stock.

Wrapping, when/where specified, shall consist of a two-ply waterproofed crepe tree wrapping paper, laminated with a layer of pliable asphalt material. The wrap shall tightly cover the entire surface of the trunk, overlapped one and one-half inches in spiral fashion, starting at the base of

## Part II - Earthwork

the tree and extending to the height of the first branches. The wrapping shall be secured in at least three places with masking tape. The contractor will be responsible for removing and disposing of the tree wrap after a one year period.

### SECTION DD: 209.5(e) Protection.

Protection, when/where specified, shall consist of galvanized hardware cloth, extruded aluminum mesh or a durable pre-formed plastic material. The hardware cloth or aluminum mesh, if used, shall have at least three meshes per linear inch and shall be used in conjunction with a steel rod having a minimum size of 3/8 x 48 inches. The plastic material shall be a durable, resilient, preformed plastic spiral acceptable to the Engineer. Such material shall have a natural, earth-tone color. . The contractor will be responsible for removing and disposing of the protection at the end of the guarantee period unless otherwise specified by the Engineer.

### SECTION EE: 209.5(f) Support Staking Materials.

When/where specified, these materials shall consist of such wood or steel stakes, soft straps or banding material as needed to perform the work. Support stakes shall be of solid durable wood approximately two by two inches and of the required length.

In no case shall the strap or banding material extend completely around the tree trunk. Material should be attached loosely enough to allow a small amount of play in the trunk.

The Contractor will be responsible for removing all stakes and straps after a one year period, subject to approval of the Engineer.

### SECTION FF: 209.5(g) Anti-Desiccant.

Anti-desiccant, when/where specified, shall be an approved emulsion which will provide a film over plant surfaces permeable enough to permit transpiration.

### SECTION GG: 209.5(h) Watering Tubes.

Watering tubes shall not be routinely installed as part of any tree planting process. Watering tubes, when specified, shall be six (6) inch diameter perforated Poly (Vinyl Chloride) (PVC) pipe, twenty-four (24) to thirty (30) inches long and shall be filled with a 1-1/2 - 2 inch river-washed stone.

### SECTION HH: 209.5(i) Watering Equipment.

The Contractor shall furnish and have available sufficient watering equipment, including tanks, pumps, hoses, root feeders and incidentals to fully perform all of the watering. Water will be furnished to the Contractor by the City from existing facilities if requested by the Contractor in accordance with Section 107.11 of these Specifications. When the Contractor chooses to use City of Madison water for any part of the project, then the Contractor must proceed as follows:

1. Request Water Utility to install valve on convenient hydrant.
2. Agree to pay Water Utility charges for installation, use and removal of the valve.
3. Notify Water Utility immediately when use of valve is no longer necessary.



## Part II - Earthwork

The Contractor shall not make connections to Water Utility facilities without permission from the Water Utility.

### **SECTION II: 209.6 Acceptance and Guarantee.**

#### **SECTION JJ: 209.6(a) Acceptance.**

Upon completion of all required planting, an inspection of the work will be made by the Engineer. All plants which are dead or found not to be in a normal, healthy condition or do not conform to specifications, in the judgment of the Engineer will not be accepted. All rejected work shall be replaced by the Contractor, including removal and repair of all work affected by the replacement, at no cost to the City.

#### **SECTION KK: 209.6(b) Care.**

The Contractor shall properly care for all plants while the payment and performance bond remains in effect. The performance and payment bond shall remain in effect for one year from the date on the certificate of completion.

Proper care of plants shall consist of doing such watering, weeding, cultivating, pruning, spraying, securing of braces and guys, wrapping, re-mulching and such other work as may be necessary to keep the plants in a neat appearance and in a healthy growing condition. Street trees shall be pruned by the City Forester. In addition to the waterings required in Subsection 209.4(g), entitled Planting, additional waterings may be ordered by the Engineer at any time, for the duration of the guarantee period. Should conditions require such waterings, Contractor shall water within three (3) days of notification. The volume of each watering and intervals between waterings shall depend upon weather conditions and soil moisture. Contractor shall monitor weather and soil condition of each planting.

Care must be taken when watering not to wash away mulch and topsoil. Mulch and topsoil displaced by the Contractor must be replaced immediately per section 209.4(k).

#### **SECTION LL: 209.6(c) Guarantee.**

At any time within the period of the guarantee, the Contractor shall replace any plant which, for any reason, has died or is in a dying condition, or which has failed to flourish in such a manner or to such a degree that its usefulness or appearance has been impaired. Replacement shall include removal and repair of all affected work. The decision of the City as to the necessity of replacing any plants shall be conclusive and binding on the Contractor. No more than two (2) replacements per plant shall be required after acceptance.

Following the completion of the replacements, a re-inspection will be made prior to final acceptance. The Contractor shall guarantee the plant material under this contract for a period of two (2) years from the date of final acceptance.

All replacement plantings are to be selected and tagged by the Engineer prior to being brought to the job site. It is the responsibility of the Contractor to notify the Engineer forty-eight (48) hours prior to any replacement plantings as to what they are to be planting and in what location.

## Part II - Earthwork

Prior to the termination of the guarantee period, the Contractor shall request a final inspection by the City. All plants found unacceptable for reasons herein before stated shall be replaced at the first planting season and thereafter the responsibility for such plants or material shall lie with the City, no additional guarantee period will be required for these plantings.

### **SECTION MM: 209.6(d)      Contract Time.**

Contract time will not be charged when making replacements, unless other contract operations are in progress during said period.

### **SECTION NN: 209.7      Method of Measurement.**

This work will be measured by the number of plants of each species, variety and size complete in place and accepted in accordance with the terms of the contract.

### **SECTION OO: 209.8      Basis of Payment.**

The number of plants, furnished and planted, measured as provided above, will be paid for at the contract unit price each for Trees (Species and Size), Shrubs (Species and Size), or Vines (Species and Size) and Perennials/Grasses (Species and Size), as the case may be, which price shall be payment in full for furnishing, transporting, handling, potting, storing, pruning, placing and replacing plant materials; for all excavation of plant holes, salvaging of topsoil, mixing and backfilling; for furnishing and applying all required fertilizer, mulch, water, wrapping, guys and braces, rodent protection, herbicides and anti-dessicant spray; for removing guys and braces; for disposal of all excess and waste materials; for care; and for furnishing all labor, tools, equipment and incidentals necessary to complete the work, except topsoil for use in planting, which will be paid for on a cubic yard basis.



*play*  
**MADISON  
PARKS**

PROJECT:  
**GARNER PARK  
BUILDING  
LANDSCAPING**

**GARNER PARK**  
333 S Rosa Rd.  
Madison, WI 53705

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

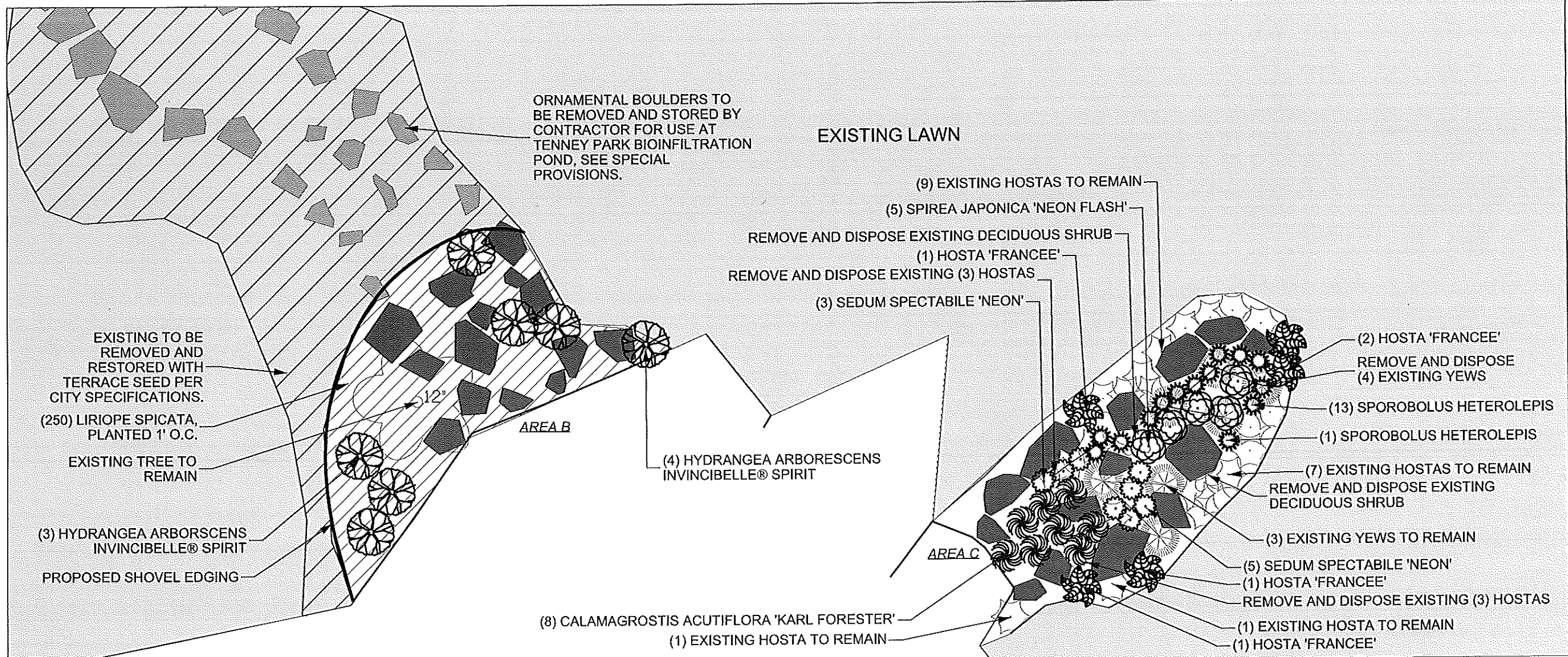
ITEM DATE  
Drawn by: SCL 01-26-2012  
Revised by: SCL 02-03-2012

PUBLIC WORKS PROJECT #:  
**6854**

SHEET TITLE:  
**LANDSCAPE PLAN**

SHEET NUMBER:

**L-1**



**PLANT SCHEDULE**

Item				
Plants				
Botanical Name	Common Name	Size	Container	Quantity
<b>Shrubs</b>				
Hydrangea arborescens Invincibelle® Spirit	Invinsible Spirit Smooth Hyrdangea	2 Gal.	Container	7
Spirea japonica 'Neon Flash'	Neon Flash Spirea	2 Gal.	Container	5
<b>Perennials and Grasses</b>				
Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	1 Gal.	Container	8
Hosta 'Francee'	Francee Hosta	1 Gal.	Container	5
Liriope spicata	Creeping Lilyturf	1 Gal.	Container	250
Sedum spectabile 'Neon'	Neon Stonecrop	1 Gal.	Container	8
Sporobolus heterolepsis 'Tara'	Tara Prairie Dropseed	1 Gal.	Container	13
Schizachyrium scoparium 'The Blues'	The Blues Little Bluestem	1 Gal.	Container	28

**LEGEND**

EXISTING BOULDER TO REMAIN  
BOULDER TO BE USED AT TENNEY PARK BIOINFILTRATION POND

EXISTING TREES, SHRUBS, PERENNIALS



**SHRUBS**

HYDRANGEA ARBORESCENS INVINCIBELLE® SPIRIT

SPIREA JAPONICA 'NEON FLASH'

**PERENNIALS AND GRASSES**

CALAMAGROSTIS ACUTIFLORA 'KARL FORESTER'

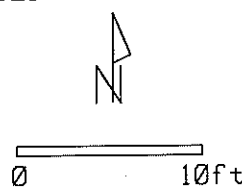
HOSTA 'FRANCEE'

SEDUM SPECTABILE 'NEON'

SPOROBOLUS HETEROLEPSIS 'TARA'

LIRIOPE SPICATA

SCHIZACHYRIUM SCOPARIUM 'THE BLUES'



LAKE MENDOTA

Giddings Park

N BREARLY ST

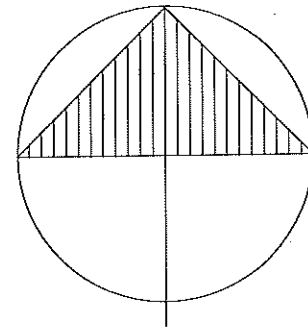
SHERMAN AVE

proposed Understory Planting

Project: Giddings Park Landscaping

PLANT SCHEDULE

Item			
Plants			
Botanical Name	Size	Container	Quantity
<b>Shrubs</b>			
Thuja occidentalis 'Techny'	4'	B & B	4
<b>Canopy Trees</b>			
Acer x Freeman 'Celebration'	2 1/2"	B & B	3
Gleditsia triacanthos 'Skyline'	2 1/2"	B & B	1
<b>Ornamental Trees</b>			
Syringa reticulata 'Ivory Silk' Tree	1 1/2"	B & B	3



0 60 120

CASTLE PL

E GORHAM ST

City of Madison  
Department of Public Works  
**PARKS DIVISION**  
City-County Building, Suite 104  
210 Martin Luther King, Jr. Blvd.  
PO Box 2987  
Madison, WI 53701-2987

play  
**MADISON  
PARKS**

PROJECT:

*GIDDINGS PARK  
LANDSCAPING*

*GIDDINGS PARK  
429 Castle Place  
Madison, WI 53703*

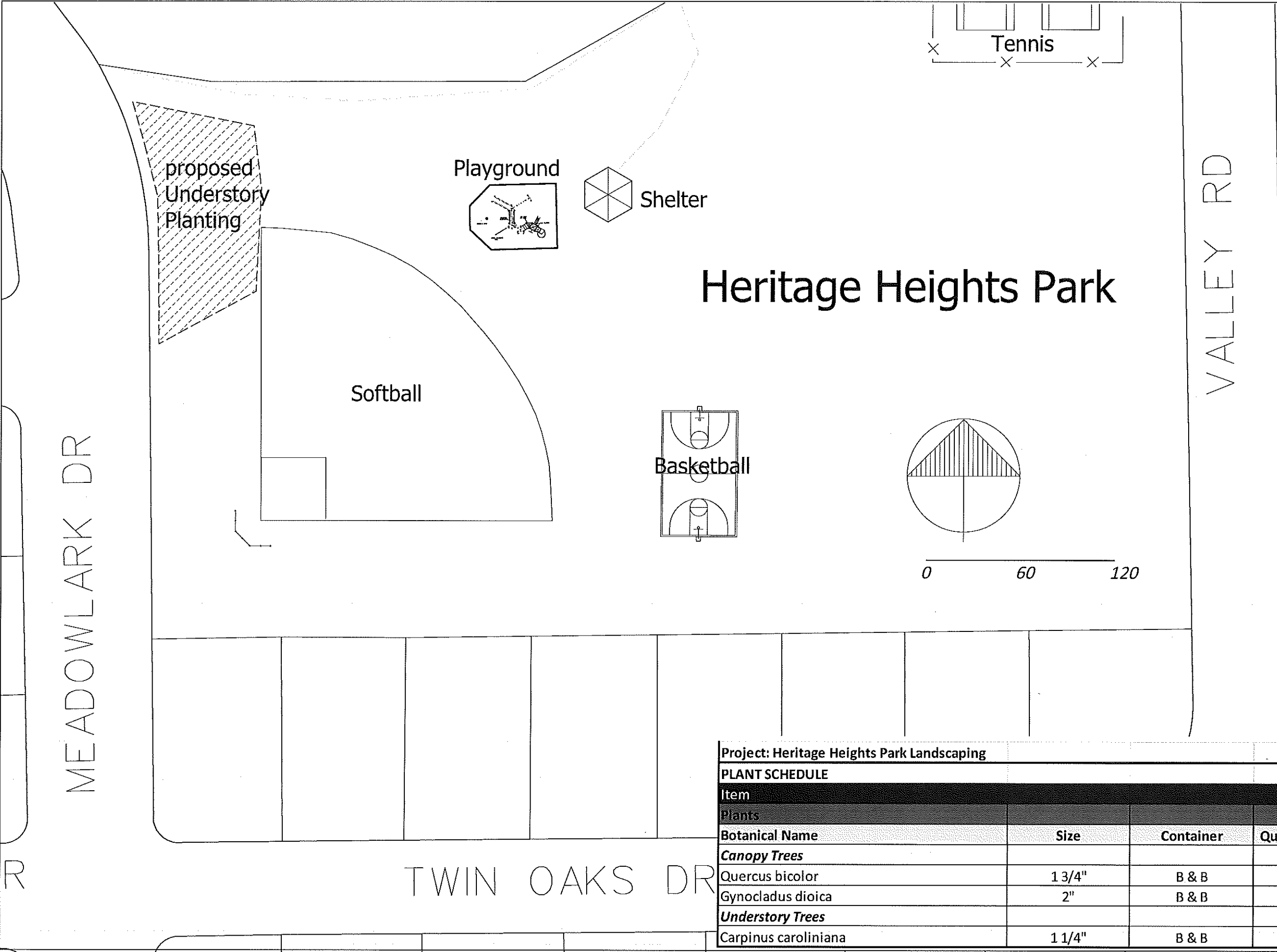
Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: WAB	02/04/2012

PUBLIC WORKS PROJECT #:  
**6854**

SHEET TITLE:  
**LANDSCAPE PLAN**

SHEET NUMBER:  
**L-1**



City of Madison  
 Department of Public Works  
**PARKS DIVISION**  
 City-County Building, Suite 104  
 210 Martin Luther King, Jr. Blvd.  
 PO Box 2987  
 Madison, WI 53701-2987

*play*  
**MADISON  
 PARKS**

PROJECT:  
**HERITAGE  
 HEIGHTS PARK  
 LANDSCAPING**

**HERITAGE HEIGHTS  
 PARK**  
 701 Meadowlark Dr  
 MADISON, WI 53714

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: WAB	02/04/2012

PUBLIC WORKS PROJECT #:  
**6854**

SHEET TITLE:  
**LANDSCAPE PLAN**

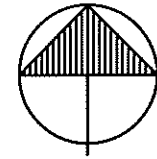
SHEET NUMBER:  
**L-1**

Project: Heritage Heights Park Landscaping

**PLANT SCHEDULE**

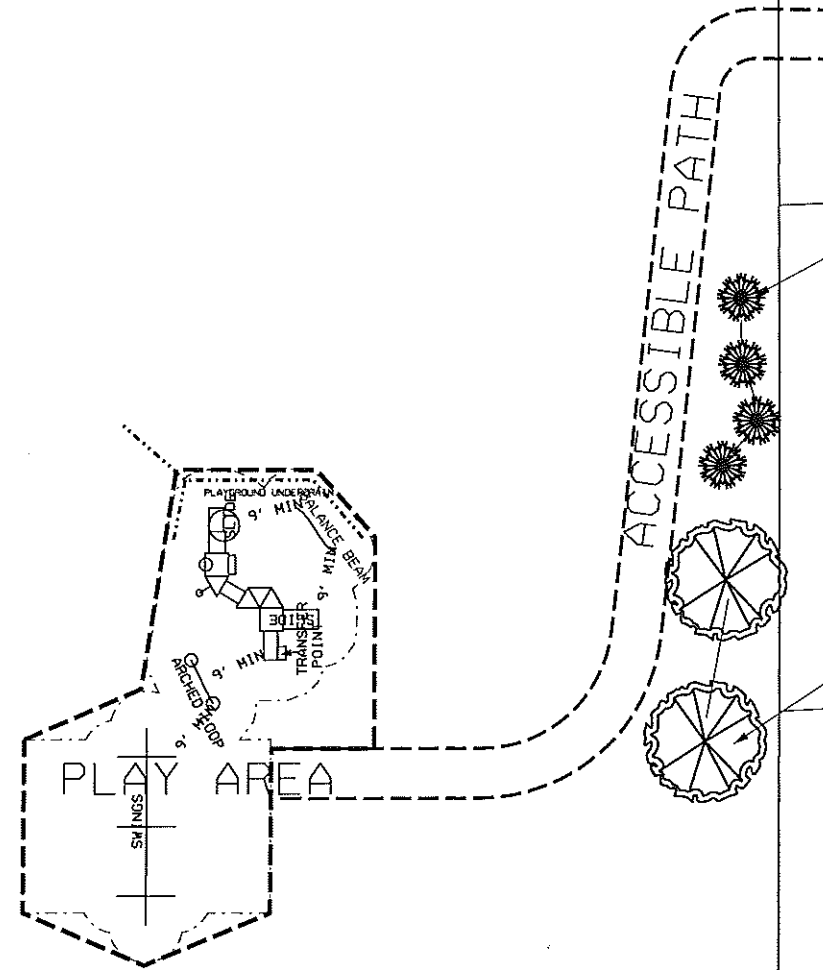
Item			
Plants			
Botanical Name	Size	Container	Quantity
<b>Canopy Trees</b>			
Quercus bicolor	1 3/4"	B & B	1
Gynocladus dioica	2"	B & B	1
<b>Understory Trees</b>			
Carpinus caroliniana	1 1/4"	B & B	1





30FT

# MONONA GOLF COURSE



Project: Monona Park Landscaping

## PLANT SCHEDULE

Item	Size	Container	Quantity
Plants			
Botanical Name			
Shrubs			
Thuja occidentalis 'Techny'	4'	B & B	4
Ornamental Trees			
Syringa reticulata 'Ivory Silk' Tree	1 1/2"	B & B	2

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**MADISON  
PARKS**

PROJECT:

**MONONA PARK  
LANDSCAPING**

**MONONA PARK  
4600 Kay St.  
Madison, WI 53716**

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

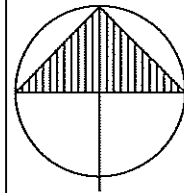
ITEM DATE  
Drawn by: WAB 02-01-2012

PUBLIC WORKS PROJECT #:  
**6854**

SHEET TITLE:  
**LANDSCAPE PLAN**

SHEET NUMBER:

**L-1**



MANCHESTER RD

(2) Malus x zumi calocarpa

(1) Quercus bicolor

(3) Malus 'Indian Magic'

(2) Quercus rubra

(3) Pinus resinosa

(2) Malus x zumi calocarpa  
(1) Gymnocladus dioica

(2) Carpinus caroliniana

(3) Carpinus caroliniana

(2) Celtis occidentalis

MOW AREA

PLAYGROUND

BASKETBALL

SHELTER

NO MOW AREA

3801

3821

Project: Sandstone Park Landscaping

PLANT SCHEDULE

Item	Size	Container	Quantity
<b>Plants</b>			
<b>Botanical Name</b>			
<b>Evergreen Trees</b>			
Pinus resinosa	4'	B & B	3
<b>Canopy Trees</b>			
Quercus bicolor	2"	B & B	1
Quercus rubra	2"	B & B	2
Celtis occidentalis	2"	B & B	2
Gymnocladis dioica	2 1/2"	B & B	1
<b>Ornamental Trees</b>			
Carpinus caroliniana	1 3/4"	B & B	5
Malus x zumi calocarpa	1 1/2"	B & B	4
Malus 'Indian Magic'	1 1/2"	B & B	3

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play  
**MADISON  
PARKS**

PROJECT:  
**SANDSTONE  
PARK  
LANDSCAPING**

**SANDSTONE PARK**  
3937 Manchester Rd  
Madison, WI 53719

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM  
Drawn by: WAB

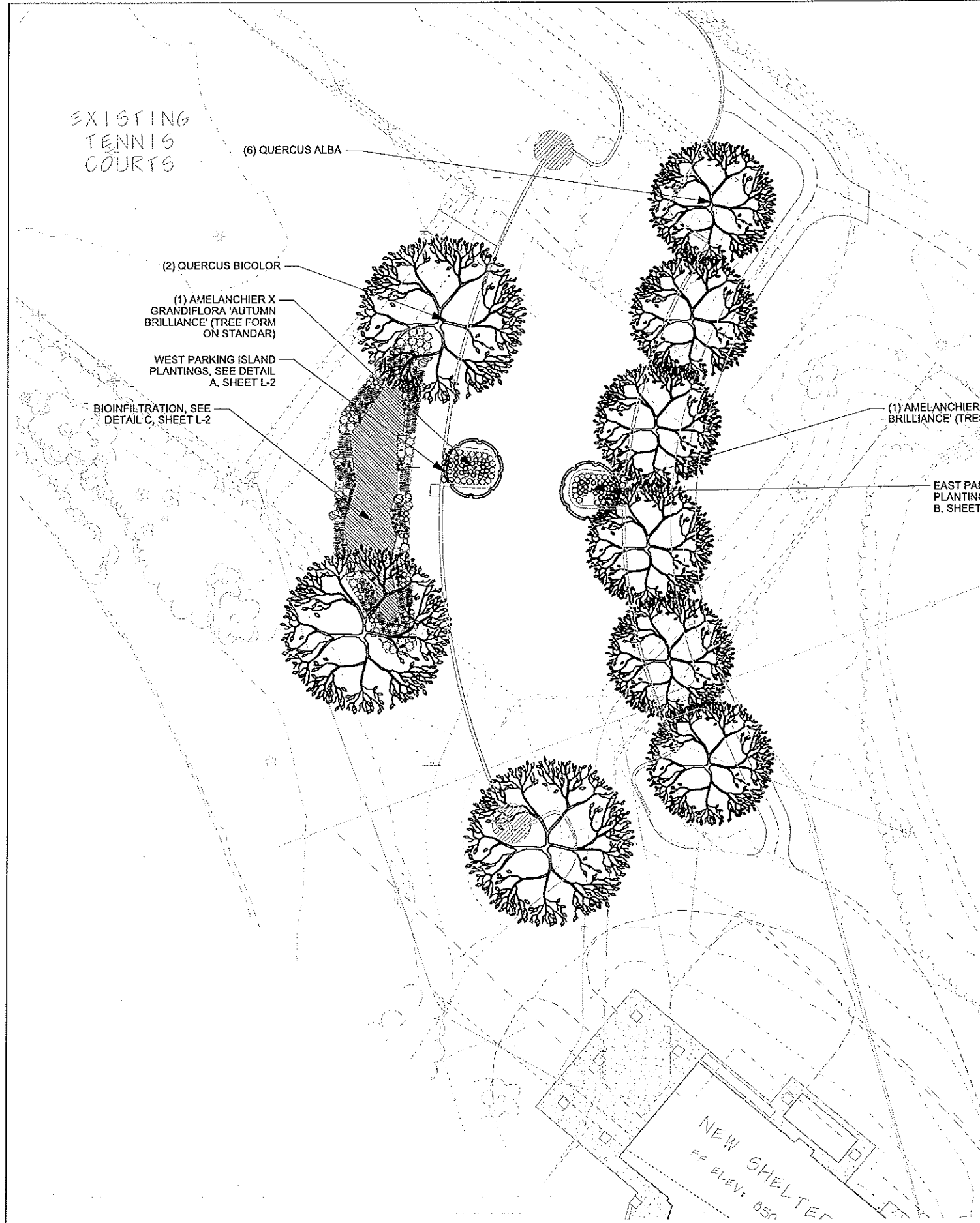
DATE  
02-01-2012

PUBLIC WORKS PROJECT #:  
**6854**

SHEET TITLE:  
**LANDSCAPE PLAN**

SHEET NUMBER:  
**L-1**

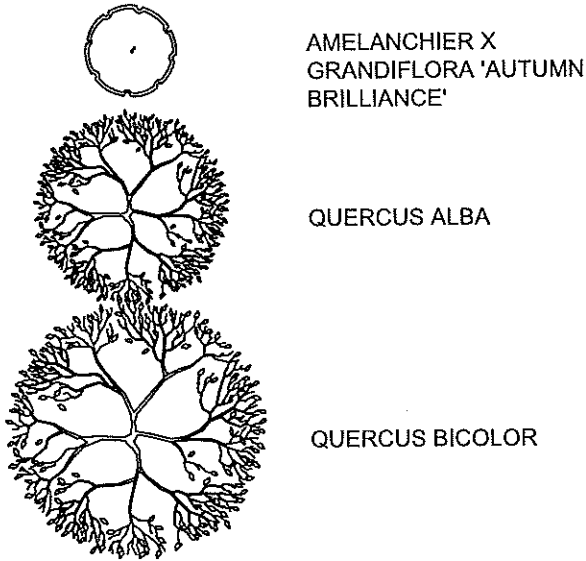




LEGEND

CONTRACTOR SHALL BE WORKING ON FRESHLY SEEDED LAWN. ANY DAMAGE TO EXISTING SEEDED AREAS MUST BE REPAIRED BY THE CONTRACTOR.

LEGEND

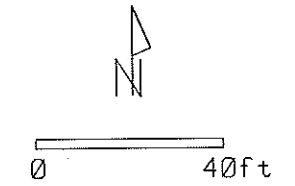


PLANT SCHEDULE				
Item				
Plants				
Botanical Name	Common Name	Size	Container	Quantity
Trees				
Amelanchier x grandiflora 'Autumn Brilliance', tree form	Autumn Brilliance Serviceberry	2 1/2" Cal.	B&B	1
Quercus alba	White Oak	2 1/2" Cal.	B&B	2
Quercus bicolor	Swamp White Oak	2 1/2" Cal.	B&B	6
Grasses and Perennials				
Baptisia australis	Blue False Indigo	1 Gal	Container	19
Baptisia lactea	White False Indigo	1 Gal	Container	25
Carex comosa	Bottlebrush Sedge	4"	Plug	150
Carex stipata	Awl Fruited Sedge	4"	Plug	150
Carex vulpinoidea	Fox Sedge	4"	Plug	150
Carex vulpinoidea	Fox Sedge	1 Gal	Container	21
Echinacea purpurea	Purple Coneflower	1 Gal	Container	45
Liatris pycnostachya	Prairie Blazingstar	1 Gal	Container	50
Liatris spicata	Dense Blazingstar	1 Gal	Container	28
Monarda fistulosa	Beebalm	1 Gal	Container	38
Panicum virgatum	Switchgrass	4"	Plug	150
Rudbeckia fulgida	Orange Coneflower	1 Gal	Container	18
Rudbeckia hirta	Black Eyed Susan	1 Gal	Container	22
Schizachyrium scoparium 'The Blues'	Pin Cherry	1 Gal	Container	49
Sedum 'Autumn Joy'	American Hophornbeam	1 Gal	Container	44
Sorghastrum nutans	Indiangrass	4"	Plug	150
Materials				
		Estimated Quantities	Bid Type	
Bid Item Number	Item			
90003	Boulder Installation	1	Lump Sum	
TOTAL COSTS				

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PROJECT:  
**TENNEY  
PARKING LOT  
LANDSCAPING**

**TENNEY PARK**  
402 N Thornton Ave  
Madison, WI 53703



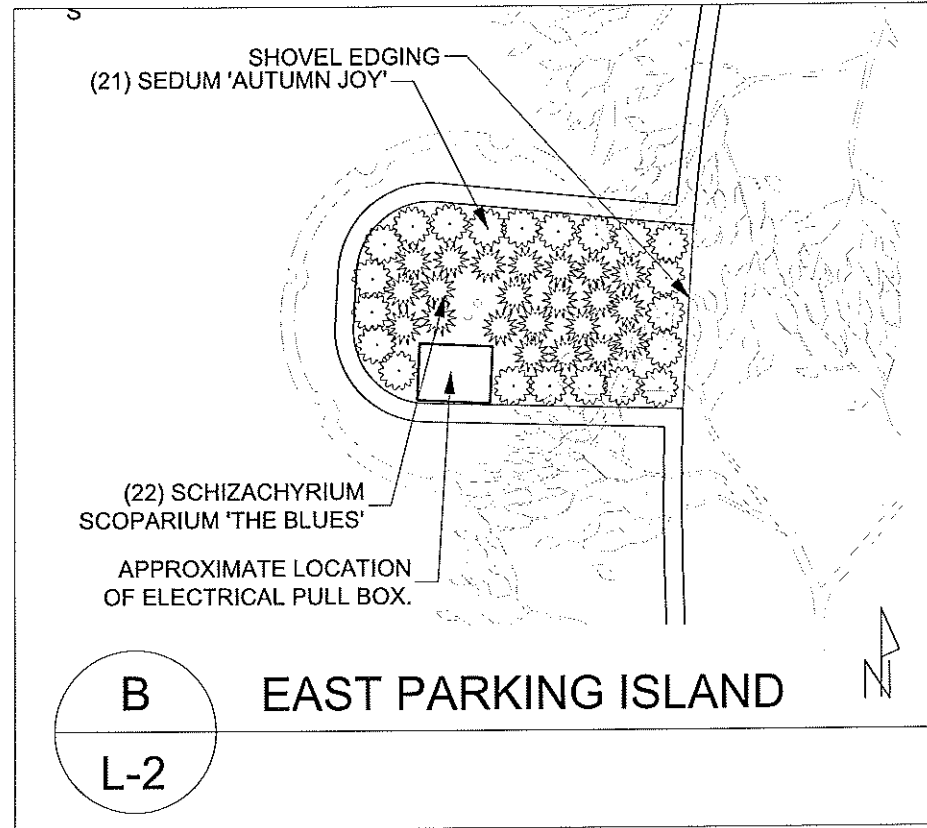
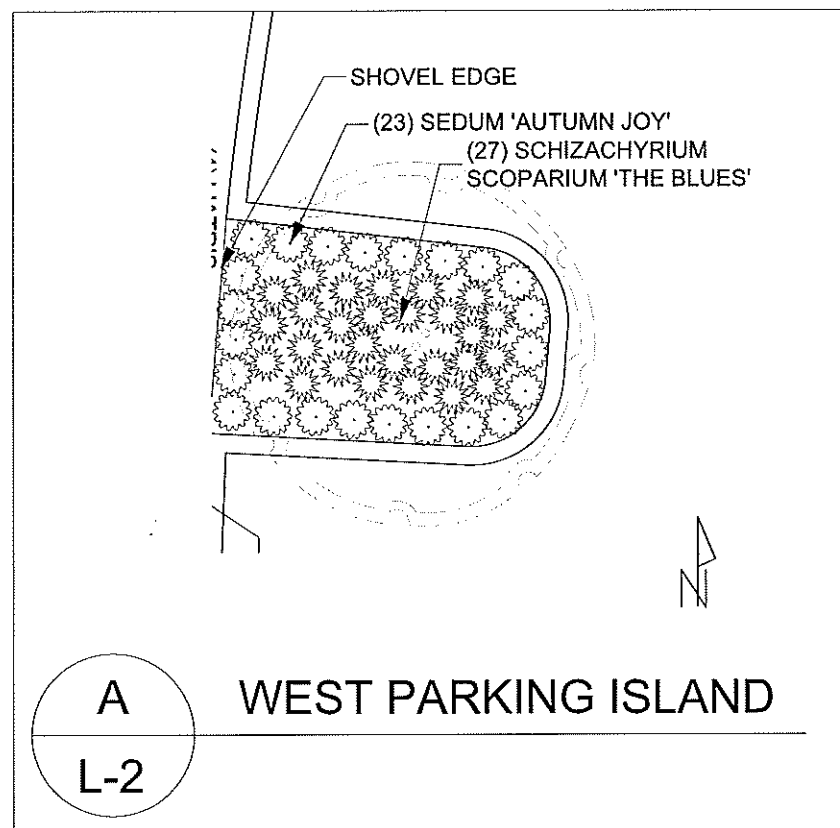
Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SCL	01-26-2012
Revised by: SCL	02-03-2012
Revised by: SCL	02-07-2012

PUBLIC WORKS PROJECT #:  
**6854**

SHEET TITLE:  
**LANDSCAPE PLAN**

SHEET NUMBER:  
**L-1**



## LEGEND

### PERENNIALS AND GRASSES

- BAPTISIA AUSTRALIS, BAPTISIA LACTEA
- CAREX VULPINOIDEA
- ECHINACEA PURPUREA
- LIATRIS PYCNOSTACHYA, LIATRIS SPICATA
- MONARDA FISTULOSA
- RUDBECKIA HIRTA, RUDBECKIA FULGIDA
- SCHIZACHYRIUM SCOPARIUM 'THE BLUES'
- SEDUM 'AUTUMN JOY'
- MIX OF 4" PLUGS INCLUDING:  
 (150) CAREX COMOSA  
 (150) CAREX STIPATA  
 (150) CAREX VULPINOIDEA  
 (150) PANICUM VIRGATUM  
 (150) SORGHASTRUM NUTANS
- ORNAMENTAL BOULDER (FROM GARNER PARK)

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PROJECT:

**TENNEY  
 PARKING LOT  
 LANDSCAPING**

**TENNEY PARK  
 402 N Thornton Ave  
 Madison, WI 53703**

0 10 ft

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

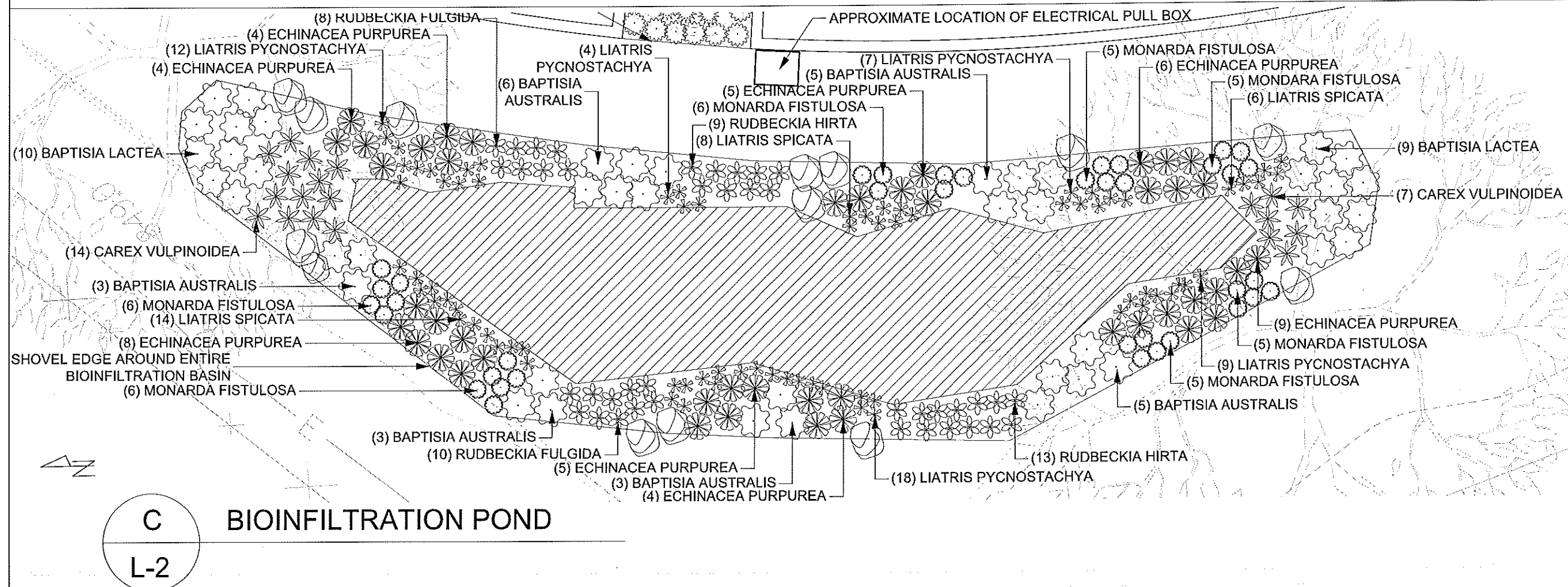
ITEM	DATE
Drawn by: SCL	01-26-2012
Revised by: SCL	02-03-2012
Revised by: SCL	02-07-2012

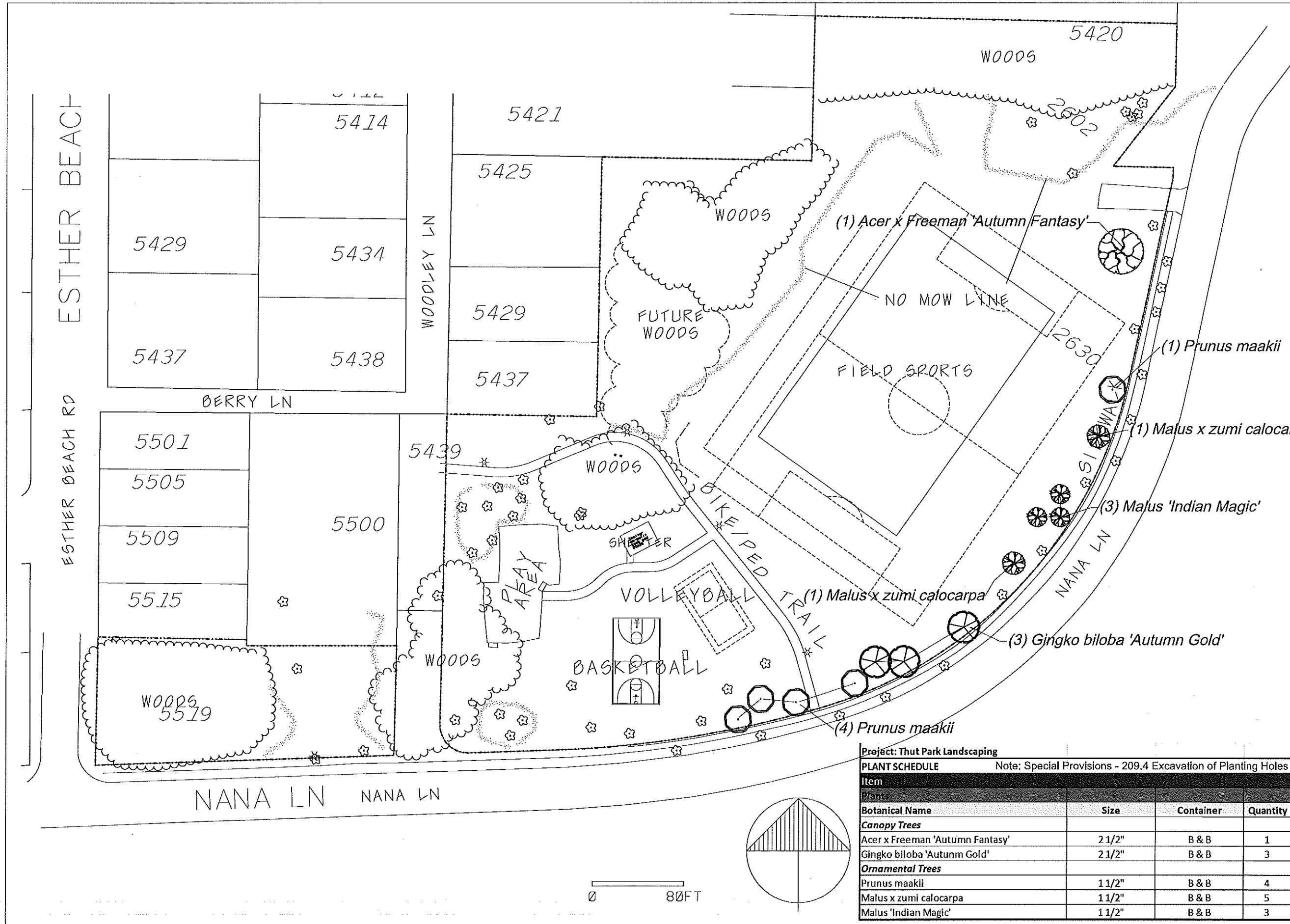
PUBLIC WORKS PROJECT #:  
**6854**

SHEET TITLE:  
**LANDSCAPE PLAN**

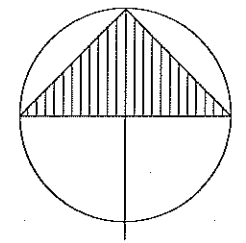
SHEET NUMBER:

**L-2**





0 80FT



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Department of Public Works  
**PARK DIVISION**  
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**MADISON  
PARKS**

PROJECT:  
**THUT PARK  
LANDSCAPING**

**THUT PARK  
2630 Nana Ln.  
Madison, WI 53713**

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

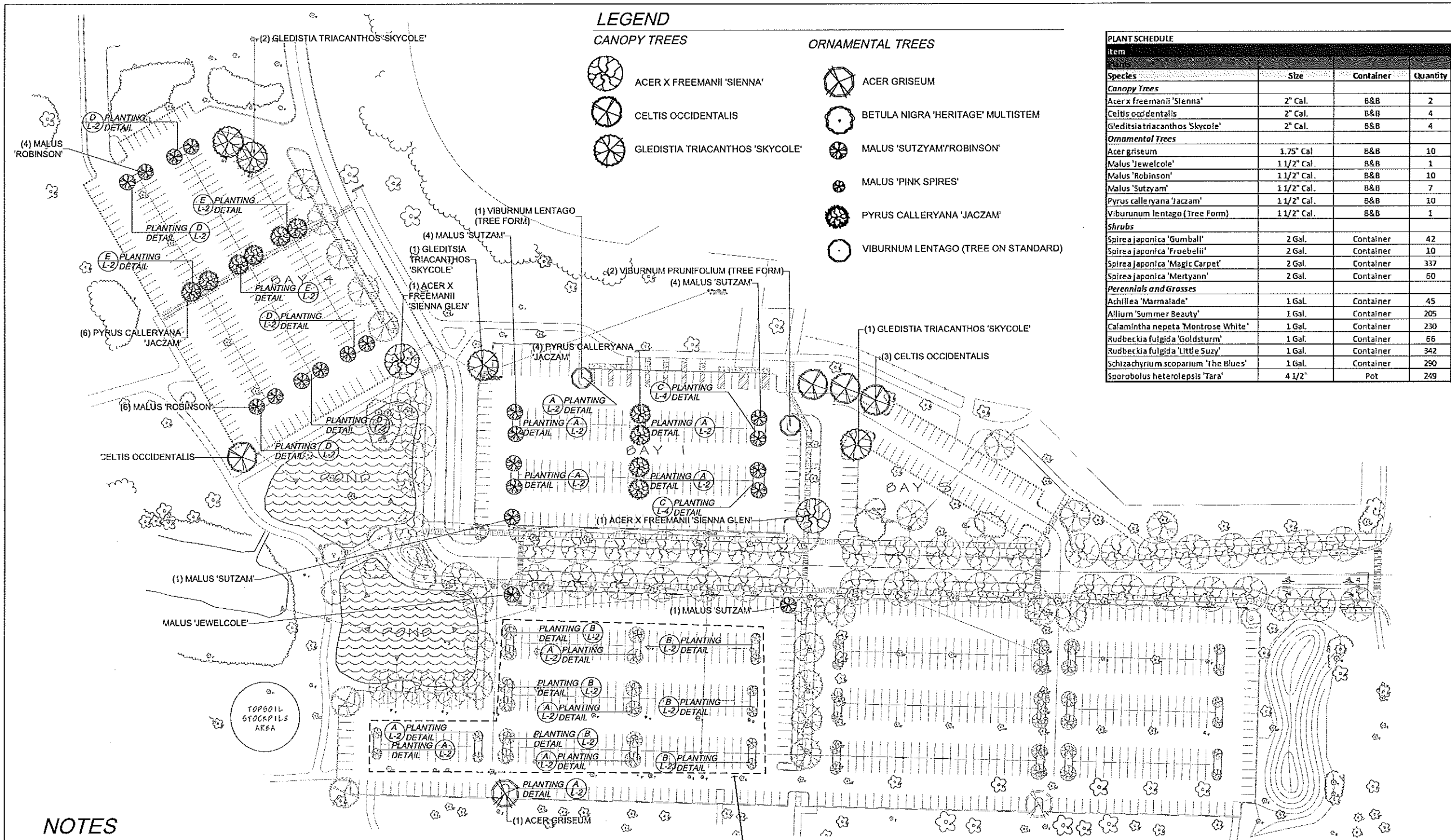
ITEM	DATE
Drawn by: WAB	02-02-2012

PUBLIC WORKS PROJECT #:  
**6854**

SHEET TITLE:  
**LANDSCAPE PLAN**

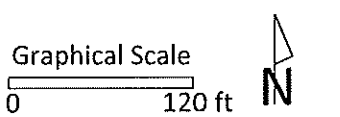
SHEET NUMBER:  
**L-1**

Project: Thut Park Landscaping			
PLANT SCHEDULE			
Note: Special Provisions - 209.4 Excavation of Planting Holes			
Item	Size	Container	Quantity
<b>Plants</b>			
<b>Canopy Trees</b>			
Acer x Freeman 'Autumn Fantasy'	2 1/2"	B & B	1
Ginkgo biloba 'Autumn Gold'	2 1/2"	B & B	3
<b>Ornamental Trees</b>			
Prunus maakii	1 1/2"	B & B	4
Malus x zumi calocarpa	1 1/2"	B & B	5
Malus 'Indian Magic'	1 1/2"	B & B	3



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Department of Public Works  
**PARKS DIVISION**  
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Madison, WI 53701-2987

**play**  
**MADISON**  
**PARKS**



PROJECT:  
**WARNER PARK  
PARKING LOT  
PHASE TWO  
LANDSCAPING**

**WARNER PARK  
1511 NORTHPORT  
DRIVE  
MADISON, WI 53704**

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
Drawn by: SL	2011-12-27
Revised by: SCL	02-03-2012

PUBLIC WORKS PROJECT #:  
**6854**

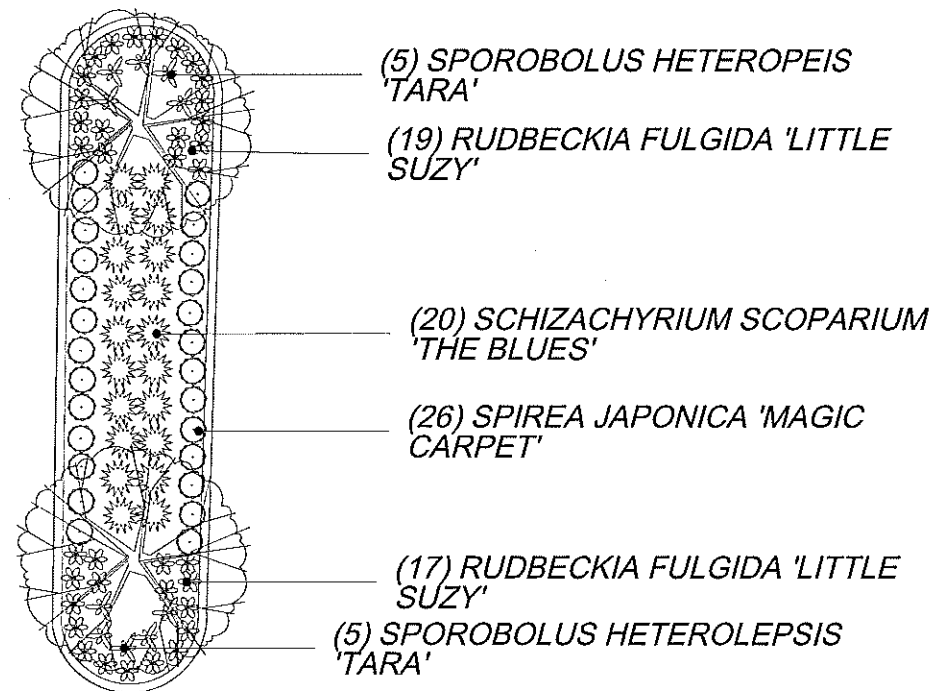
SHEET TITLE:  
**OVERALL  
LANDSCAPE PLAN**

SHEET NUMBER:  
**L-1**

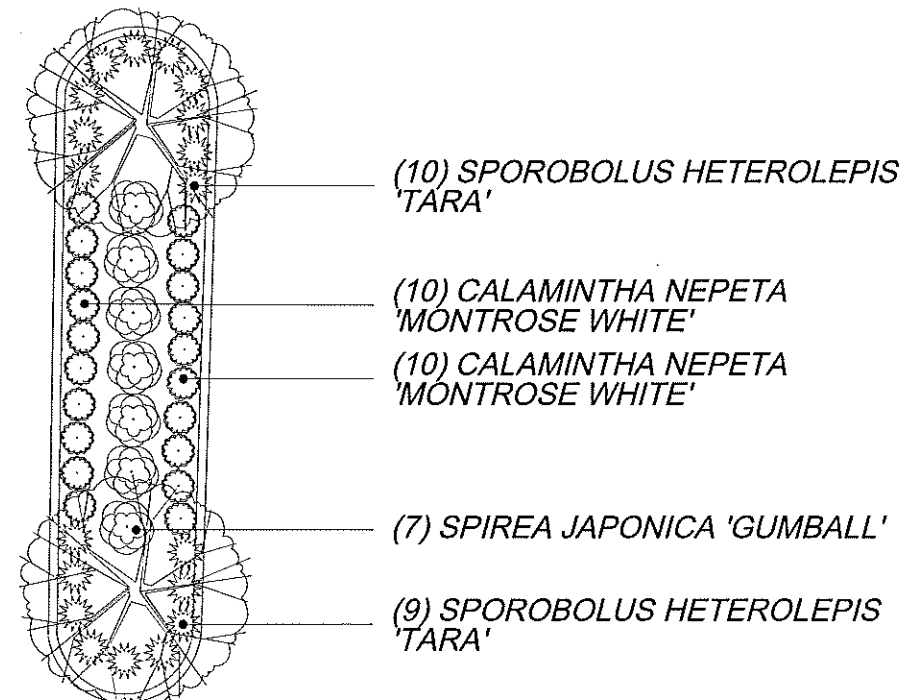
**NOTES**

1. Refer to City of Madison Standard Specifications for Public Works Construction. All landscaping shall be installed per City of Madison Specifications.
2. Terrace and general seeding is excluded from this contract.
3. Half islands, shall have half the number of plants as shown on the detail, rounded up for odd quantities.
4. All half islands abutting Warner Park lawn shall be shoveled edged.
5. Landscaping for this contract shall begin after final construction of parking lots. The construction schedule for this planting is estimated to be from May 20, 2012 to June 29, 2012.
6. Contractor is required to fine grade all islands proposed with landscape plants so that topsoil is within 2-4" of top of curb.

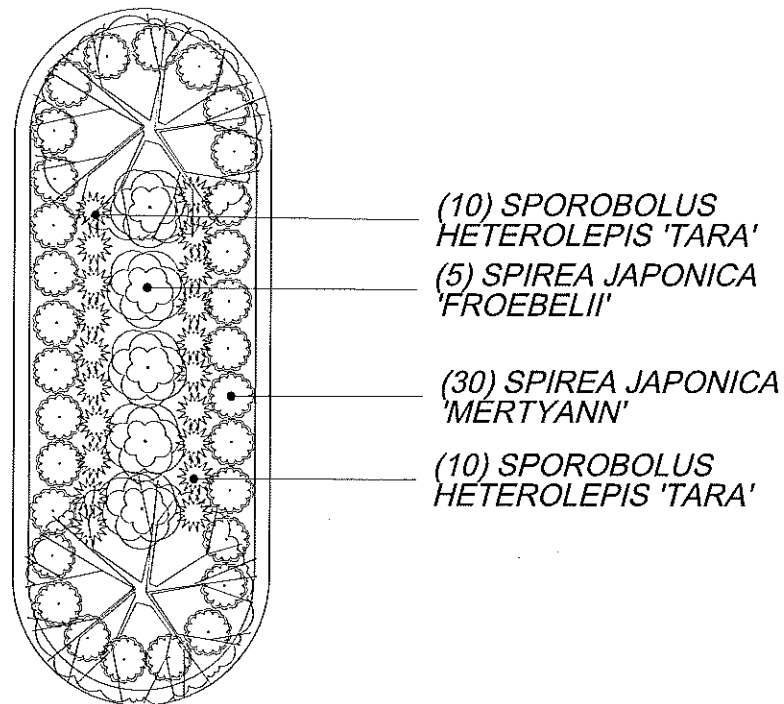
TREES ALREADY EXISTING IN THE PARKING ISLANDS IN THIS AREA. INSTALLATION OF THE SHRUBS AND PERENNIALS SHALL BE INCLUDED IN THIS LANDSCAPE CONTRACT.



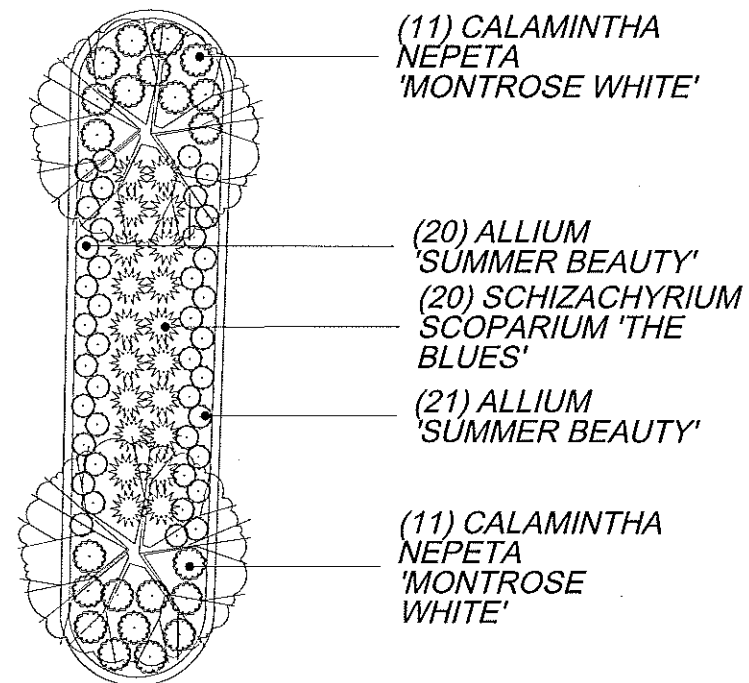
A  
L-2 PLANTING  
DETAIL



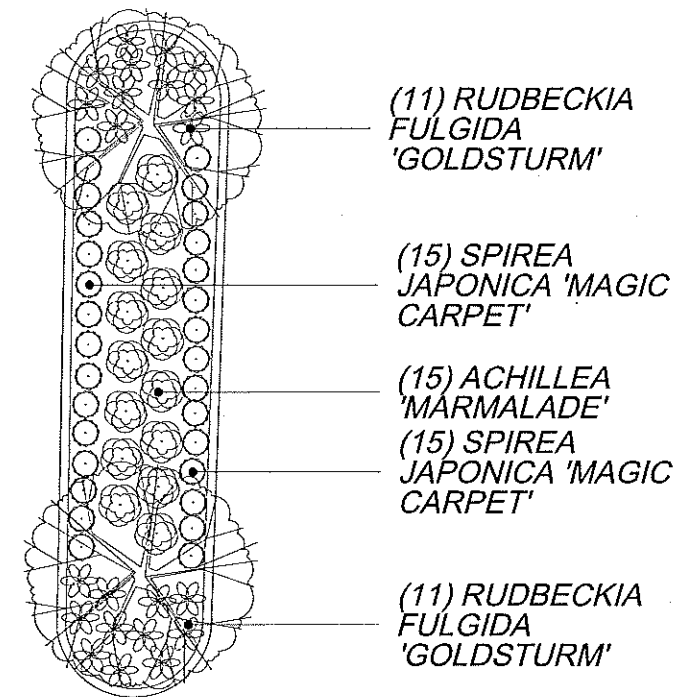
B  
L-2 PLANTING  
DETAIL



C  
L-2 PLANTING  
DETAIL



D  
L-2 PLANTING  
DETAIL



E  
L-2 PLANTING  
DETAIL

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Department of Public Works  
**PARKS DIVISION**

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**MADISON  
PARKS**

Graphical Scale  
0 10 ft



PROJECT:  
**WARNER PARK  
PARKING LOT  
PHASE TWO  
LANDSCAPING**

**WARNER PARK  
1511 NORTHPORT  
DRIVE  
MADISON, WI 53704**

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ITEM	DATE
Drawn by: SL	2011-12-27
Revised by: SCL	02-03-2012

PUBLIC WORKS PROJECT #:  
**6854**

SHEET TITLE:  
**DETAILED  
LANDSCAPE PLANS**

SHEET NUMBER:  
**L-2**



## SECTION E: PROPOSAL

### PARK LANDSCAPING - 2012 CONTRACT NO. 6854

Bidder must state a Unit Price and Total Bid for each item. The Total Bid for each item must be the product of quantity, by Unit Price. The Grand Total must be the sum of the Total Bids for the various items. In case of multiplication errors or addition errors, the Grand Total with corrected multiplication and/or addition shall determine the Grand Total bid for each contract. The Unit Price and Total Bid must be entered numerically in the spaces provided. All words and numbers shall be written in ink.

1. The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2011 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued and attached to the plans and specifications on file in the office of the City Engineer, hereby proposes to provide and furnish all the labor, materials, tools, and expendable equipment necessary to perform and complete in a workmanlike manner the specified construction on this project for the City of Madison; all in accordance with the plans and specifications as prepared by the City Engineer, including Addenda to the Contract Nos. \_\_\_\_\_ through \_\_\_\_\_ issued thereto, at the prices for said work as contained in this proposal.
2. If awarded the Contract, we will initiate action within seven (7) days after notification or in accordance with the date specified in the contract to begin work and will proceed with diligence to bring the project to full completion within the number of work days allowed in the Contract or by the calendar date stated in the Contract.
3. The undersigned Bidder or Contractor certifies that he/she is not a party to any contract, combination in form of trust or otherwise, or conspiracy in restraint of trade or commerce or any other violation of the anti-trust laws of the State of Wisconsin or of the United States, with respect to this bid or contract or otherwise.
4. Accompanying this Proposal is ☐ Bid Bond or ☐ Certified Check in the amount of \_\_\_\_\_ Dollars (\$ \_\_\_\_\_) or ☐ a Certificate of Biennial Bid Bond as required by the Advertisement for Bids.  
*(IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID).*
5. I hereby certify that all statements herein are made on behalf of \_\_\_\_\_  
(name of corporation, partnership, or person submitting bid)  
a corporation organized and existing under the laws of the State of \_\_\_\_\_ a  
partnership consisting of \_\_\_\_\_; an individual trading as \_\_\_\_\_; of  
the City of \_\_\_\_\_; State of \_\_\_\_\_; that I have examined and carefully prepared this  
Proposal, from the plans and specifications and have checked the same in detail before submitting  
this Proposal; that I have fully authority to make such statements and submit this Proposal in (its,  
their) behalf; and that the said statements are true and correct.

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
TITLE, IF ANY

Sworn and subscribed to before me this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
(Notary Public or other officer authorized to administer oaths)

My Commission Expires \_\_\_\_\_

Bidders shall not add any conditions or qualifying statements to this Proposal.

**PARK LANDSCAPING - 2012  
CONTRACT NO. 6854**

State of Wisconsin  
Department of Workforce Development  
Equal Rights Division  
Labor Standards Bureau

**Disclosure of Ownership**

**Notice required under Section 15.04(1)(m), Wisconsin Statutes.** The statutory authority for the use of this form is prescribed in Sections 66.0903(12)(d) and 103.49(7)(d), Wisconsin Statutes. The use of this form is mandatory. The penalty for failing to complete this form is prescribed in Section 103.005(12), Wisconsin Statutes. Personal information you provide may be used for secondary purposes.

- (1) On the date a contractor submits a bid to or completes negotiations with a state agency or local governmental unit, on a project subject to Section 66.0903 or 103.49, Wisconsin Statutes, the contractor shall disclose to such state agency or local governmental unit the name of any "other construction business", which the contractor, or a shareholder, officer or partner of the contractor, owns or has owned within the preceding three (3) years.
- (2) The term "other construction business" means any business engaged in the erection, construction, remodeling, repairing, demolition, altering or painting and decorating of buildings, structures or facilities. It also means any business engaged in supplying mineral aggregate, or hauling excavated material or spoil as provided by Sections 66.0903(3), 103.49(2) and 103.50(2), Wisconsin Statutes.
- (3) This form must ONLY be filed, with the state agency or local governmental unit that will be awarding the contract, if **both (A) and (B) are met.**
- (A) The contractor, or a shareholder, officer or partner of the contractor:
- (1) Owns at least a 25% interest in the "other construction business", indicated below, on the date the contractor submits a bid or completes negotiations.
  - (2) Or has owned at least a 25% interest in the "other construction business" at any time within the preceding three (3) years.
- (B) The Wisconsin Department of Workforce Development (DWD) has determined that the "other construction business" has failed to pay the prevailing wage rate or time and one-half the required hourly basic rate of pay, for hours worked in excess of the prevailing hours of labor, to any employee at any time within the preceding three (3) years.

**Other Construction Business**

Name of Business

Street Address or P O Box

City

State

Zip Code

Name of Business

Street Address or P O Box

City

State

Zip Code

Name of Business

Street Address or P O Box

City

State

Zip Code

**I hereby state under penalty of perjury that the information, contained in this document, is true and accurate according to my knowledge and belief.**

Print the Name of Authorized Officer

Signature of Authorized Officer

Date Signed

Name of Corporation, Partnership or Sole Proprietorship

Street Address or P O Box

City

State

Zip Code

**If you have any questions call (608) 266-0028**

ERD-7777-E (R. 09/2003)

**PARK LANDSCAPING - 2012  
CONTRACT NO. 6854**

**Best Value Contracting**

1. The Contractor shall indicate the non-apprenticeable trades used on this contract.

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2. Some Contractors are exempt due to the size of the work force. Apprenticeable trades are those trades considered apprenticeable by the State of Wisconsin.

☐ Check Here if the Contractor has a total skilled work force of four or less individuals in all apprenticeable trades combined. This contractor is exempt from Best Value Contracting.

3. The Contractor shall indicate on page E-4 which apprenticeable trades are to be used on this Contract and shall indicate by checking the appropriate box for the trades used, how the contractor will comply with Madison General Ordinance 33.07(7).

**Legend**

Number of Journeyworkers W-ATT	The Contractor shall indicated for trades to be used on this Contract only, the number of journeyworkers that the Contractor has employed company wide. The Contractor is an active trade trainer in the State of Wisconsin for the trade indicated.
US-ATT	The Contractor is an active trade trainer in an apprenticeship program approved by the U.S. Department of Labor or another state apprenticeship agency in the trade indicated.
SB-ATT	The Contractor shall become an active trade trainer prior to beginning work on the Contract in the trade indicated.

- ☐ The Contractor has reviewed the list on page E-4 and shall not use any apprenticeable trades on this project.
- ☐ The Contractor has reviewed this list on E-4 and has checked the appropriate box by each apprenticeable trade to be used on the project.



**PARK LANDSCAPING - 2012  
CONTRACT NO. 6854**

**Apprenticeable Trades**

Check the box in the column "Trade Used on This Project" for each apprenticeable trades used on this project. For those trades used on the project indicated the number of journeyworkers that are employed company wide and check a box to the right of the trade as to how the Contractor will comply MGO 33.07(7). Refer to the legend on page E-3 for the meaning associated with each heading. The Contractor must check one of the boxes on the right for each apprenticeable trade used and checked on the left.

Trade Used on Contract	Apprenticeable Trades	Number of Journeyworkers	W-ATT	US-ATT	SB-ATT
<input type="checkbox"/>	Bricklayer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Carpenter		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Cement Mason / Concrete Finisher		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Cement Mason (Heavy Highway)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Construction Craft Laborer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Data Communication Installer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Electrician		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Environmental Systems Technician / HVAC Service Tech/HVAC Install / Service		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Glazier		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Heavy Equipment Operator / Operating Engineer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Insulation Worker (Heat & Frost)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Iron Worker		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Iron Worker (Assembler, Metal Bldgs)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Painter & Decorator		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Plasterer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Plumber		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Residential Electrician		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Roofer & Waterproofer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Sheet Metal Worker		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Sprinklerfitter		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Steamfitter		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Steamfitter (Refrigeration)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Steamfitter (Service)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Taper & Finisher		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Telecommunications (Voice, Data & Video) Installer-Technician		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Tile Setter		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



City of Madison Department of Public Works Parks Division Public Works Contract: 6854								
PROJECT: GIDDINGS PARK LANDSCAPING								
Plants		Installation Season						
Botanical Name		Spring	Fall	Size	Root	Unit Price	Quantity	Total
<i>Canopy Trees</i>								
Quercus rubra	Red Oak	X		1 1/2" Cal.	B&B		2	\$0.00
Celtis occidnetalis	Hackberry	X		2" Cal.	B&B		1	\$0.00
<i>Understory Trees</i>								
Carpinus caroliniana	American Hornbeam	X		1 1/4" Cal.	B&B		3	\$0.00
SUBTOTAL								\$0.00
PROJECT: HERITAGE HEIGHTS LANDSCAPING								
Plants		Installation Season						
Botanical Name		Spring	Fall	Size	Root	Unit Price	Quantity	Total
<i>Canopy Trees</i>								
Quercus bicolor	Swamp White Oak	X		1 3/4" Cal.	B&B		1	\$0.00
Gymnocladus dioica	Kentucky Coffeetree	X		2" Cal.	B&B		1	\$0.00
<i>Understory Trees</i>								
Carpinus caroliniana	American Hornbeam	X		1 1/4" Cal.	B&B		1	\$0.00
SUBTOTAL								\$0.00
PROJECT: MONONA PARK LANDSCAPING								
Plants		Installation Season						
Botanical Name		Spring	Fall	Size	Root	Unit Price	Quantity	Total
<i>Shrubs</i>								
Thuja occidentalis 'Techny'	Techny Arborvitae	X		4' Ht.	B&B		4	\$0.00
<i>Ornamental Trees</i>								
Syringa reticulata 'Ivory Silk' Tree	Ivory Silk Japanese Tree Lilac	X		1 1/2" Cal.	B&B		2	\$0.00
SUBTOTAL								\$0.00

<p>City of Madison</p> <p>Department of Public Works</p> <p>Parks Division</p> <p>Public Works Contract: 6854</p>
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**PROJECT: SANDSTONE PARK LANDSCAPING**

Plants		Installation Season						
Botanical Name		Spring	Fall	Size	Root	Unit Price	Quantity	Total
<b>Evergreen Trees</b>								
Pinus resinosa	Red Pine	X		4' Ht.	B&B		3	\$0.00
<b>Canopy Trees</b>								
Quercus bicolor	Swamp White Oak	X		2" Cal.	B&B		1	\$0.00
Quercus rubra	Red Oak	X		2" Cal.	B&B		2	\$0.00
Celtis occidentalis	Hackberry	X		2" Cal.	B&B		2	\$0.00
Gymnocladis dioica	Kentucky Coffeetree	X		2 1/2" Cal.	B&B		1	\$0.00
<b>Ornamental Trees</b>								
Carpinus caroliniana	American Hornbeam	X		1 3/4" Cal.	B&B		5	\$0.00
Malus x zumi 'Calocarpa'	Zumi Calocarpa Crabapple	X		1 1/2" Cal.	B&B		4	\$0.00
Malus 'Indian Magic'	Indian Magic Crabapple	X		1 1/2" Cal.	B&B		3	\$0.00
<b>SUBTOTAL</b>								\$0.00

**PROJECT: TENNEY PARK PARKING LOT LANDSCAPING**

Plants		Installation Season						
Botanical Name	Common Name	Spring	Fall	Size	Root	Unit Price	Quantity	Total
<b>Trees</b>								
Amelanchier x grandiflora 'Autumn Brilliance', tree form	Autumn Brilliance Serviceberry, Tree Form	X		2 1/2" Cal.	B&B		1	\$0.00
Quercus alba	White Oak	X		2 1/2" Cal.	B&B		2	\$0.00
Quercus bicolor	Swamp White Oak	X		2 1/2" Cal.	B&B		6	\$0.00
<b>Grasses and Perennials</b>								
Baptisia australis	Blue False Indigo	X		1 Gal	Container		19	\$0.00
Baptisia lactea	White False Indigo	X		1 Gal	Container		25	\$0.00
Carex comosa	Bottlebrush Sedge	X		4"	Plug		150	\$0.00
Carex stipata	Awl Fruited Sedge	X		4"	Plug		150	\$0.00
Carex vulpinoidea	Fox Sedge	X		4"	Plug		150	\$0.00
Carex vulpinoidea	Fox Sedge	X		1 Gal	Container		21	\$0.00
Echinacea purpurea	Purple Coneflower	X		1 Gal	Container		45	\$0.00
Liatris pycnostachya	Prairie Blazingstar	X		1 Gal	Container		50	\$0.00
Liatris spicata	Dense Blazingstar	X		1 Gal	Container		28	\$0.00
Monarda fistulosa	Beebalm	X		1 Gal	Container		38	\$0.00
Panicum virgatum	Switchgrass	X		4"	Plug		150	\$0.00
Rudbeckia fulgida	Orange Coneflower	X		1 Gal	Container		18	\$0.00
Rudbeckia hirta	Black Eyed Susan	X		1 Gal	Container		22	\$0.00
Schizachyrium scoparium 'The Blues'	Pin Cherry	X		1 Gal	Container		49	\$0.00
Sedum 'Autumn Joy'	American Hophornbeam	X		1 Gal	Container		44	\$0.00
Sorghastrum nutans	Indiangrass	X		4"	Plug		150	\$0.00
<b>Materials</b>								
<b>Bid Item Number</b>					<b>Bid Unit</b>	<b>Unit Price</b>	<b>Estimated Quantities</b>	
90003	Boulder Installation	X			EA		14	\$0.00
<b>SUBTOTAL</b>								\$0.00

City of Madison Department of Public Works Parks Division Public Works Contract: 6854								
PROJECT: THUT PARK LANDSCAPING								
Plants		Installation Season						
Botanical Name		Spring	Fall	Size	Root	Unit Price	Quantity	Total
Canopy Trees								
Acer x freemanii 'Autumn Fantasy'	Autumn Fantasy Freeman Maple	X		2 1/2" Cal.	B&B		1	\$0.00
Ginkgo biloba 'Autumn Gold'	Autumn Gold Ginkgo	X		2 1/2" Cal.	B&B		3	\$0.00
Ornamental Trees								
Prunus maakii	Amur Chokecherry	X		1 1/2" Cal.	B&B		4	\$0.00
Malus x zumi 'Calocarpa'	Calocarpa Zumi Crabapple	X		1 1/2" Cal.	B&B		5	\$0.00
Malus 'Indian Magic'	Indian Magic Crabapple	X		1 1/2" Cal.	B&B		3	\$0.00
SUBTOTAL								\$0.00
PROJECT: WARNER PARK PHASE III PARKING LOT (PHASE II LANDSCAPING)								
Plants		Installation Season						
Botanical Name	Common Name	Spring	Fall	Size	Root	Unit Price	Quantity	Total
Canopy Trees								
Acer x freemanii 'Sienna'	Sienna Glen Freeman Maple	X		2" Cal.	B&B		2	\$0.00
Celtis occidentalis	Hackberry	X		2" Cal.	B&B		4	\$0.00
Gleditsia triacanthos 'Skycole'	Skycole Honeylocust	X		2" Cal.	B&B		4	\$0.00
Ornamental Trees								
Acer griseum	Paperbark Maple	X		1.75" Cal	B&B		10	\$0.00
Malus 'Jewelcole'	Red Jewel Crabapple	X		1 1/2" Cal.	B&B		1	\$0.00
Malus 'Robinson'	Robinson Crabapple	X		1 1/2" Cal.	B&B		10	\$0.00
Malus 'Sutzyam'	Sugar Tyme Crabapple	X		1 1/2" Cal.	B&B		7	\$0.00
Pyrus calleryana 'Jaczam'	Jack Flowering Pear	X		1 1/2" Cal.	B&B		10	\$0.00
Viburnum lentago (Tree Form)	Nannyberry Viburnum	X		1 1/2" Cal.	B&B		1	\$0.00
Shrubs								
Spirea japonica 'Gumball'	Gumball Spirea	X		2 Gal.	Container		42	\$0.00
Spirea japonica 'Froebelii'	Froebell Spirea	X		2 Gal.	Container		10	\$0.00
Spirea japonica 'Magic Carpet'	Magic Carpet Spirea	X		2 Gal.	Container		337	\$0.00
Spirea japonica 'Mertyann'	Dakota Goldcharm Spirea	X		2 Gal.	Container		60	\$0.00
Perennials and Grasses								
Achillea 'Marmalade'	Marmalade Yarrow	X		1 Gal.	Container		45	\$0.00
Allium 'Summer Beauty'	Summer Beauty Allium	X		1 Gal.	Container		205	\$0.00
Calamintha nepeta 'Montrose White'	Montrose White Catmint	X		1 Gal.	Container		230	\$0.00
Rudbeckia fulgida 'Goldsturm'	Goldsturm Black Eyed Susan	X		1 Gal.	Container		66	\$0.00
Rudbeckia fulgida 'Little Suzy'	Little Suzy Black Eyed Susan	X		1 Gal.	Container		342	\$0.00
Schizachyrium scoparium 'The Blues'	The Blues Little Bluestem	X		1 Gal.	Container		290	\$0.00
Sporobolus heterolepsis 'Tara'	Tara Prairie Dropseed	X		4 1/2"	Pot		249	\$0.00
SUBTOTAL								\$0.00
TOTAL COST								\$0.00

## SECTION F: BID BOND

KNOW ALL MEN BY THESE PRESENT, THAT \_\_\_\_\_  
(a corporation of the State of \_\_\_\_\_) (individual), (partnership), hereinafter referred to as  
the "Principal") and \_\_\_\_\_, a corporation of the State of \_\_\_\_\_ (hereinafter referred  
to as the "Surety") and licensed to do business in the State of Wisconsin, are held and firmly bound unto  
the City of Madison, (hereinafter referred to as the "Obligee"), in the sum of five per cent (5%) of the  
amount of the total bid or bids of the Principal herein accepted by the Obligee, for the payment of which  
the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and  
assigns, jointly and severally, firmly by these presents.

The conditions of this obligation are such that, whereas the Principal has submitted, to the City of  
Madison a certain bid, including the related alternate, and substitute bids attached hereto and hereby made  
a part hereof, to enter into a contract in writing for the construction of:

### **PARK LANDSCAPING - 2012 CONTRACT NO. 6854**

1. If said bid is rejected by the Obligee, then this obligation shall be void.
2. If said bid is accepted by the Obligee and the Principal shall execute and deliver a contract in the  
form specified by the Obligee (properly completed in accordance with said bid) and shall furnish  
a bond for his/her faithful performance of said contract, and for the payment of all persons  
performing labor or furnishing materials in connection therewith, and shall in all other respects  
perform the agreement created by the acceptance of said bid, then this obligation shall be void.

If said bid is accepted by the Obligee and the Principal shall fail to execute and deliver the  
contract and the performance and payment bond noted in 2. above executed by this Surety, or  
other Surety approved by the City of Madison, all within the time specified or any extension  
thereof, the Principal and Surety agree jointly and severally to forfeit to the Obligee as liquidated  
damages the sum mentioned above, it being understood that the liability of the Surety for any and  
all claims hereunder shall in no event exceed the sum of this obligation as stated, and it is further  
understood that the Principal and Surety reserve the right to recover from the Obligee that portion  
of the forfeited sum which exceed the actual liquidated damages incurred by the Obligee.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety  
and its bond shall be in no way impaired or affected by an extension of the time within which the  
Obligee may accept such bid, and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, on the day and year set forth below.

Seal

Principal

Date

By:

Name of Surety

By:

Date

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under License No. \_\_\_\_\_ for the year \_\_\_\_\_, and appointed as attorney in fact with authority to execute this bid bond and the payment and performance bond referred to above, which power of attorney has not been revoked.

Date

Agent

Address

City, State and Zip Code

Telephone Number

#### NOTE TO SURETY & PRINCIPAL

The bid submitted which this bond guarantees may be rejected if the following instrument is not attached to this bond:

Power of Attorney showing that the agent of Surety is currently authorized to execute bonds on behalf of the Surety, and in the amounts referenced above.

## Certificate of Biennial Bid Bond

TIME PERIOD - VALID (FROM/TO)
NAME OF SURETY
NAME OF CONTRACTOR
CERTIFICATE HOLDER  City of Madison, Wisconsin

This is to certify that a biennial bid bond issued by the above-named Surety is currently on file with the City of Madison.

This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the biennial bid bond.

Cancellation: Should the above policy be cancelled before the expiration date, the issuing Surety will give thirty (30) days written notice to the certificate holder indicated above.

\_\_\_\_\_  
Signature of Authorized Contractor Representative

\_\_\_\_\_  
Date



## SECTION G: AGREEMENT

THIS AGREEMENT made this \_\_\_\_\_ day of \_\_\_\_\_ in the year Two Thousand and Twelve between \_\_\_\_\_ hereinafter called the Contractor, and the City of Madison, Wisconsin, hereinafter called the City.

WHEREAS, the Common Council of the said City of Madison under the provisions of a resolution adopted \_\_\_\_\_, and by virtue of authority vested in the said Council, has awarded to the Contractor the work of performing certain construction.

NOW, THEREFORE, the Contractor and the City, for the consideration hereinafter named, agree as follows:

1. **Scope of Work.** The Contractor shall, perform the construction, execution and completion of the following listed complete work or improvement in full compliance with the Plans, Specifications, Standard Specifications, Supplemental Specifications, Special Provisions and contract; perform all items of work covered or stipulated in the proposal; perform all altered or extra work; and shall furnish, unless otherwise provided in the contract, all materials, implements, machinery, equipment, tools, supplies, transportation, and labor necessary to the prosecution and completion of the work or improvements:

### PARK LANDSCAPING - 2012 CONTRACT NO. 6854

2. **Completion Date/Contract Time.** Construction work must begin within seven (7) calendar days after the date appearing on mailed written notice to do so shall have been sent to the Contractor and shall be carried on at a rate so as to secure full completion 1 July, 2012, the rate of progress and the time of completion being essential conditions of this Agreement.
3. **Contract Price.** The City shall pay to the Contractor at the times, in the manner and on the conditions set forth in said specifications, the sum of \_\_\_\_\_ (\$\_\_\_\_\_) Dollars being the amount bid by such Contractor and which was awarded to him/her as provided by law.
4. **Wage Rates for Employees of Public Works Contractors**

**General and Authorization.** The Contractor shall compensate its employees at the prevailing wage rate in accordance with section 66.0903, Wis. Stats., DWD 290 of the Wisconsin Administrative Code and as hereinafter provided.

"Public Works" shall include building or work involving the erection, construction, remodeling, repairing or demolition of buildings, parking lots, highways, streets, bridges, sidewalks, street lighting, traffic signals, sanitary sewers, water mains and appurtenances, storm sewers, and the grading and landscaping of public lands.

"Building or work" includes construction activity as distinguished from manufacturing, furnishing of materials, or servicing and maintenance work, except for the delivery of mineral aggregate such as sand, gravel, bituminous asphaltic concrete or stone which is incorporated into the work under contract with the City by depositing the material directly in final place from transporting vehicle.

"Erection, construction, remodeling, repairing" means all types of work done on a particular building or work at the site thereof in the construction or development of the project, including without limitation, erecting, construction, remodeling, repairing, altering, painting, and decorating, the transporting of materials and supplies to or from the building or work done by the employees of the Contractor, Subcontractor, or Agent thereof, and the manufacturing or furnishing of materials, articles, supplies or equipment on the site of the building or work, by persons employed by the Contractor, Subcontractor, or Agent thereof.

"Employees working on the project" means laborers, workers, and mechanics employed directly upon the site of work.

"Laborers, Workers, and Mechanics" include preapprentices, helpers, trainees, learners and properly registered and indentured apprentices but exclude clerical, supervisory, and other personnel not performing manual labor.

**Establishment of Wage Rates.** The Department of Public Works shall periodically obtain a current schedule of prevailing wage rates from DWD. The schedule shall be used to establish the City of Madison Prevailing Wage Rate Schedule for Public Works Construction (prevailing wage rate). The Department of Public Works may include known increases to the prevailing wage rate which can be documented and are to occur on a future specific date. The prevailing wage rate shall be included in public works contracts subsequently negotiated or solicited by the City. Except for known increases contained within the schedule, the prevailing wage rate shall not change during the contract. The approved wage rate is attached hereto.

**Workforce Profile.** The Contractor shall, at the time of signature of the contract, notify the City Engineer in writing of the names and classifications of all the employees of the Contractor, Subcontractors, and Agents proposed for the work. In the alternative, the Contractor shall submit in writing the classifications of all the employees of the Contractor, Subcontractors and Agents and the total number of hours estimated in each classification for the work. This workforce profile(s) shall be reviewed by the City Engineer who may, within ten (10) days, object to the workforce profile(s) as not being reflective of that which would be required for the work. The Contractor may request that the workforce profile, or a portion of the workforce profile, be submitted after the signature of the contract but at least ten (10) days prior to the work commencing. Any costs or time loss resulting from modifications to the workforce profile as a result of the City Engineer's objections shall be the responsibility of the Contractor.

**Payrolls and Records.** The Contractor shall keep weekly payroll records setting forth the name, address, telephone number, classification, wage rate and fringe benefit package of all the employees who work on the contract, including the employees of the Contractor's subcontractors and agents. Such weekly payroll records must include the required information for all City contracts and all other contracts on which the employee worked during the week in which the employee worked on the contract. The Contractor shall also keep records of the individual time each employee worked on the project and for each day of the project. Such records shall also set forth the total number of hours of overtime credited to each such employee for each day and week and the amount of overtime pay received in that week. The records shall set forth the full weekly wages earned by each employee and the actual hourly wage paid to the employee.

The Contractor shall submit the weekly payroll records, including the records of the Contractor's subcontractors and agents, to the City Engineer for every week that work is being done on the contract. The submittal shall be within twenty-one (21) calendar days of the end of the Contractor's weekly pay period.

Employees shall receive the full amounts accrued at the time of the payment, computed at rates not less than those stated in the prevailing wage rate and each employee's rate shall be determined by the work that is done within the trade or occupation classification which should be properly assigned to the employee.

An employee's classification shall not be changed to a classification of a lesser rate during the contract. If, during the term of the contract, an employee works in a higher pay classification than the one which was previously properly assigned to the employee, then that employee shall be considered to be in the higher pay classification for the balance of the contract, receive the appropriate higher rate of pay, and she/he shall not receive a lesser rate during the balance of the contract. For purposes of clarification, it is noted that there is a distinct difference between working in a different classification with higher pay and doing work within a classification that has varying rates of pay which are determined by the type of work that is done within the classification. For example, the classification "Operating Engineer" provides for different rates of pay for various classes of work and the Employer shall compensate an employee classified as an "Operating Engineer" based on the highest class of work that is done in one day. Therefore, an "Operating Engineer's" rate may vary on a day to day basis depending on the type of work that is done, but it will never be less than the base rate of an "Operating Engineer". Also, as a matter of clarification, it is recognized that an employee may work in a higher paying classification merely by chance and without prior intention, calculation or design. If such is the case and the performance of the work is truly incidental and the occurrence is infrequent, inconsequential and does not serve to undermine the single classification principle herein, then it may not be required that the employee be considered to be in the higher pay classification and receive the higher rate of pay for the duration of the contract. However, the Contractor is not precluded or prevented from paying the higher rate for the limited time that an employee performs work that is outside of the employee's proper classification.

Questions regarding an employee's classification, rate of pay or rate of pay within a classification, shall be resolved by reference to the established practice that predominates in the industry and on which the trade or occupation rate/classification is based. Rate of pay and classification disputes shall be resolved by relying upon practices established by collective bargaining agreements and guidelines used in such determination by appropriate recognized trade unions operating within the City of Madison.

The Contractor, its Subcontractors and Agents shall submit to interrogation regarding compliance with the provisions of this ordinance.

Mulcting of the employees by the Contractor, Subcontractor, and Agents on Public Works contracts, such as by kickbacks or other devices, is prohibited. The normal rate of wage of the employees of the Contractor, Subcontractor, and Agents shall not be reduced or otherwise diminished as a result of payment of the prevailing wage rate on a public works contract.

**Hourly contributions.** Hourly contributions shall be determined in accordance with the prevailing wage rate and with DWD. 290.01(10), Wis. Admin. Code.

**Apprentices and Subjourneypersons.** Apprentices and subjourneypersons performing work on the project shall be compensated in accordance with the prevailing wage rate and with DWD 290.02, and 290.025, respectively, Wis. Admin. Code.

**Straight Time Wages.** The Contractor may pay straight time wages as determined by the prevailing wage rate and DWD 290.04, Wis. Admin. Code.

**Overtime Wages.** The Contractor shall pay overtime wages as required by the prevailing wage rate and DWD 290.05, Wis. Admin. Code.

**Posting of Wage Rates and Hours.** A clearly legible copy of the prevailing wage rate, together with the provisions of Sec. 66.0903(10)(a) and (11)(a), Wis. Stats., shall be kept posted in at least one conspicuous and easily accessible place at the project site by the Contractor and such notice shall remain posted during the full time any laborers, workers or mechanics are employed on the contract.

**Evidence of Compliance by Contractor.** Upon completion of the contract, the Contractor shall file with the Department of Public Works an affidavit stating:

- a. That the Contractor has complied fully with the provisions and requirements of Sec. 66.0903(3), Wis. Stats., and Chapter DWD 290, Wis. Admin. Code; the Contractor has received evidence of compliance from each of the agents and subcontractors; and the names and addresses of all of the subcontractors and agents who worked on the contract.
- b. That full and accurate records have been kept, which clearly indicate the name and trade or occupation of every laborer, worker or mechanic employed by the Contractor in connection with work on the project. The records shall show the number of hours worked by each employee and the actual wages paid therefor; where these records will be kept and the name, address and telephone number of the person who will be responsible for keeping them. The records shall be retained and made available for a period of at least three (3) years following the completion of the project of public works and shall not be removed without prior notification to the municipality.

**Evidence of Compliance by Agent and Subcontractor.** Each agent and subcontractor shall file with the Contractor, upon completion of their portion of the work on the contract an affidavit stating that all the provisions of Sec. 66.0903(3), Wis. Stats., have been fully complied with and that full and accurate records have been kept, which clearly indicate the name and trade or occupation of every laborer, worker or mechanic employed by the Contractor in connection with work on the project. The records shall show the number of hours worked by each employee and the actual wages paid therefor; where these records shall be kept and the name, address and telephone number of the person who shall be responsible for keeping them. The records shall be retained and made available for a period of at least three (3) years following the completion of the project of public works and shall not be removed without prior notification to the municipality.

**Failure to Comply with the Prevailing Wage Rate.** If the Contractor fails to comply with the prevailing wage rate, she/he shall be in default on the contract.

5. **Affirmative Action.** In the performance of the services under this Agreement the Contractor agrees not to discriminate against any employee or applicant because of race, religion, marital status, age, color, sex, disability, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, political beliefs, or student status. The Contractor further agrees not to discriminate against any subcontractor or person who offers to subcontract on this contract because of race, religion, color, age, disability, sex or national origin.

The Contractor agrees that within thirty (30) days after the effective date of this agreement, the Contractor will provide to the City Affirmative Action Division certain workforce utilization statistics, using a form to be furnished by the City.

If the contract is still in effect, or if the City enters into a new agreement with the Contractor, within one year after the date on which the form was required to be provided, the Contractor will provide updated workforce information using a second form, also to be furnished by the City. The second form will be submitted to the City Affirmative Action Division no later than one year after the date on which the first form was required to be provided.

The Contractor further agrees that, for at least twelve (12) months after the effective date of this contract, it will notify the City Affirmative Action Division of each of its job openings at facilities in Dane County for which applicants not already employees of the Contractor are to be considered. The notice will include a job description, classification, qualifications and application procedures and deadlines. The Contractor agrees to interview and consider candidates referred by the Affirmative Action Division if the candidate meets the minimum qualification standards established by the Contractor, and if the referral is timely. A referral is timely if it is received by the Contractor on or before the date started in the notice.

#### Articles of Agreement Article I

The Contractor shall take affirmative action in accordance with the provisions of this contract to insure that applicants are employed, and that employees are treated during employment without regard to race, religion, color, age, marital status, disability, sex or national origin and that the employer shall provide harassment free work environment for the realization of the potential of each employee. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation and selection for training including apprenticeship insofar as it is within the control of the Contractor. The Contractor agrees to post in conspicuous places available to employees and applicants notices to be provided by the City setting out the provisions of the nondiscrimination clauses in this contract.

#### Article II

The Contractor shall in all solicitations or advertisements for employees placed by or on behalf of the Contractors state that all qualified or qualifiable applicants will be employed without regard to race, religion, color, age, marital status, disability, sex or national origin.

#### Article III

The Contractor shall send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding a notice to be provided by the City advising the labor union or worker's representative of the Contractor's equal employment opportunity and affirmative action commitments. Such notices shall be posted in conspicuous places available to employees and applicants for employment.

#### Article V

The Contractor agrees that it will comply with all provisions of the Affirmative Action Ordinance of the City of Madison, including the contract compliance requirements. The Contractor agrees to submit the model affirmative action plan for public works contractors in a form approved by the Director of Affirmative Action.

## Article VI

The Contractor will maintain records as required by Section 39.02(9)(f) of the Madison General Ordinances and will provide the City Affirmative Action Division with access to such records and to persons who have relevant and necessary information, as provided in Section 39.02(9)(f). The City agrees to keep all such records confidential, except to the extent that public inspection is required by law.

## Article VII

In the event of the Contractor's or subcontractor's failure to comply with the Equal Employment Opportunity and Affirmative Action Provisions of this contract or Section 39.03 and 39.02 of the Madison General Ordinances, it is agreed that the City at its option may do any or all of the following:

1. Cancel, terminate or suspend this Contract in whole or in part.
2. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.
3. Recover on behalf of the City from the prime Contractor 0.5 percent of the contract award price for each week that such party fails or refuses to comply, in the nature of liquidated damages, but not to exceed a total of five percent (5%) of the contract price, or five thousand dollars (\$5,000), whichever is less. Under public works contracts, if a subcontractor is in noncompliance, the City may recover liquidated damages from the prime Contractor in the manner described above. The preceding sentence shall not be construed to prohibit a prime Contractor from recovering the amount of such damage from the non-complying subcontractor.

## Article VIII

The Contractor shall include the above provisions of this contract in every subcontract so that such provisions will be binding upon each subcontractor. The Contractor shall take such action with respect to any subcontractor as necessary to enforce such provisions, including sanctions provided for noncompliance.

## Article IX

The Contractor shall allow the maximum feasible opportunity to small business enterprises to compete for any subcontracts entered into pursuant to this contract.

**PARK LANDSCAPING - 2012  
CONTRACT NO. 6854**

IN WITNESS WHEREOF, the Contractor has hereunto set his/her hand and seal and the City has caused these presents to be sealed with its corporate seal and to be subscribed by its Mayor and City Clerk the day and year first above written.

Countersigned:

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Witness Date

\_\_\_\_\_  
President Date

\_\_\_\_\_  
Witness Date

\_\_\_\_\_  
Secretary Date

CITY OF MADISON, WISCONSIN

Provisions have been made to pay the liability  
that will accrue under this contract.

Approved as to form:

\_\_\_\_\_  
Finance Director

\_\_\_\_\_  
City Attorney

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Mayor Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
City Clerk Date

## SECTION H: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we \_\_\_\_\_  
as principal, and \_\_\_\_\_  
Company of \_\_\_\_\_ as surety, are held and firmly bound unto the City of  
Madison, Wisconsin, in the sum of \_\_\_\_\_ (\$\_\_\_\_\_) Dollars, lawful money of the  
United States, for the payment of which sum to the City of Madison, we hereby bind ourselves and our  
respective executors and administrators firmly by these presents.

The condition of this Bond is such that if the above bounden shall on his/her part fully and faithfully  
perform all of the terms of the Contract entered into between him/herself and the City of Madison for the  
construction of:

### PARK LANDSCAPING - 2012 CONTRACT NO. 6854

in Madison, Wisconsin, and shall pay all claims for labor performed and material furnished in the  
prosecution of said work, and save the City harmless from all claims for damages because of negligence  
in the prosecution of said work, and shall save harmless the said City from all claims for compensation  
(under Chapter 102, Wisconsin Statutes) of employees and employees of subcontractor, then this Bond is  
to be void, otherwise of full force, virtue and effect.

Signed and sealed this \_\_\_\_\_ day of \_\_\_\_\_,

Countersigned:

\_\_\_\_\_  
Company Name (Principal)

\_\_\_\_\_  
Witness

\_\_\_\_\_  
President

\_\_\_\_\_  
Seal

\_\_\_\_\_  
Secretary

Approved as to form:

\_\_\_\_\_  
Surety

\_\_\_\_\_  
Seal

☐ Salary Employee

☐ Commission

By \_\_\_\_\_

\_\_\_\_\_  
City Attorney

\_\_\_\_\_  
Attorney-in-Fact

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under  
License No. \_\_\_\_\_ for the year 20\_\_\_\_\_, and appointed as attorney-in-fact with  
authority to execute this payment and performance bond which power of attorney has not been revoked.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Agent



# **MINIMUM WAGE SCALE**

FOR

**PUBLIC WORKS IMPROVEMENTS**

APPROVED BY: BOARD OF PUBLIC WORKS

MADISON, WISCONSIN

February 7, 2012

The attached "Prevailing Wage Rate Determination: (Pages 1 through 30), issued February 7, 2012, is hereby approved as the Minimum Wage Scale of the City of Madison.

State of Wisconsin  
Department of Workforce Development  
Equal Rights Division

## DEPARTMENTAL ORDER

ISSUE DATE: 1/13/2012

**PROJECT:**

ALL PUBLIC WORKS PROJECTS UNDER SEC 66.0903, STATS.-CITY OF MADISON  
MADISON CITY, DANE COUNTY, WI  
Determination No. 201200105

**PROJECT OWNER:**

ROBERT F. PHILLIPS, CITY ENGINEER  
CITY OF MADISON-ENGINEERING  
210 MARTIN L KING JR BLVD, RM 115  
MADISON, WI 53703

**REQUESTER:**

ROBERT F. PHILLIPS, CITY ENGINEER  
CITY OF MADISON-ENGINEERING  
210 MARTIN L KING JR BLVD, RM 115  
MADISON, WI 53703

**ADDITIONAL CONTACT:**

NORMAN DAVIS, CONTRACT COMPLIANCE  
CITY OF MADISON-DEPT OF CIVIL RTS-AA DIV  
210 MARTIN L KING JR BLVD, RM 523  
MADISON, WI 537033342

The department received an application for prevailing wage rate determination for the above-captioned project. The department conducted a survey to determine the prevailing wage rate for the trade(s) or occupation(s) needed to complete the project. The survey's findings appear in the attached project determination.

If you believe that the wage rate for any trade or occupation does not accurately reflect the prevailing wage rate in the city, village or town where the project is located, you may ask the department to conduct an administrative review of such wage rate. You must submit this request in writing within 30 days from the date indicated above. Additionally, your request must include wage rate information from at least three similar projects in the city, village or town where the proposed project is located and on which some work has been performed by the contested trade(s) during the current survey period and was previously considered by the department in issuing the attached determination. See DWD 290.10 of the Wisconsin Administrative Code and either s. 66.0903(3)(br), s. 66.0904(4)(e), or s. 103.49(3)(c), Stats., for a complete explanation of the administrative review process.

Enclosures

It is hereby ordered that the prevailing wage rates set forth in the attached project determination shall only be applicable to the above referenced project. This order is a **FINAL ORDER** of the department unless a timely request for an administrative review is filed with the department.

ISSUED BY:

Equal Rights Division  
Labor Standards Bureau  
Construction Wage Standards Section  
PO Box 8928 Madison, WI 53708-8928  
(608)266-6861

Web Site: <http://dwd.wisconsin.gov/er/>

**PREVAILING WAGE RATE DETERMINATION**

Issued by the State of Wisconsin  
Department of Workforce Development  
Pursuant to s. 66.0903, Wis. Stats.  
Issued On: 1/13/2012

**DETERMINATION NUMBER:** 201200105

**EXPIRATION DATE:** Prime Contracts MUST Be Awarded or Negotiated On Or Before 12/31/2012. If NOT, You MUST Reapply.

**PROJECT NAME:** ALL PUBLIC WORKS PROJECTS UNDER SEC 66.0903, STATS.-CITY OF MADISON

**PROJECT LOCATION:** MADISON CITY, DANE COUNTY, WI

**CONTRACTING AGENCY:** CITY OF MADISON-ENGINEERING

<b>CLASSIFICATION:</b>	Contractors are responsible for correctly classifying their workers. Either call the Department of Workforce Development (DWD) with trade or classification questions or consult DWD's Dictionary of Occupational Classifications & Work Descriptions on the DWD website at: <a href="http://dwd.wisconsin.gov/er/prevailing_wage_rate/Dictionary/dictionary_main.htm">dwd.wisconsin.gov/er/prevailing_wage_rate/Dictionary/dictionary_main.htm</a> .
<b>OVERTIME:</b>	<p>Time and one-half must be paid for all hours worked:</p> <ul style="list-style-type: none"><li>- over 10 hours per day on prevailing wage projects</li><li>- over 40 hours per calendar week</li><li>- Saturday and Sunday</li><li>- on all of the following holidays: January 1; the last Monday in May; July 4; the 1st Monday in September; the 4th Thursday in November; December 25;</li><li>- The day before if January 1, July 4 or December 25 falls on a Saturday;</li><li>- The day following if January 1, July 4 or December 25 falls on a Sunday.</li></ul> <p>Apply the time and one-half overtime calculation to whichever is higher between the Hourly Basic Rate listed on this project determination or the employee's regular hourly rate of pay. Add any applicable Premium or DOT Premium to the Hourly Basic Rate before calculating overtime.</p> <p>A DOT Premium (discussed below) may supersede this time and one-half requirement.</p>
<b>FUTURE INCREASE:</b>	When a specific trade or occupation requires a future increase, you MUST add the full hourly increase to the "TOTAL" on the effective date(s) indicated for the specific trade or occupation.
<b>PREMIUM PAY:</b>	If indicated for a specific trade or occupation, the full amount of such pay MUST be added to the "HOURLY BASIC RATE OF PAY" indicated for such trade or occupation, whenever such pay is applicable.
<b>DOT PREMIUM:</b>	This premium only applies to highway and bridge projects owned by the Wisconsin Department of Transportation and to the project type heading "Airport Pavement or State Highway Construction." DO NOT apply the premium calculation under any other project type on this determination.
<b>APPRENTICES:</b>	Pay apprentices a percentage of the applicable journey person's hourly basic rate of pay and hourly fringe benefit contributions specified in this determination. Obtain the appropriate percentage from each apprentice's contract or indenture.
<b>SUBJOURNEY:</b>	Subjourney wage rates may be available for some of the trades or occupations indicated below with the exception of laborers, truck drivers and heavy equipment operators. Any employer interested in using a subjourney classification on this project MUST complete Form ERD-10880 and request the applicable wage rate from the Department of Workforce Development PRIOR to using the subjourney worker on this project.

This document **MUST BE POSTED** by the **CONTRACTING AGENCY** in at least one conspicuous and easily accessible place on the site of the project. A local governmental unit may post this document at the place normally used to post public notices if there is no common site on the project. This document **MUST** remain posted during the entire time any worker is employed on the project and **MUST** be physically incorporated into the specifications and all contracts and subcontracts. If you have any questions, please write to the Equal Rights Division, Labor Standards Bureau, P.O. Box 8928, Madison, Wisconsin 53708 or call (608) 266-6861.

The following statutory provisions apply to local governmental unit projects of public works and are set forth below pursuant to the requirements of s. 66.0903(8), Stats.

s. 66.0903 (1) (f) & s. 103.49 (1) (c) "PREVAILING HOURS OF LABOR" for any trade or occupation in any area means 10 hours per day and 40 hours per week and may not include any hours worked on a Saturday or Sunday or on any of the following holidays:

1. January 1.
2. The last Monday in May.
3. July 4.
4. The first Monday in September.
5. The 4th Thursday in November.
6. December 25.
7. The day before if January 1, July 4 or December 25 falls on a Saturday.
8. The day following if January 1, July 4 or December 25 falls on a Sunday.

**s. 66.0903 (10) RECORDS; INSPECTION; ENFORCEMENT.**

(a) Each contractor, subcontractor, or contractor's or subcontractor's agent performing work on a project of public works that is subject to this section shall keep full and accurate records clearly indicating the name and trade or occupation of every person performing the work described in sub. (4) and an accurate record of the number of hours worked by each of those persons and the actual wages paid for the hours worked.

**s. 66.0903 (11) LIABILITY AND PENALTIES.**

- (a) 1. Any contractor, subcontractor, or contractor's or subcontractor's agent who fails to pay the prevailing wage rate determined by the department under sub. (3) or who pays less than 1.5 times the hourly basic rate of pay for all hours worked in excess of the prevailing hours of labor is liable to any affected employee in the amount of his or her unpaid wages or his or her unpaid overtime compensation and in an additional amount as liquidated damages as provided under subd. 2., 3., whichever is applicable.
2. If the department determines upon inspection under sub. (10) (b) or (c) that a contractor, subcontractor, or contractor's or subcontractor's agent has failed to pay the prevailing wage rate determined by the department under sub. (3) or has paid less than 1.5 times the hourly basic rate of pay for all hours worked in excess of the prevailing hours of labor, the department shall order the contractor to pay to any affected employee the amount of his or her unpaid wages or his or her unpaid overtime compensation and an additional amount equal to 100 percent of the amount of those unpaid wages or that unpaid overtime compensation as liquidated damages within a period specified by the department in the order.
3. In addition to or in lieu of recovering the liability specified in subd. 1. as provided in subd. 2., any employee for and in behalf of that employee and other employees similarly situated may commence an action to recover that liability in any court of competent jurisdiction. If the court finds that a contractor, subcontractor, or contractor's or subcontractor's agent has failed to pay the prevailing wage rate determined by the department under sub. (3) or has paid less than 1.5 times the hourly basic rate of pay for all hours worked in excess of the prevailing hours of labor, the court shall order the contractor, subcontractor, or agent to pay to any affected employee the amount of his or her unpaid wages or his or her unpaid overtime compensation and an additional amount equal to 100 percent of the amount of those unpaid wages or that unpaid overtime compensation as liquidated damages.
5. No employee may be a party plaintiff to an action under subd. 3. unless the employee consents in writing to become a party and the consent is filed in the court in which the action is brought. Notwithstanding s. 814.04 (1), the court shall, in addition to any judgment awarded to the plaintiff, allow reasonable attorney fees and costs to be paid by the defendant.

**BUILDING OR HEAVY CONSTRUCTION**

Includes sheltered enclosures with walk-in access for the purpose of housing persons, employees, machinery, equipment or supplies and non-sheltered work such as canals, dams, dikes, reservoirs, storage tanks, etc. A sheltered enclosure need not be "habitable" in order to be considered a building. The installation of machinery and/or equipment, both above and below grade level, does not change a project's character as a building. On-site grading, utility work and landscaping are included within this definition. Residential buildings of four (4) stories or less, agricultural buildings, parking lots and driveways are NOT included within this definition.

**SKILLED TRADES**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
101	Acoustic Ceiling Tile Installer	29.06	15.16	44.22
102	Boilermaker	31.09	23.75	54.84
103	Bricklayer, Blocklayer or Stonemason Future Increase(s): Add \$.50/hr on 6/1/2012; Add \$.80 on 6/1/2013 Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	32.26	16.60	48.86
104	Cabinet Installer	29.06	15.16	44.22
105	Carpenter	29.06	15.16	44.22
106	Carpet Layer or Soft Floor Coverer	29.06	15.16	44.22
107	Cement Finisher	32.03	15.13	47.16
108	Drywall Taper or Finisher	26.10	13.65	39.75
109	Electrician Future Increase(s): Add \$.50/hr on 6/1/2012. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	32.55	18.68	51.23
110	Elevator Constructor	43.79	25.48	69.27
111	Fence Erector	25.50	0.26	25.76
112	Fire Sprinkler Fitter	36.39	16.75	53.14
113	Glazier	36.23	11.22	47.45
114	Heat or Frost Insulator	33.28	22.51	55.79
115	Insulator (Batt or Blown)	23.62	11.55	35.17
116	Ironworker	30.90	19.11	50.01
117	Lather	29.06	15.16	44.22

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
118	Line Constructor (Electrical)	35.97	18.08	54.05
119	Marble Finisher	31.16	16.27	47.43
120	Marble Mason	32.66	16.20	48.86
121	Metal Building Erector	22.00	4.11	26.11
122	Millwright	30.66	15.21	45.87
123	Overhead Door Installer	18.00	4.86	22.86
124	Painter	25.65	14.11	39.76
125	Pavement Marking Operator	26.00	0.00	26.00
126	Piledriver	29.56	15.16	44.72
127	Pipeline Fuser or Welder (Gas or Utility)	29.54	18.84	48.38
129	Plasterer	29.03	15.16	44.19
130	Plumber	36.20	15.02	51.22
132	Refrigeration Mechanic Future Increase(s): Add \$.85/hr on 12/1/11; Add \$.90/hr on 6/1/12; Add \$.85/hr on 12/1/12.	40.35	16.21	56.56
133	Roofer or Waterproofing	28.06	0.00	28.06
134	Sheet Metal Worker	34.23	20.19	54.42
135	Steamfitter Future Increase(s): Add \$.85/hr on 12/1/11; Add \$.90/hr on 6/1/12; Add \$.85/hr on 12/1/12.	40.35	16.21	56.56
137	Teledata Technician or Installer	21.26	6.99	28.25
138	Temperature Control Installer	32.55	18.68	51.23
139	Terrazzo Finisher	18.00	5.35	23.35
140	Terrazzo Mechanic	31.16	16.27	47.43
141	Tile Finisher Future Increase(s): Add \$.50/hr on 6/1/2012; Add \$.80/hr on 6/1/2013.	23.77	16.00	39.77
142	Tile Setter Future Increase(s): Add \$.50/hr on 6/1/2012; Add \$.80/hr on 6/1/2013.	29.71	16.00	45.71
143	Tuckpointer, Caulker or Cleaner	22.00	9.75	31.75
144	Underwater Diver (Except on Great Lakes)	36.20	18.81	55.01
146	Well Driller or Pump Installer	25.32	15.30	40.62

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
147	Siding Installer	16.74	2.58	19.32
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	32.37	16.48	48.85
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	28.78	15.16	43.94
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	17.80	9.00	26.80
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	23.38	12.48	35.86
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.30	10.97	32.27

## TRUCK DRIVERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
201	Single Axle or Two Axle	18.00	6.98	24.98
203	Three or More Axle Future Increase(s): Add \$1.57/hr on 6/1/2012.	18.00	13.83	31.83
204	Articulated, Euclid, Dumptror, Off Road Material Hauler Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	31.89	17.98	49.87
205	Pavement Marking Vehicle	19.25	10.84	30.09
207	Truck Mechanic	18.00	13.68	31.68

## LABORERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
301	General Laborer Future Increase(s): Add \$.50/hr. on 06/04/2012; Add \$.75/hr. on 06/03/2013 Premium Increase(s): Add \$1.00/hr for certified welder; Add \$.25/hr for mason tender	24.14	13.45	37.59
302	Asbestos Abatement Worker	23.96	12.88	36.84
303	Landscaper	17.00	6.36	23.36
310	Gas or Utility Pipeline Laborer (Other Than Sewer and Water)	20.39	12.20	32.59
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	16.51	0.00	16.51
314	Railroad Track Laborer	14.00	4.77	18.77

**HEAVY EQUIPMENT OPERATORS  
SITE PREPARATION, UTILITY OR LANDSCAPING WORK ONLY**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
501	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Milling Machine; Boring Machine (Directional, Horizontal or Vertical); Backhoe (Track Type) Having a Mfg's Rated Capacity of 130,000 Lbs. or Over; Backhoe (Track Type) Having a Mfg's Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bulldozer or Endloader (Over 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Crane, Shovel, Dragline, Clamshells; Forklift (Machinery Moving or Steel Erection, 25 Ft & Over); Gradall (Cruz-Aire Type); Grader or Motor Patrol; Master Mechanic; Mechanic or Welder; Robotic Tool Carrier (With or Without Attachments); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Tractor (Scraper, Dozer, Pusher, Loader); Trencher (Wheel Type or Chain Type Having Over 8 Inch Bucket). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	32.42	17.98	50.40
502	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Environmental Burner; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Jeep Digger; Screed (Milling Machine); Skid Rig; Straddle Carrier or Travel Lift; Stump Chipper; Trencher (Wheel Type or Chain Type Having 8 Inch Bucket & Under).	31.89	14.44	46.33
503	Air Compressor (&/or 400 CFM or Over); Augers (Vertical & Horizontal); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Crusher, Screening or Wash Plant; Farm or Industrial Type Tractor; Forklift; Generator (&/or 150 KW or Over); Greaser; High Pressure Utility Locating Machine (Daylighting Machine); Mulcher; Oiler; Post Hole Digger or Driver; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	31.89	17.98	49.87
504	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	36.20	18.81	55.01
505	Work Performed on the Great Lakes Including Crane or Backhoe Operator; Assistant Hydraulic Dredge Engineer; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder; 70 Ton & Over Tug Operator. Premium Increase(s): Add \$.50/hr for friction crane, lattice boom or crane certification (CCO).	37.45	19.45	56.90



Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
506	Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or More); Tug, Launch or Loader, Dozer or Like Equipment When Operated on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	26.80	18.52	45.32
507	Work Performed on the Great Lakes Including Deck Equipment Operator, Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes ONLY.	27.75	19.15	46.90

**HEAVY EQUIPMENT OPERATORS  
EXCLUDING SITE PREPARATION, UTILITY, PAVING LANDSCAPING WORK**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
508	Boring Machine (Directional); Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic. Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013. Premium Increase(s): Add \$.50/hr at 200 ton; Add \$1.00/hr. at 300 ton; Add \$1.50/hr at 400 ton; Add \$2.00/hr at 500 ton.	34.62	17.98	52.60
509	Backhoe (Track Type) Having a Mfr's Rated Capacity of 130,000 Lbs. or Over; Boring Machine (Horizontal or Vertical); Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs. & Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Pile Driver; Versi Lifts, Tri-Lifts & Gantrys (20,000 Lbs. & Over). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013. Premium Increase(s): Add \$.25/hr for cranes with lifting capacity of 45 ton or over.	33.62	17.98	51.60
510	Backhoe (Track Type) Having a Mfr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Laser/Screeed; Concrete Paver (Slipform); Concrete Pump (Over 46 Meter), Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor; Dredge (NOT Performing Work on the Great Lakes); Forklift (Machinery Moving or Steel Erection, 25 Ft & Over); Gradall (Cruz-Aire Type); Hydro-Blaster (10,000 PSI or Over); Milling Machine; Skid Rig; Traveling Crane (Bridge Type). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	32.42	17.98	50.40

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
511	Air, Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Bulldozer or Endloader (Over 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Pump (46 Meter & Under), Concrete Conveyor (Rotec or Bidwell Type); Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Environmental Burner; Gantrys (Under 20,000 Lbs.); Grader or Motor Patrol; High Pressure Utility Locating Machine (Daylighting Machine); Manhoist; Material or Stack Hoist; Mechanic or Welder; Railroad Track Rail Leveling Machine, Tie Placer, Extractor, Tamper, Stone Leveler or Rehabilitation Equipment; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yd or More Capacity; Screed (Milling Machine); Sideboom; Straddle Carrier or Travel Lift; Tining or Curing Machine; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type Having Over 8-Inch Bucket). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	31.89	17.98	49.87
512	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Finishing Machine (Road Type); Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Grout Pump; Hoist (Tugger, Automatic); Industrial Locomotives; Jeep Digger; Lift Slab Machine; Mulcher; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Screw or Gypsum Pumps; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Stump Chipper; Trencher (Wheel Type or Chain Type Having 8-Inch Bucket & Under); Winches & A-Frames.	35.59	19.10	54.69
513	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Boatmen (NOT Performing Work on the Great Lakes); Boiler (Temporary Heat); Crusher, Screening or Wash Plant; Elevator; Farm or Industrial Type Tractor; Fireman (Asphalt Plant NOT Performing Work on the Great Lakes); Forklift; Generator (&/or 150 KW or Over); Greaser; Heaters (Mechanical); Loading Machine (Conveyor); Oiler; Post Hole Digger or Driver; Prestress Machine; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	29.19	17.98	47.17
514	Gas or Utility Pipeline, Except Sewer & Water (Primary Equipment). Future Increase(s): Add \$2/hr. on 1/1/2013.	34.89	19.68	54.57
515	Gas or Utility Pipeline, Except Sewer & Water (Secondary Equipment).	30.32	17.40	47.72
516	Fiber Optic Cable Equipment	22.00	7.27	29.27

**SEWER, WATER OR TUNNEL CONSTRUCTION**

Includes those projects that primarily involve public sewer or water distribution, transmission or collection systems and related tunnel work (excluding buildings).

**SKILLED TRADES**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
103	Bricklayer, Blocklayer or Stonemason	32.66	16.20	48.86
105	Carpenter Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	33.43	19.31	52.74
107	Cement Finisher Future Increase(s): Add \$1.86 on 6/1/12; Add \$1.87 on 6/1/13; Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add \$1.75 on 6/1/16. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.40/hr when the Wisconsin Department of Transportation or responsible governing agency requires that work be performed at night under artificial illumination with traffic control and the work is completed after sunset and before sunrise.	30.68	15.68	46.36
109	Electrician Future Increase(s): Add \$1.40/hr on 6/1/2012. Add \$1.60/hr on 6/1/2013. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	31.54	20.95	52.49
111	Fence Erector	25.50	0.26	25.76
116	Ironworker Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	31.31	22.22	53.53
118	Line Constructor (Electrical)	35.97	18.08	54.05
125	Pavement Marking Operator	26.00	0.00	26.00
126	Piledriver	29.56	15.16	44.72
130	Plumber	36.20	15.02	51.22
135	Steamfitter	39.90	15.76	55.66
137	Teledata Technician or Installer	21.26	6.99	28.25

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
143	Tuckpointer, Caulker or Cleaner	22.00	9.75	31.75
144	Underwater Diver (Except on Great Lakes)	36.20	18.81	55.01
146	Well Driller or Pump Installer	24.22	14.80	39.02
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	32.37	16.48	48.85
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	28.78	15.16	43.94
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	17.80	9.00	26.80
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	23.38	12.48	35.86
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.30	10.97	32.27

**TRUCK DRIVERS**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
201	Single Axle or Two Axle	23.00	8.64	31.64
203	Three or More Axle	21.17	9.51	30.68
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1.75/hr on 6/1/2012; Add \$1.85/hr on 6/1/2013. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	22.50	16.19	38.69
205	Pavement Marking Vehicle	19.25	10.84	30.09
207	Truck Mechanic	21.17	9.51	30.68

**LABORERS**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
301	General Laborer Future Increase(s): Add \$.70/hr. on 06/04/2012; Add \$.80/hr. on 06/03/2013 Premium Increase(s): Add \$.20 for blaster, bracer, manhole builder, caulker, bottomman and power tool; Add \$.55 for pipelayer; Add \$1.00 for tunnel work 0-15 lbs. compressed air; Add \$2.00 for over 15-30 lbs. compressed air; Add \$3.00 for over 30 lbs. compressed air.	25.28	13.44	38.72

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
303	Landscaper	17.00	6.36	23.36
304	Flagperson or Traffic Control Person	12.00	17.89	29.89
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	16.51	0.00	16.51
314	Railroad Track Laborer	14.00	4.77	18.77

**HEAVY EQUIPMENT OPERATORS  
SEWER, WATER OR TUNNEL WORK**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
521	Backhoe (Track Type) Having a Mfr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 Lbs., Crane With Boom Dollies; Master Mechanic; Pile Driver. Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013. Premium Increase(s): Add \$.25/hr for cranes with lifting capacity of 45 ton or over.	33.62	17.98	51.60
522	Backhoe (Track Type) Having a Mfr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Boring Machine (Directional); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump (Over 46 Meter), Concrete Conveyor (Rotec or Bidwell Type); Concrete Spreader & Distributor; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With a Lifting Capacity of 4,000 Lbs. & Under; Dredge (NOT Performing Work on the Great Lakes); Milling Machine; Skid Rig; Telehandler; Traveling Crane (Bridge Type). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	32.42	17.98	50.40

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
523	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Boring Machine (Horizontal or Vertical); Bulldozer or Endloader (Over 40 hp); Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Concrete Pump (46 Meter & Under), Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Manhoist; Material or Stack Hoist; Mechanic or Welder; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yd or More Capacity; Screed (Milling Machine); Sideboom; Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type Having Over 8-Inch Bucket). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	31.89	17.98	49.87
524	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Finishing Machine (Road Type); Environmental Burner; Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Hoist (Tugger, Automatic); Grout Pump; Jeep Digger; Lift Slab Machine; Mulcher; Power Subgrader; Pump (3 Inch or Over) or Well Points; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Screw or Gypsum Pumps; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Stump Chipper; Tining or Curing Machine; Trencher (Wheel Type or Chain Type Having 8-Inch Bucket & Under); Winches & A-Frames.	30.89	17.16	48.05
525	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Crusher, Screening or Wash Plant; Farm or Industrial Type Tractor; Fireman (Asphalt Plant NOT Performing Work on the Great Lakes); Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Loading Machine (Conveyor); Post Hole Digger or Driver; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	29.19	17.98	47.17
526	Boiler (Temporary Heat); Forklift; Greaser; Oiler.	29.19	17.96	47.15
527	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	36.20	18.81	55.01
528	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder.	36.20	18.81	55.01

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
529	Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or More); Tug, Launch or Loader, Dozer or Like Equipment When Operated on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	26.80	18.52	45.32
530	Work Performed on the Great Lakes Including Deck Equipment Operator; Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under), Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes ONLY.	26.80	18.52	45.32

**AIRPORT PAVEMENT OR STATE HIGHWAY CONSTRUCTION**

Includes all airport projects (excluding buildings) and all projects awarded by the Wisconsin Department of Transportation (excluding buildings).

**SKILLED TRADES**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
103	Bricklayer, Blocklayer or Stonemason	32.66	15.92	48.58
105	Carpenter	30.23	15.16	45.39
107	Cement Finisher Future Increase(s): Add \$1.86 on 6/1/12; Add \$1.87 on 6/1/13; Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add \$1.75 on 6/1/16. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.40/hr when the Wisconsin Department of Transportation or responsible governing agency requires that work be performed at night under artificial illumination with traffic control and the work is completed after sunset and before sunrise.	30.68	15.68	46.36
109	Electrician	37.25	14.68	51.93
111	Fence Erector	35.62	0.00	35.62
116	Ironworker	30.90	19.11	50.01
118	Line Constructor (Electrical)	35.97	18.08	54.05
124	Painter	28.00	11.15	39.15
125	Pavement Marking Operator	26.65	14.92	41.57
126	Piledriver	29.56	15.16	44.72
133	Roofer or Waterproofing	28.06	0.00	28.06
137	Teledata Technician or Installer	21.26	6.99	28.25
143	Tuckpointer, Caulker or Cleaner	22.00	9.75	31.75
144	Underwater Diver (Except on Great Lakes)	36.20	18.81	55.01
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	35.42	12.90	48.32
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	35.50	14.27	49.77
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	25.18	14.07	39.25
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	23.38	12.48	35.86



154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.30	10.97	32.27
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**TRUCK DRIVERS**


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Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
201	Single Axle or Two Axle Future Increase(s): Add \$1.75/hr on 6/1/2012; Add \$1.85/hr on 6/1/2013. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	22.35	16.19	38.54
203	Three or More Axle Future Increase(s): Add \$1.75/hr on 6/1/2012; Add \$1.85/hr on 6/1/2013. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	22.50	16.19	38.69
204	Articulated, Euclid, Dumptor, Off Road Material Hauler	24.91	15.63	40.54
205	Pavement Marking Vehicle	23.84	14.76	38.60
206	Shadow or Pilot Vehicle	24.76	15.35	40.11
207	Truck Mechanic	24.91	15.35	40.26

## LABORERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
301	General Laborer Future Increase(s): Add \$1.60/hr on 6/1/2012; Add \$1.70/hr on 6/1/2013; Add \$1.60/hr on 6/1/2014. Premium Increase(s): Add \$.10/hr for topman, air tool operator, vibrator or tamper operator (mechanical hand operated), chain saw operator and demolition burning torch laborer; Add \$.15/hr for bituminous worker (raker and luteman), formsetter (curb, sidewalk and pavement) and strike off man; Add \$.20/hr for blaster and powderman; Add \$.25/hr for bottomman; Add \$.35/hr for line and grade specialist; Add \$.45/hr for pipelayer. / DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	27.20	13.45	40.65
302	Asbestos Abatement Worker	23.96	12.88	36.84
303	Landscaper Future Increase(s): Add \$1.60/hr on 6/1/12; Add \$1.70/hr on 6/1/13; Add \$1.60/hr on 6/1/14. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	27.20	13.45	40.65
304	Flagperson or Traffic Control Person Future Increase(s): Add \$1.60/hr on 6/1/2012; Add \$1.70/hr on 6/1/2013; Add \$1.60/hr on 6/1/2014. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr when the Wisconsin Department of Transportation or responsible governing agency requires that work be performed at night under artificial illumination with traffic control and the work is completed after sunset and before sunrise.	23.55	13.45	37.00

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	16.51	0.00	16.51
314	Railroad Track Laborer	14.00	4.77	18.77

**HEAVY EQUIPMENT OPERATORS  
AIRPORT PAVEMENT OR STATE HIGHWAY CONSTRUCTION**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
531	Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 Lbs., Crane With Boom Dollies; Traveling Crane (Bridge Type). Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	34.22	18.90	53.12
532	Backhoe (Track Type) Having a Mfr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs., & Under; Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	33.72	18.90	52.62

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
533	<p>Air Track, Rotary or Percussion Drilling Machine &amp;/or Hammers, Blaster; Asphalt Heater, Planer &amp; Scarifier; Asphalt Milling Machine; Asphalt Screed; Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. &amp; Under); Bituminous (Asphalt) Plant &amp; Paver, Screed; Boatmen (NOT Performing Work on the Great Lakes); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb &amp; Gutter Machine; Concrete Spreader &amp; Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Winches &amp; A-Frames.</p> <p>Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14.</p> <p>Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day &amp; Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).</p>	33.22	18.90	52.12

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
534	Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Hoist (Tugger, Automatic); Jeep Digger; Joint Sawyer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	32.96	18.90	51.86
535	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	32.67	18.90	51.57
536	Fiber Optic Cable Equipment.	22.00	7.27	29.27
537	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	36.20	18.81	55.01

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
538	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder.	36.20	18.81	55.01
539	Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or More); Tug, Launch or Loader, Dozer or Like Equipment When Operated on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	26.80	18.52	45.32
540	Work Performed on the Great Lakes Including Deck Equipment Operator, Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks-Great Lakes ONLY.	26.80	18.52	45.32

**LOCAL STREET OR MISCELLANEOUS PAVING CONSTRUCTION**

Includes roads, streets, alleys, trails, bridges, paths, racetracks, parking lots and driveways (except residential or agricultural), public sidewalks or other similar projects (excluding projects awarded by the Wisconsin Department of Transportation).

**SKILLED TRADES**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
103	Bricklayer, Blocklayer or Stonemason	32.66	16.20	48.86
105	Carpenter	29.06	15.16	44.22
107	Cement Finisher Future Increase(s): Add \$1.86 on 6/1/12; Add \$1.87 on 6/1/13; Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add \$1.75 on 6/1/16. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.40/hr when the Wisconsin Department of Transportation or responsible governing agency requires that work be performed at night under artificial illumination with traffic control and the work is completed after sunset and before sunrise.	30.68	15.68	46.36
109	Electrician Future Increase(s): Add \$.50/hr. effective 06/04/2012. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	28.74	17.86	46.60
111	Fence Erector	25.50	0.26	25.76
116	Ironworker	30.90	19.11	50.01
118	Line Constructor (Electrical)	35.97	18.08	54.05
124	Painter	25.65	14.11	39.76
125	Pavement Marking Operator	26.00	0.00	26.00
126	Piledriver	29.56	15.16	44.72
133	Roofer or Waterproofer	28.06	0.00	28.06
137	Teledata Technician or Installer	21.26	6.99	28.25
143	Tuckpointer, Caulker or Cleaner	22.00	9.75	31.75
144	Underwater Diver (Except on Great Lakes)	36.20	18.81	55.01
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	35.42	12.90	48.32

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	29.64	14.64	44.28
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	25.18	13.07	38.25
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	23.38	12.48	35.86
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.30	10.97	32.27
<b>TRUCK DRIVERS</b>				

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
201	Single Axle or Two Axle	15.00	0.00	15.00
203	Three or More Axle	19.50	4.97	24.47
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	31.89	17.98	49.87
205	Pavement Marking Vehicle	19.25	10.84	30.09
206	Shadow or Pilot Vehicle	15.00	0.00	15.00
207	Truck Mechanic	19.50	4.97	24.47
<b>LABORERS</b>				

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
301	General Laborer	26.15	12.29	38.44
303	Landscaper	23.71	15.07	38.78
304	Flagperson or Traffic Control Person	12.00	17.89	29.89
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	16.51	0.00	16.51
314	Railroad Track Laborer	14.00	4.77	18.77



**HEAVY EQUIPMENT OPERATORS  
CONCRETE PAVEMENT OR BRIDGE WORK**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
541	Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	34.22	18.90	53.12
542	Backhoe (Track Type) Having a Mfr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With a Lifting Capacity of 4,000 Lbs. & Under; Crane, Tower Crane Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	33.72	18.90	52.62

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
543	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer & Gutter Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Winches & A-Frames. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	33.22	18.90	52.12

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
544	Backfiller; Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Jeep Digger; Joint Sawyer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	33.22	18.90	52.12
545	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack.	30.42	17.58	48.00
546	Fiber Optic Cable Equipment.	22.00	7.27	29.27
547	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	36.20	18.81	55.01
548	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder.	36.20	18.81	55.01
549	Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or more); Tug, Launch or Loader, Dozer or Like Equipment When Operated on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	26.80	18.52	45.32
550	Work Performed on the Great Lakes Including Deck Equipment Operator; Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes ONLY.	26.80	18.52	45.32

**HEAVY EQUIPMENT OPERATORS  
ASPHALT PAVEMENT OR OTHER WORK**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
551	Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self Erecting Tower Crane With a Lifting Capacity of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads and/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic.	34.62	17.96	52.58
552	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With a Lifting Capacity Of 4,000 Lbs. & Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	33.72	18.90	52.62

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
553	Air, Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; Backhoe (Track Type) Having a Mfr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Laser/Screed; Concrete Slipform Placer Curb & Gutter Machine; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Railroad Track Rail Leveling Machine, Tie Placer, Extractor, Tamper, Stone Leveler or Rehabilitation Equipment; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Winches & A-Frames. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14.	32.67	18.55	51.22
554	Backfiller; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Hoist (Tugger, Automatic); Jeep Digger; Joint Sawyer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Self-Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler.	31.52	17.89	49.41
555	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chopper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14.	32.67	18.55	51.22
556	Fiber Optic Cable Equipment.	22.00	7.27	29.27

### RESIDENTIAL OR AGRICULTURAL CONSTRUCTION

Includes single family houses or apartment buildings of no more than four (4) stories in height and all buildings, structures or facilities that are primarily used for agricultural or farming purposes, excluding commercial buildings. For classification purposes, the exterior height of a residential building, in terms of stories, is the primary consideration. All incidental items such as site work, driveways, parking lots, private sidewalks, private septic systems or sewer and water laterals connected to a public system and swimming pools are included within this definition. Residential buildings of five (5) stories and above are NOT included within this definition.

### SKILLED TRADES

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
101	Acoustic Ceiling Tile Installer	27.00	2.47	29.47
102	Bollermaker	31.09	23.75	54.84
103	Bricklayer, Blocklayer or Stonemason	32.00	3.00	35.00
104	Cabinet Installer	22.00	2.74	24.74
105	Carpenter	27.00	3.46	30.46
106	Carpet Layer or Soft Floor Coverer	23.95	2.78	26.73
107	Cement Finisher	21.33	4.25	25.58
108	Drywall Taper or Finisher	23.80	1.55	25.35
109	Electrician	22.00	9.18	31.18
110	Elevator Constructor	43.79	25.48	69.27
111	Fence Erector	17.64	4.33	21.97
112	Fire Sprinkler Fitter	36.39	16.97	53.36
113	Glazier	36.23	11.22	47.45
114	Heat or Frost Insulator	29.04	19.73	48.77
115	Insulator (Batt or Blown)	18.95	1.70	20.65
116	Ironworker	30.90	19.11	50.01
117	Lather	28.15	15.14	43.29
119	Marble Finisher	31.16	16.27	47.43
120	Marble Mason	32.66	16.20	48.86
121	Metal Building Erector	17.50	2.80	20.30
123	Overhead Door Installer	17.00	0.00	17.00
124	Painter	25.65	6.33	31.98
125	Pavement Marking Operator	26.00	0.00	26.00

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
129	Plasterer	19.00	0.29	19.29
130	Plumber	30.00	10.34	40.34
132	Refrigeration Mechanic	30.96	0.00	30.96
133	Roofer or Waterproofer	29.85	1.55	31.40
134	Sheet Metal Worker	21.03	3.40	24.43
135	Steamfitter	32.59	11.05	43.64
137	Teledata Technician or Installer	19.23	5.32	24.55
138	Temperature Control Installer	22.45	4.11	26.56
139	Terrazzo Finisher	18.00	5.35	23.35
140	Terrazzo Mechanic	31.16	16.27	47.43
141	Tile Finisher	23.96	13.36	37.32
142	Tile Setter	21.00	0.00	21.00
143	Tuckpointer, Caulker or Cleaner	23.96	12.88	36.84
146	Well Driller or Pump Installer	15.10	12.38	27.48
147	Siding Installer	18.80	1.42	20.22

## TRUCK DRIVERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
201	Single Axle or Two Axle	19.86	2.54	22.40
203	Three or More Axle	19.50	14.27	33.77
205	Pavement Marking Vehicle	19.25	10.84	30.09
207	Truck Mechanic	19.00	1.75	20.75

## LABORERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
301	General Laborer	16.09	7.18	23.27
302	Asbestos Abatement Worker	17.00	2.21	19.21
303	Landscaper	25.00	0.54	25.54

311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	16.51	0.00	16.51
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**HEAVY EQUIPMENT OPERATORS  
RESIDENTIAL OR AGRICULTURAL CONSTRUCTION**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
557	Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; Backhoe (Track Type); Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Crane, Shovel, Dragline, Clamshells; Forestry Equipment, Timberco, Tree Shear, Tub Grinder, Processor; Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type); Winches & A-Frames.	29.45	15.37	44.82
558	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Backfiller; Belting, Burlap, Texturing Machine; Boiler (Temporary Heat); Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Farm or Industrial Type Tractor; Forklift; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Jeep Digger; Lift Slab Machine; Mulcher; Oiler; Post Hole Digger or Driver; Power Subgrader; Pump (3 Inch or Over) or Well Points; Robotic Tool Carrier (With or Without Attachments); Rock, Stone Breaker; Roller (Rubber Tire, 5 Tons or Under); Screed (Milling Machine); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Stump Chipper; Telehandler; Vibratory Hammer or Extractor, Power Pack.	26.45	14.35	40.80

\*\*\*\*\* END OF RATES \*\*\*\*\*