Prepared by the Utility Agreements and Permits Unit (Payable) (\$24,037.81) (Actual Cost)

S.P. 6201-86 (T.H. 5)

Location: Hennepin/Ramsey County Line to just north of Edgcumbe Road (CSAH 46) in

the City of Saint Paul

Utility Owner: Board of Water Commissioners

of the City of Saint Paul

MnDOT Agreement Number 02886

UTILITY RELOCATION AGREEMENT

This Agreement Number 02886 (Agreement) is between the State of Minnesota (State), acting through its Commissioner of Transportation, and Board of Water Commissioners of the City of Saint Paul, including its agents, contractors, and subcontractors (Utility Owner). This Agreement describes how the parties will mitigate the effects of a State construction project on the Utility Owner.

RECITALS

The State plans to let a contract to construct State Project Number 6201-86 (Project) on Trunk Highway Number 5. The Project is located at the Hennepin-Ramsey County Line to just north of Edgcumbe Road (CSAH 46) in the City of Saint Paul.

The Utility Owner owns and operates a water main, its fixtures, and related equipment (Facilities) on publicly owned right of way. On April 24, 1987, the District Court made an interpretation of Chapter 110, Special Laws of Minnesota, that the City of Saint Paul has the obligation to reimburse the Utility Owner for all relocation costs whenever the City of Saint Paul makes improvements to city streets. The Utility Owner's facilities were in place prior to the construction of Bridge 9300 and therefore eligible for reimbursement. The Facilities are within the limits of the Project.

The Utility Owner must adjust its Facilities that are within the Project limits. The Utility Owner has requested reimbursement for the cost of this adjustment from the State.

State law requires a written agreement between the State and the Utility Owner that describes their separate responsibilities.

AGREEMENT

I. Term/Termination

- A. Effective Date: This Agreement is effective on the date the State obtains all signatures required by Minnesota Statutes, section 16C.05, subdivision 2.
- B. Commencement of Work: Upon notice of Agreement execution, the Utility Owner must commence work according to the terms of the Notice and Order and prosecute the work according to a schedule the State's Project Engineer (Project Engineer) approves.
- C. Expiration Date: This Agreement will expire on the date that all obligations, excluding the Utility Owner's ongoing maintenance obligation, have been satisfactorily fulfilled.
- D. Termination by the State: The State may terminate this Agreement at any time, with or without cause, on 30 calendar days written notice to the Utility Owner. Upon termination, the Utility Owner will be entitled to payment, on a pro rata basis, for satisfactorily performed services. The termination of this Agreement does not relieve the Utility Owner of its obligations under the Notice and Order.
- E. Survival of Terms: The following articles survive the Agreement's expiration or termination: (IV) Utility Owner's Ongoing Maintenance Requirements; (VI) Audits; (VII) Indemnification/Insurance; and (X) Governing Terms.

II. Description of Work Procedures

A water main is attached to the north abutment of Bridge 9300. The 8 inch water main will be cut, capped, and the pipe will be disposed of. After bridge construction, the pipe will be replaced. This work will be completed by the Utility Owner and will be reimbursed by the State.

III. Utility Owner's Duties

- A. Relocation: The Utility Owner must:
 - Adjust its Facilities according to:
 - a. The terms of the Notice and Order;
 - b. All applicable codes;
 - c. The directions of the Project Engineer and the State's Utilities Engineer (Utilities Engineer);

- d. The plans for the utility work, which are attached to this Agreement as Exhibit A. If any changes must be made to the plans, the Utilities Engineer must approve these changes in writing before the Utility Owner performs the work to qualify for reimbursement; and
- e. MnDOT's standard construction specifications.
- 2. Submit an application for Miscellaneous Work on Truck Highway Right of Way (form 1723) before beginning adjustment work.
- Coordinate its operations with the State's contractor's (Contractor) operations and notify the Project Engineer at least two days before beginning and after completing each operational phase.
- 4. Use the Utility Owner's regular forces at its standard schedule of wages and working hours to accomplish all utility work. If the Utility Owner must subcontract any work at a later date, it must obtain written approval from the Utilities Engineer before awarding the contract for that work. If the subcontracted utility work costs \$10,000.00 or more, the Utility Owner must:
 - Enter into a written contract with the subcontractor for that work. The contract must include or incorporate the "Audits" clause in substantially the same form as it appears in Article (VI) of this Agreement; provide a detailed breakdown of the basis for compensation; and state that there will be no "penalty" or "winding up" charges for contract termination.
 - Provide copies of the contract to the State prior to its execution or before commencing work under an already executed "retainer-type" contract.

Except in an emergency or for the minor completion of a phase of work, obtain the Utilities Engineer's approval for overtime work to qualify for reimbursement.

- 5. Accomplish the relocation work with its own equipment. If the Utility Owner must rent any equipment at a later date, it must first obtain:
 - a. The Utilities Engineer's written approval of the equipment rental and rental rates; and
 - b. The Project Engineer's approval of the equipment's proposed use.

The Utility Owner must obtain the approvals listed above before renting and using equipment to perform any other work.

6. Complete all underground installations within the proposed roadways before the Contractor begins its base work operations. If the Utility Owner must perform its work concurrently with that of the Contractor, it must coordinate

- with the contractor to ensure that all work is completed to the State's satisfaction without delays.
- 7. The Utility Owner must not substitute backfilling material unless specifically authorized by the Project Engineer. The Utility Owner must dispose of all rejected soil material within the highway right of way as directed by the Project Engineer. The Utility Owner must mechanically compact all material replaced in the excavation. The Utility Owner must restore all drainage and slopes to the Project Engineer's satisfaction.
- 8. Maintain accurate and up-to-date relocation cost records throughout the course of the Project.
- 9. Leave materials in place at the Project Engineer's discretion. Any materials left within the right of way after the Utility Owner completes its work will become the property of the Contractor.

B. Compliance with Safety Regulations

- The Utility Owner must comply with the safety regulations contained in Minnesota Rules, part 8810.3400, subpart 5, during all construction and maintenance operations. The Utility Owner will furnish and require each flagger to carry a copy of the current edition of the State's *Field Manual*, which is Part IV of the *Minnesota Manual of Uniform Traffic Control Devices*. The Utility Owner must furnish each flagger with the required vest, hat, hand sign, flags, and any other necessary safety equipment.
- The provisions of this Agreement do not relieve the Utility Owner of any legal responsibility or liability associated with the construction, operations, or maintenance of its Facilities.

C. Compliance with Pollution Control Requirements

1. The Contractor will install pollution control measures according to the National Pollution Discharge Elimination System permit (NPDES Permit). Pollution control measures include silt fences, slope stabilization measures such as seed and mulch, and any other measures the State deems necessary to comply with the NPDES Permit. If the Utility Owner's work affects such pollution control measures, the Utility Owner must restore them to their original condition and to the Project Engineer's satisfaction. If the Utility Owner is relocating Facilities before the Contractor begins construction, the Utility Owner

must work with the Project Engineer to determine whether pollution control measures are necessary and how to implement them if they are.

IV. Utility Owner's Ongoing Maintenance Requirements

- A. Once construction is complete, the Utility Owner must maintain the Facilities at its own expense. The Utility Owner must follow the terms of the permit when it performs any maintenance work.
- B. The Utility Owner may open and disturb the trunk highway right of way without a permit in the case of an emergency that is dangerous to the public and requires immediate attention. Upon learning of an emergency, the Utility Owner must immediately notify the State Patrol. The Utility Owner must take all necessary and reasonable safety measures to protect the public and must cooperate fully with the State Patrol. In this event, the Utility Owner must request a permit from the proper authority no later than one working day after it begins working in the right of way.

V. Payment

A. Payment

- 1. Exhibit B, which is attached to this Agreement, is a detailed, itemized estimate of the cost of the Utility Owner's work associated with the adjustment. Actual cost includes all expenses attributable to design engineering, and construction relocation work. Reimbursement will be based on the actual costs for work that conforms to Exhibit A. Betterment, increase in value, and salvage value derived from the relocated Facilities will not be included in this reimbursement.
- The State will pay the Utility Owner for the actual cost the Utility Owner incurs performing its obligations pursuant to this Agreement, in an amount not to exceed \$24,037.81, upon receiving:
 - a. Proof that the Facilities have been relocated to the Project Engineer's and Utilities Engineer's satisfaction; and
 - b. One original, signed invoice that is supported by an itemized statement of costs. An authorized representative of the Utility Owner must sign the invoice and submit the final bill to the Utilities Engineer no later than 90 days after completing the work.
- 3. The State's payment constitutes payment in full for all work the Utility Owner performs and for any and all damages, claims, or causes of action of any kind accruing to the Utility Owner because of the State's order to relocate the Facilities. Notwithstanding anything in this Agreement to the contrary, the

- Utility Owner reserves the right to pursue any lawful remedy it may have for tortious acts that may arise out of the relocation of the Facilities.
- 4. If acceptable to the Utilities Engineer, the State may process periodic progress billings of incurred cost without prior audit.

B. Limitation on Payment

- 1. The total amount the State is required to pay is limited to the amount shown in Article V.A.2.
- 2. If the Utility Owner deems it necessary to perform additional work not covered by this Agreement, or anticipates costs exceeding the amount in Article V.A.2., then the Utility Owner must promptly notify the Utilities Engineer, in writing, of the nature and cause of the additional work or costs prior to performing or incurring them. Notification must include the amount of additional State funds requested and reason(s) supporting the request. The Utilities Engineer may approve the request subject to the availability and encumbrance of funds. If the Utility Owner performs additional work for which the State has not previously encumbered funds, the State is not obligated to pay for that additional work.
- 3. If the amount the Utility Owner requests under Article V.B.2. does not exceed 10 percent of the amount in Article V.A.2., the State may authorize payment of that pre-approved additional amount without amending this Agreement. The Utility owner must receive notification from the State that the State has approved the additional work and encumbered the additional funds before beginning the additional work, or that work will be ineligible for reimbursement.
- 4. If the amount the Utility Owner requests exceed 10 percent of the amount shown in Article V.A.2., this Agreement must be amended to reflect the new cost before the State will be responsible for paying that additional cost.

VI. Audits

A. The Utility Owner's costs to relocate its Facilities according to this Agreement and the costs for any additions or alterations to these Facilities are subject to the State and federal government's examination and audit. Pursuant to Minnesota Statutes, section 16C.05, subdivision 5, the Utility Owner's accounting books, records, documents, procedures, and practices that are relevant to this Agreement are subject to Legislative or State Audit for six years after this Agreement expires.

B. The Utility Owner must respond to requests for audit information to support claimed costs no later than 60 days after receiving the request or the State will cite all costs in question. If the Utility Owner does not respond during this 60-day period, the State will consider the audit citations accepted and will make payment accordingly.

VII. Indemnification/Insurance

- A. The Utility Owner will defend (at its own expense and to the extent Minnesota's Attorney General allows), indemnify, save, and hold the State and all of its agents and employees harmless of and from all claims, demands, actions, or causes of action that arise only out of Utility Owner's or its agents' actions or omissions or the results thereof. This indemnity obligation extends to any attorney's fees the State incurs due to this Agreement and the Utility Owner's performance or nonperformance under it.
- B. The Utility Owner does not waive any defense or immunity of third parties. The Utility Owner, in defending any action on behalf of the State, will be entitled to assert every defense or immunity that the State could assert in its own behalf.
- C. The Utility Owner certifies that its workers' compensation insurance coverage complies with Minnesota Statutes, section 176.181, subdivision 2. The Utility Owner's employees and agents are not considered State employees. The State is not responsible for any claims asserted by the Utility Owner's employees, agents, subcontractors, or any third parties under the Minnesota Workers' Compensation Act.

VIII. Nondiscrimination

- A. The Utility Owner will comply with the United States Department of Transportation's nondiscrimination regulations. These regulations are in the current version of the Code of Federal Regulations, title 49, part 21. The Utility Owner must incorporate these regulations by reference in all contracts.
- B. Minnesota Statutes, section 181.59 and any applicable local ordinances pertaining to civil rights and nondiscrimination are considered part of this Agreement.

IX. Buy America Requirements

A. All utility work must comply with the "Buy America" provisions in 23 U.S.C. 313 and 23 CFR 635.410. If the Utility Owner uses steel or iron as part of its work, and the cost of that steel or iron is more than 0.1 percent of the total relocation cost or \$2500 (whichever is greater), it must use steel or iron melted or manufactured in the United States. Materials that have been removed from the United States for any process

- (e.g., change of chemical content, shape, size, or finish) are not considered domestic materials.
- B. If the Utility Owner wishes to use foreign steel or iron, and the cost of that steel or iron exceeds the limits above, it must submit the "Stipulation for Use of Foreign Steel" to the Utilities Engineer and receive approval.
- C. Before completing its work, the Utility Owner must submit a certification stating that all iron and steel items are domestic. If any of the iron or steel is foreign, the certification must include the waiver it received.

X. Governing Terms

- A. Applicable Law: Minnesota law governs the validity, interpretation, and enforcement of this Agreement. Venue for all legal proceedings arising out of this Agreement, or its breach, must be in Ramsey County, Minnesota.
- B. Waiver: If the State fails to enforce any provision of this Agreement, that failure does not waive the provision or the State's right to subsequently enforce it.
- C. *Merger:* This Agreement contains all negotiations and agreements between the State and the Utility Owner. No prior understanding regarding this Agreement, whether written or oral, may be used to bind either party.
- D. Assignment: The Utility Owner may neither assign nor transfer any rights or obligations under this Agreement without the State's consent and a fully executed assignment agreement. To be valid, the assignment agreement must be signed and approved by the same parties who signed and approved this Agreement, or their successors in office.
- E. Amendments: Any amendment to this Agreement must be in writing. An amendment will not be effective until the same parties who signed and approved this Agreement, or their successors in office, sign and approve the amendment.
- F. *Incorporation of Exhibits:* All exhibits attached to this Agreement are incorporated into this Agreement.

The remainder of this page was left blank intentionally.

IN TESTIMONY WHEREOF, the parties have duly executed this Agreement by their duly authorized officers and caused their respective seals to be hereunto affixed.

Approved:			RD OF WATER COMMISSIONERS HE CITY OF SAINT PAUL					
Ву:	Stephen P. Schneider General Manager Saint Paul Regional Water Services	Ву:	Matt Anfang President					
Date:	-	Date:	\					
Approv	ved as to form:	By:	Mollie Gagnelius Secretary					
Ву:	Assistant City Attorney	Date:						
Date:		Ву:	Todd Hurley Director Office of Financial Services					
		Date:	<u> </u>					

County: Ramsey

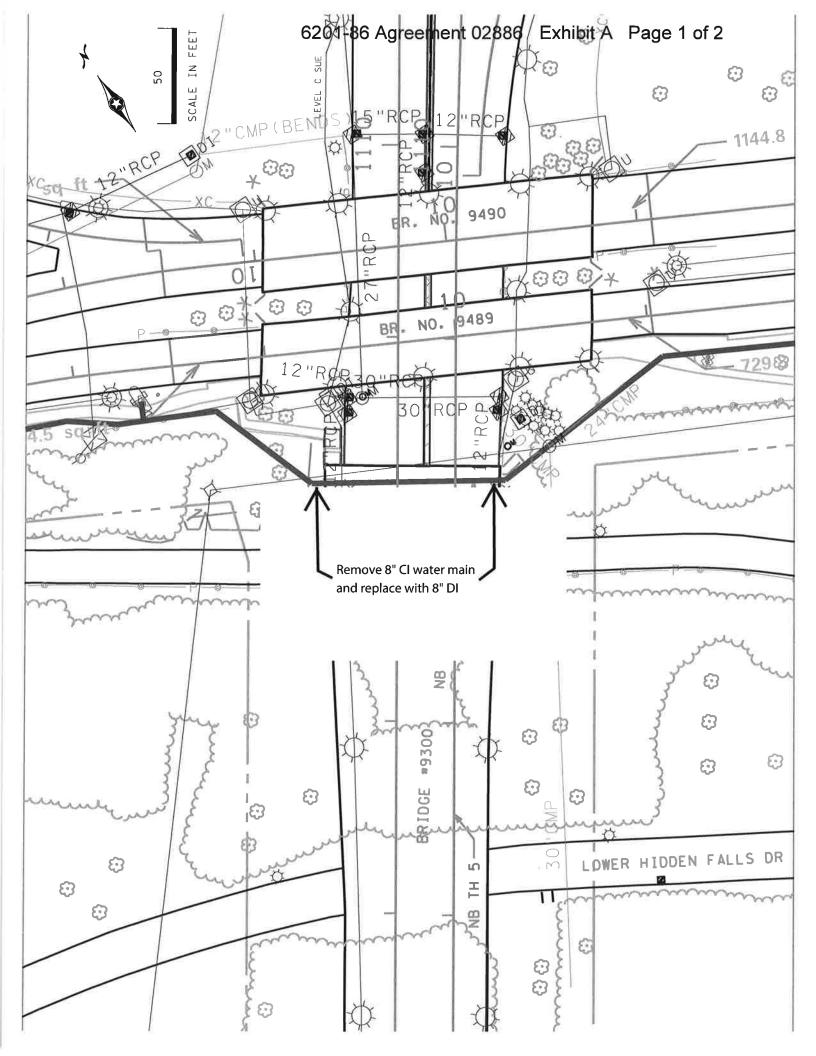
Utility Owner: Board of Water Commissioners of the City of Saint Paul

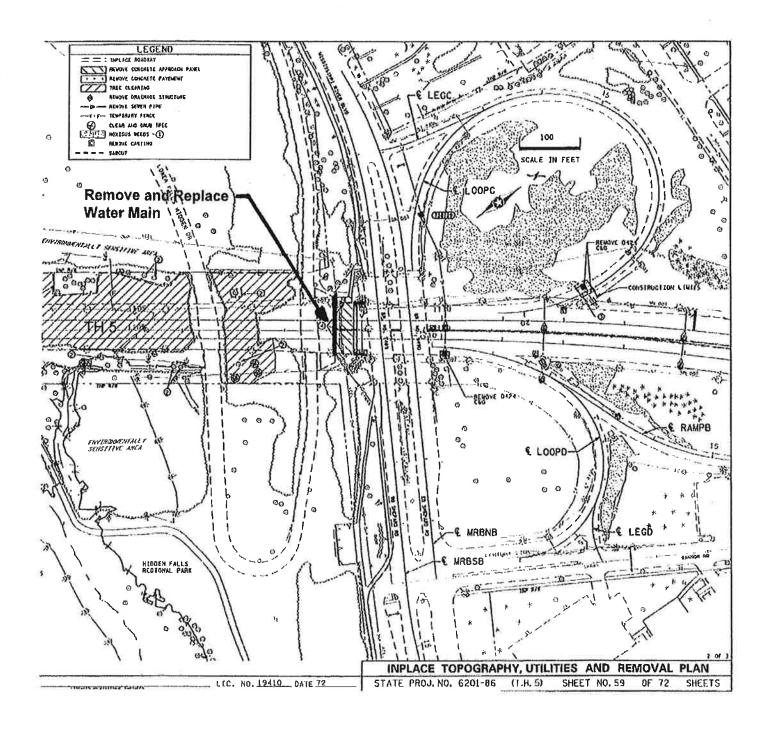
STATE OF MINNESOTA DEPARTMENT OF TRANSPORTATION

State Encumbrance Verification

Individual certifies that funds have been encumbered as required by Minnesota Statutes §§ 16A.15 and 16C.05. By: Date: _____ Contract Number: Order Number: **Department of Transportation** Recommended for Approval: Approved: By: By: Metro Utilities Coordinator Director, Office of Land Management Office of Contract Management Approved as to Form and Execution: By: Date: **Department of Administration** By: Date: _____









ESTIMATE SUMMARY SHEET

Estimate Prepared By:	Bill Tschida	Date :	12/17/2013
MnDOT SP#	6201-86		
MnDOT Utility Agreement #	2886		
Utility Owner	Board of Water Commis	sioners of the City of Saint P	aul
Utility Project #	Utility Project #		= = = = = = = = = = = = = = = = = = = =
Location (Choose from drop down lists where ava	illable)	1111	b)
MnDOT District	Metro	Stationing (optional)	TH 5 Sta. 1108 approx. 50' Lt and
County	Ramsey	Reference Point	
City / Township	Saint Paul	Township, Range, Section	-
State / US / Interstate Highway	5 - MN	Project Limits	Hennepin/Ramsey Co. Line to Ed
Type of Work (Choose from drop down lists)	ä	_20,000	The state of the s
Type of Facility	Water	Change of Service	Yes
Transmission / Distribution	Distribution	Change of Service Type	
New or Replacement Service	Replacement	Season of Work	Summer
Installation Type		Rural / Urban	Urban
Betterment	No	Written Description (e.g. 100ft N of 140th St	Sheppard Road at TH 5 in Saint Paul & Cedar (77) in Apple Valley)
Description of the Work			
Narrative Description of Work	Remove 8-inch cast iron main. All work above gro	water main and replace wit ound.	h 8-inch ductile iron water
Schedule Constraints	Provide any schedule co	nstraints that have been acc	counted for in the estimate
Staging / Phasing Requirements	Removal to be performe performed during bridge	d before bridge construction construction.	n work. Replacement to be
Special Soil Conditions	Provide any special soil of	conditions that have been ac	counted for in the estimate



ESTIMATE DETAIL SHEET

Estimate Prepared By:	BIII T	schida						Date:	12	2/17/2013
MnDOT SP #	6201	-86							.91	
MnDOT Agreement #	2886									
Utility Owner	Boar	d of Water Con	nmis	sioners of the Ci	ty o	f Saint Paul				
Utility Project #	Utillt	y Project #								
Narrative Description of Work	Remo	ove 8-inch cast in	on w	ater main and rep	lace	with 8-inch ductile	e iron wate	r main. All v	work ab	ove ground.
Pre-Construction Phase								,		
Description of Work	Г				_	Totals				
(Choose from drop down lists)		Labor		Material		Equipment	Subcor	ntractors		Total
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Subtotal	\$		\$		\$		\$		3	A PASSAG
Construction Phase										
Description of Work					_	Totals				
(Choose from drop down lists)		Labor		Material	Г	Equipment	Subcor	ntractors	T	Total
Watermain	\$	8,672.08	\$	9,414.22	\$	5,951.51	\$		\$	24,037.81
W(0783) - W(111-	\$		\$	•	\$	•	\$	•	\$	
	\$		\$	*	\$		\$	0.		
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	\$	0.633.00	\$	0.414.33	\$		\$			
Subtotal	\$	8,672.08	\$	9,414.22	\$	5,951.51	\$		7	24,037,61
Post Construction Phase										
Description of Work			_			Totals			\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	
(Choose from drop down lists)		Labor	Ļ	Material	_	Equipment		tractors	ļ	-
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	\$		\$		\$		\$	142		
2	\$		\$	-	\$		\$		A CAMPAGE AND A	
Subtotal	\$		\$		\$		\$	- 22		
*										
Project Phase Subtotals										
Pre-Construction Phase	\$									
Construction Phase	\$	24,037.81	ž		-		Preparer'	s Signature	:	
Post Construction Phase	\$		5							
	\$	24,037.81								
<u>Project Total</u>	P	24,037.81								

Labor Calculations

The purpose of this sheet is to establish the built up cost of labor required to perform the utility relocation work.

Cost per Hour

ş					Overhead Calculations 29% Rate	ulations Rate	
Labor Category	Labor Direct	Indirect	Subtotal	Fringes	Subtotal	Overhead	Total
Water Main Supervisor	\$ 27.57		\$ 27.57	\$ 11.72	\$ 39.29	\$ 11.43	\$ 50.72
Water Service Worker II	\$ 21.37		\$ 21.37	\$ 9.08	\$ 30.45	_	
Water Service Worker I	\$ 20.12			\$		\$	
Heavy Equipment Operator	\$ 23.41		\$ 23.41	\$	\$ 33.36	\$	
Trailer Truck Driver	\$ 20.04	200000000000000000000000000000000000000	\$ 20.04	\$ 8.52	\$	\$	
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6201-86 Agreement 02886 Exhibit B Page 4 of 4

Equipment Rate Calculations

The purpose of this sheet is to tabulate the rental and operating costs of the equipment required to perform the utility relocation work. All equipment should be priced in accordance to MnDOT Technical Memorandum No. 09-17-TS-04, dated December 4, 2009.

Pick-up Truck \$ 6.65 \$ 1.46 \$ Caterpillar Back Hoe 320 \$ 95.00 \$ 20.81 \$	Description	Monthly Rate	Divisor	Hourly Rent	E	quipment Operating Expense	tal Rate er Hour
Caterpillar Back Hoe 320 \$ 95,00 \$ 20.81 \$ Low-Boy Trailer 620 \$ 18,00 \$ 3.94 \$ \$	Equipment Van			\$ 10.00	\$	2.19	\$ 12.19
Low-Boy Trailer 620 S 18.00 S 3.94 S	Plck-up Truck			\$ 6.65	\$	1.46	\$ 8.11
	Caterpillar Back Hoe 320			\$ 95.00	\$	20.81	\$ 115.81
	Low-Boy Trailer 620			\$ 18.00	\$	3.94	\$ 21.94
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