W. 8. F. 2.

AGENDA COVER MEMO

DATE:

May 23, 2006

TO:

Lane County Board of Commissioners

DEPT:

Public Works

PRESENTED BY:

Arno Nelson, Road Maintenance Manager - Engineering Division

AGENDA ITEM TITLE:

In the Matter of Awarding Two-Year Requirements Contracts to Eight (8)

Contractors for the Rental of Heavy Equipment to Supplement County Resources for Ongoing Operations and during Emergencies caused by Floods, Windstorms,

and other Disasters, Contract No. RM 06/07-01

I. MOTION

MOVE TO AWARD TWO-YEAR REQUIREMENTS CONTRACTS TO EIGHT (8)

CONTRACTORS FOR THE RENTAL OF HEAVY EQUIPMENT TO SUPPLEMENT

COUNTY RESOURCES FOR ONGOING OPERATIONS AND DURING EMERGENCIES

CAUSED BY FLOODS, WINDSTORMS, AND OTHER DISASTERS, FOR CONTRACT NO.

RM 06/07-01

II. ISSUE OR PROBLEM

Shall Lane County approve awarding two-year requirements contracts to eight (8) contractors for the rental of heavy equipment to supplement County resources for ongoing operations and during emergencies caused by floods, windstorms, and other disasters?

III. DISCUSSION

A. Background

Over the past ten years Lane County has experienced three major windstorms, three major floods, and a major winter storm. Prior to April of 1997, these disasters required the Department of Public Works to solicit quotes for additional equipment, including dump trucks, excavators, loaders, dozers, and graders in order to meet the needs of repairing the road system and serving the citizens of the County.

The Department of Public Works also has occasional needs for additional or specialized equipment to meet ongoing operational needs in maintaining roads and bridges, and construction activities at Short Mountain. Truck cranes, rollers, dozers, scrapers, and utility locate equipment have been rented from equipment vendors or contractors regularly.

In 1997, the County began soliciting bids for rental of heavy equipment and entered into requirements contracts with all responsive bidders in March of that year. Two-year requirements contracts were awarded effective July 1, 1998, July 1, 2000, July 1, 2002 and July 2, 2004. The current contract will expire on June 30, 2006.

B. Analysis

Bids were opened on May 23, 2006, and eight (8) bidders responded to the request for bids.

Upon approval of the Board it is the intention of the Department to enter into requirements contracts with all responsive bidders.

Sufficient funds are available in the FY06/07 budget to cover emergency road repair work.

C. Alternatives/Options

Enter into requirements contracts with all responsive bidders.

When emergencies occur, requiring solicitation of quotes from three contractors is time consuming and disrupts immediate response to the emergency situation.

On larger scale emergency repair jobs the County may exceed the \$50,000 purchase order limit. Large excavators rent for \$120 to \$151 per hour with an operator. The same contractor may have several equipment units on the job - resulting in exceeding the \$50,000 in a 3-4 week period. Having contracts in place for rental equipment would allow the County to meet the emergency repair requirements without conflicting with O.A.R. purchasing rules, and would generally result in lower per hour rental costs.

2. Operate without contracts and require soliciting three quotes each time additional equipment is needed.

D. Recommendation

It is recommended that the Board approve entering into requirement contracts with the eight (8) responsive bidders for the equipment listed in the bid recap as stipulated by the specifications of Contract No. RM 06/07-01.

E. Timing

Upon approval of the Board, requirements contracts will be executed between the contractors listed and the County Administrator.

IV. IMPLEMENTATION/FOLLOW-UP

None.

V. ATTACHMENTS

Board Order

Bid Recap

IN THE BOARD OF COUNTY COMMISSIONERS OF LANE COUNTY, OREGON

Order No.	(IN THE MATTER OF AWARDING (REQUIREMENTS CONTRACTS TO (EIGHT (8) CONTRACTORS FOR (THE RENTAL OF HEAVY EQUIPMENT TO (SUPPLEMENT COUNTY RESOURCES FOR (ONGOING OPERATIONS AND DURING (EMERGENCIES CAUSED BY FLOODS, (WINDSTORMS, AND OTHER DISASTERS, (CONTRACT NO. RM 06/07-01
	Ison, Road Maintenance Manager at the Lane authority of Lane Manual, Chapter <u>21</u> , opened bids
Construction Company, dba Delta Concrete	•
ORDERED that the bids received from recommended; and it is further	the above-named contractors be accepted as
ORDERED that the above-named contribeginning July 1, 2006 and ending June 30,	ractors be awarded contracts for the contract period 2008; and it is further
ORDERED that these contracts be exespecifications and the County Administrator	cuted in accordance with this Order and the bid be authorized to sign the contracts.
DATED this day of June, 2	2006.
	Bill Dwyer, Chair Board of County Commissioners

A PROVED AS TO THE STATE OF ST

Contract No.: 06/07-01	Description:
06/07-01	HEAVY EQUIPMENT RENTAL
Prepared By: SCF	Bid Opening: 10:00
SCF	A.M., Tuesda
Checked By:	y, May 23, 2006
necked By: Road Maintenance	

15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	Ċı	.4	သ	2.	1.	NO.	
Track-hoe, without operator - State make/model, weight:	Track-hoe, without operator - State make/model, weight:	Track-hoe, with operator - State make/model, weight:	Track-hoe, with operator - State make/model, weight:	Track-hoe, with operator - State make/model, weight:	Track-hoe, with operator - State make/model, weight:	Tractor back-hoe/loader, 62 hp, 1 yd loader, 24" dig bkt without operator	Tractor back-hoe/loader, 62 hp, 1 yd loader, 24" dig bkt with operator	Water truck without operator	Water truck w/operator	Demolition truck/trallers, w/end-dump, with operator	12 yd. belly dump trailer attached to dump truck	8-10 yd. pup trailer attached to dump truck	10 yd. dump truck w/operator - haul riprap	10 yd. dump truck w/operator – haul crushed rock, debris, soils	ITEM	• DEVIATIONS
Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	UNIT	
NO BID	NO BID	151.00 330 CAT, 75,000	145.00 325 CAT, 60,000	141.00 315 CAT, 35,000	134,00 312 CAT, 27,000	NO BID	109.00	NO BID	106.00	95.00	95.00	92.00	81.00	81.00	UNIT PRICE	#1 Babb Const Co, dba Delta Const Co, dba Delta Concrete Co. 999 Division Ave Eugene OR 97404 541-688-2233
NO BID	NO BID	NO BID	NO BID	210.00 John Deere 330 LL, 89,000 * Track-hoe w/operator-bucket w/thumb	175.00 John Deere 2054, 61,000 *Track-hoe w/operator-clam bucket	NO BID	90.00		75.00	95.00	85.00	85.00	95.00	70.00	UNIT PRICE	#2 Bob Mullins Trucking Inc. 31788 Cottage Grove-Lorane Rd Cottage Grove OR 97424 541-942-1057
NO BID	NO BID	NO BID	NO BID	NO BID	140.00 John Deere 790 E LC, 50,000	NO BID	75.00	NO BID	95.00	NO BID	NO BID	NO BID	NO BID	NO BID	UNIT PRICE	#3 Durbin Excavating LLC 30020 Kalser Ave Eugene OR 97402 541-688-3970

Description:	ption: HEAVY EQUIPMENT RENTAL		Bid Opening: 10:0	10:00 A.M., Tuesday, May 23, 2006	
Contr	Contract No.: 06/07-01		Prepared By: SCF	Checked By:	Road Maintenance
					١,
16.	Track-hoe, without operator - State make/model, weight:	Per Hour	NO BID	NO BID	NO BID
17.	Track-hoe, without operator - State make/model, weight:	Per Hour	NO BID	NO BID	NO BID
18.	Dozer, D3 size, without operator	Per Hour	NO BID	NO BID	NO BID
19.	Dozer, D3 size, with operator	Per Hour	106.00	85.00	NO BID
20.	Dozer, D5 size, without operator	Per Hour	NO BID	NO BID	NO BID
21.	Dozer, D5 size, with operator	Per Hour	138.00	NO BID	NO BID
22.	Dozer, D6 size, without operator	Per Hour	NO BID	NO BID	NO BID
23.	Dozer, D6 size, with operator	Per Hour	144.00	NO BID	175.00
24.	Dozer, D7 size, without operator	Per Hour	NO BID	NO BID	NO BID
25.	Dozer, D7 size, with operator	Per Hour	NO BID	170.00	NO BID
26.	Dozer, D8 size, without operator	Per Hour	NO BID	NO BID	NO BID
27.	Dozer, D8 size, with operator	Per Hour	169.00	250.00	NO BID
28.	Dozer, D9 size, without operator	Per Hour	NO BID	NO BID	NO BID
29.	Dozer, D9 size, with operator	Per Hour	NO BID	285.00	NO BID
30.	Wheel loader, 2 yd, without operator	Per Hour	NO BID	NO BID	NO BID
<u>4</u>	Wheel loader, 2 yd, with operator	Per Hour	NO BID	NO BID	NO BID
32.	Wheel loader, 3 yd, without operator	Per Hour	NO BID	NO BID	NO BID
33.	Wheel loader, 3 yd, with operator	Per Hour	121.00	110.00	NO BID
34.	Motor grader with operator – state make/model:	Per Hour	116.00	165.00	NO BID
35.	Motor grader with operator – state make/model:	Per Hour	116.00	185.00 John Deere 772, 6-wheel drive	NO BID
36.	Motor grader with operator – state make/model:	Per Hour	121.00	NO BID	NO BID
37.	Motor grader without operator – state make/model:	Per Hour	NO BID	NO BID	NO BID
38.	Motor grader without operator – state make/model:	Per Hour	NO BID	NO BID	NO BID

	56. Vacuum excavation pot-holing machine – utility locator	55. Pavement profiler (rotomill) with operator and two (2) ground men – Specify rotomill width:	54. 75 ton hydraulic truck crane with operator	53. 50 ton hydraulic truck crane with operator	52. 30 ton hydraulic truck crane with operator	51. 30 ton hydraulic truck crane with operator	50. 100 KW portable generator set	49. 60 KW portable generator set	48. 40 KW portable generator set	47. P-nut (pneumatic tire) roller without operator – state size:	46. 8-10 ton, dirt, vibratory, articulated roller without operator	45. 8-10 ton, double-drum, asphalt, vibratory, articulated roller without operator	44. 6-8 ton dirt, vibratory, articulated roller without operator	43. 6-8 ton, double-drum asphalt, vibratory, articulated roller without operator	42. Scraper, with operator - state size (lbs):	41. Scraper, with operator - state size (lbs):	40. Scraper, with operator - state size (lbs):	39. Motor grader without operator – state make/model:
	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour
	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	171.00 615 CAT, 50,000	145.00 613 CAT, 32,000	NO BID
* #57 Added Item: 25 yd dump truck w/operator = \$185/hr	NO BID	NO BID	NOBID	NO BID	NOBID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID
	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	175.00 60,000	NO BID

escription:	HEAVY EQUIPMENT RENTAL	Bid Opening: 10:00 A.M., 1	10:00 A.M., Tuesday, Ma	y 23, 2006	
ontract No.: 06/07-01	06/07-01	Prepared By: SCF		Checked By:	Road Maintenance

			#4	#± ,	#
	* DEVIATIONS		Gary Burnett Earthmoving PO Box 7547 Eugene OR 97401 541-726-7176	Gilbert H Moade 93561 Smyth Road Junction City OR 97448 541-998-2017	Peterson Machinery The CAT Rental Store 1626 30 th Street Springfield OR 97478 541-736-9343
M	ITEM				
٠.	10 yd. dump truck w/operator – haul	Per Hour	65.00	75.00	NO BID
2.	10 yd. dump truck w/operator – haul riprap	Par Hour	NO RIO	110 00	NORD
3	8 40 rd nun trailor attached to dumn truck		10000	110,00	
ÿ	8-10 yd. pup trailer attached to dump truck	Per Hour	80.00	NO BID	NO BID
4.	12 yd. beily dump trailer attached to dump truck	Per Hour	NO BID	00.28	NO BID
5.	Demolition truck/trallers, w/end-dump, with operator	Per Hour	NO BID	110.00	NO BID
6.	Water truck w/operator	Per Hour	NO BID	NO BID	NO BID
7.	Water truck without operator	Per Hour	NO BID	NO BID	35.00 *2000 Gal, Freightliner ~ FL70
8.	Tractor back-hoe/loader, 62 hp, 1 yd loader, 24" dig bkt with operator	Per Hour	70.00	NO BID	NO BID
9.	Tractor back-hoe/loader, 62 hp, 1 yd loader, 24" dig bkt without operator	Per Hour	NO BID	NO BID	25.75 *CAT 416, 74 HP
10.	Track-hoe, with operator - State make/model, weight:	Per Hour	115.00 Hitachi EX 200 Z, 45,000	120.00 Kabelco 120, 28,000	NO BID
11.	Track-hoe, with operator - State make/model, weight:	Per Hour	NO BID	NO BID	NO BID
12.	Track-hoe, with operator - State make/model, weight:	Per Hour	NO BID	NO BID	NO BID
13.	Track-hoe, with operator - State make/model, weight:	Per Hour	NO BID	NO BID	NO BID
14.	Track-hoe, without operator - State make/model, weight:	Per Hour	NO BID	NO BID	53.88 CAT 312, 28,000
15.	Track-hoe, without operator - State make/model, weight:	Per Hour	NO BID	NO BID	75.00 CAT 320, 45,000

Description:	HEAVY EQUIPMENT RENTAL	Bid Opening: 10:00 A.M., Tuesday, I	, May 23, 2006	
Contract No.: 06/07-01	06/07-01	Prepared By: SCF	Checked By:	Checked By: Road Maintenance

16.	Track-hoe, without operator - State make/model, weight:	Per Hour	NO BID	NO BID	129.38 CAT 325, 64,000
17.	Track-hoe, without operator - State make/model, weight:	Per Hour	NO BID	NO BID	154.38 CAT 330, 78,000
18.	Dozer, D3 size, without operator	Per Hour	NO BID	NO BID	37.50 CAT D3G-XL, 16,000
19.	Dozer, D3 size, with operator	Per Hour	NO BID	NO BID	NO BID
20.	Dozer, D5 size, without operator	Per Hour	NO BID	NO BID	49.38 CAT D5G-XL, 19,000
21.	Dozer, D5 size, with operator	Per Hour	NO BID	NO BID	NO BID
22.	Dozer, D6 size, without operator	Per Hour	NO BID	NO BID	90.00 CATD6N-XL, 35,000
23.	Dozer, D6 size, with operator	Per Hour	NO BID	NO BID	NO BID
24.	Dozer, D7 size, without operator	Per Hour	NO BID	NO BID	257.50 CAT D7R-XR, 55,000
25.	Dozer, D7 size, with operator	Per Hour	NO BID	NO BID	NO BID
26.	Dozer, D8 size, without operator	Per Hour	NO BID	NO BID	219.38 CAT D8T, 85,000
27.	Dozer, D8 size, with operator	Per Hour	NO BID	NO BID	NO BID
28.	Dozer, D9 size, without operator	Per Hour	NO BID	NO BID	NO BID
29.	Dozer, D9 size, with operator	Per Hour	NO BID	NO BID	NO BID
30.	Wheel loader, 2 yd, without operator	Per Hour	NO BID	NO BID	33.13
31.	Wheel loader, 2 yd, with operator	Per Hour	NO BID	NO BID	NO BID
32.	Wheel loader, 3 yd, without operator	Per Hour	NO BID	NO BID	61.00
33.	Wheel loader, 3 yd, with operator	Per Hour	NO BID	NO BID	NO BID
4	Motor grader with operator – state make/model:	Per Hour	NO BID	NO BID	NO BID
35.	Motor grader with operator – state make/model:	Per Hour	NO BID	NO BID	NO BID
36.	Motor grader with operator – state make/model:	Per Hour	NO BID	NO BID	NO BID
37.	Motor grader without operator – state make/model:	Per Hour	NO BID	NO BID	94.50 CAT 120H
38.	Motor grader without operator – state make/model:	Per Hour	NO BID	NO BID	106.88 CAT 140H

Description:	HEAVY EQUIPMENT RENTAL		Bid Opening: 10:00 A.M.	10:00 A.M., Tuesday, May 23, 2006	
Contract No.: 06/07-01	06/07-01		Prepared By: SCF		Checked By: Road Maintenance
39. Motor grader	without operator - state	Per Hour	NO BID	NO BID	NO BID

56.	55.	4	53.	52.	51.	50.	49.	4 8	47.	46.	45.	4	43.	42.	41.	40.	39.
Vacuum excavation pot-holing machine – utility locator	Pavement profiler (rotomill) with operator and two (2) ground men – Specify rotomill width:	75 ton hydraulic truck crane with operator	50 ton hydraulic truck crane with operator	30 ton hydraulic truck crane with operator	30 ton hydraulic truck crane with operator	100 KW portable generator set	60 KW portable generator set	40 KW portable generator set	P-nut (pneumatic tire) roller without operator – state size:	8-10 ton, dirt, vibratory, articulated roller without operator	8-10 ton, double-drum, asphalt, vibratory, articulated roller without operator	6-8 ton dirt, vibratory, articulated roller without operator	6-8 ton, double-drum asphalt, vibratory, articulated roller without operator	Scraper, with operator - state size & lbs:	Scraper, with operator - state size & lbs:	Scraper, with operator - state size & ibs:	Motor grader without operator – state make/model:
Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour
NO BID	NO BID	OIB ON	OIB ON	NO BID	NO BID	NO BID	NOBID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID
NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID
35.00	NO BID	NO BID	NO BID	NO BID	NO BID	26.25	14.38	11.88 *45 KW	NO BID	59.38	61.88	42.50	53.75		NO BID	NO BID	NO BID

Sontract No.: 06/07-01 Prepared By: SCF

15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	Çī	4.	ÿ.	2.		ITEM NO.		
Track-hoe, without operator - State make/model, weight:	Track-hoe, without operator - State make/model, weight:	Track-hoe, with operator - State make/model, weight:	Tractor back-hoe/loader, 62 hp, 1 yd loader, 24" dig bkt without operator	Tractor back-hoe/loader, 62 hp, 1 yd loader, 24" dig bkt with operator	Water truck without operator	Water truck w/operator	Demolition truck/trailers, w/end-dump, with operator	12 yd. belly dump trailer attached to dump truck	8-10 yd. pup traller attached to dump truck	10 yd. dump truck w/operator – haul riprap	10 yd. dump truck w/operator – haul crushed rock, debris, solls	ITEM		* DEVIATIONS			
Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	UNIT		
NO BID	NO BID	120.00 Komatsu 128 UU, 30,000	170.00 HIT EX-200-5, 46,000	140.00 HIT EX-225 VSRLC, 52,000	140.00 Komatsu PC 200-7, 48,000	NO BID	90.00	NO BID	95.00	85.00	DIB ON	NO BID	NO BID	75.00	UNIT PRICE	Ray E. Wells Inc. PO Box 3467 Fiorence OR 97439 541-997-2054	#7
450.00 Case CX160, 34,000	350.00 Case CX130, 28,000	NO BID	NO BID	NO BID	250.00	NO BID	NO BID	NO BID	NO BID	NO BID	UNIT PRICE	Star Rentals Inc. 1570 S A Street Springfield OR 97477 541-726-6575	8#8				
															UNIT PRICE		#9

escription:	HEAVY EQUIPMENT RENTAL	Bid Opening: 10:00 A.M.,	10:00 A.M., Tuesday, May 23, 2006	
ontract No.: 06/07-01	06/07-01	Prepared By:	Prepared By: SCF Checked By:	Checked By: Road Maintenance

38.	37.	36.	35.	34.	33.	32.	31.	30.	29.	28.	27.	26.	25.	24.	23.	22.	21.	20.	19.	18.	17.	16.
Motor grader without operator – state make/model:	Motor grader without operator – state make/model:	Motor grader with operator – state make/model:	Motor grader with operator – state make/model:	Motor grader with operator – state make/model:	Wheel loader, 3 yd, with operator	Wheel loader, 3 yd, without operator	Wheel loader, 2 yd, with operator	Wheel loader, 2 yd, without operator	Dozer, D9 size, with operator	Dozer, D9 size, without operator	Dozer, D8 size, with operator	Dozer, D8 size, without operator	Dozer, D7 size, with operator	Dozer, D7 size, without operator	Dozer, D6 size, with operator	Dozer, D6 size, without operator	Dozer, D5 size, with operator	Dozer, D5 size, without operator	Dozer, D3 size, with operator	Dozer, D3 size, without operator	Track-hoe, without operator - State make/model, weight:	Track-hoe, without operator - State make/model, weight:
Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour
NO BID	NO BID	NO BID	NO BID	110.00 Komatsu AW 650	100.00	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	145.00	NO BID	105.00	NO BID	90.00	NO BID	NO BID	NO BID	NO BID	NO BID
NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	350.00	NO BID	NO BID	NO BID	300.00	NO BID	250.00	465.00 Case CX210, 44,000	465.00 John Deere 200LC, 44,000						

LANE COUNTY DEPARTMENT OF PUBLIC WORKS

BID RECAP

Descr	Description:	HEAVY EQUIPMENT RENTAL		Bid Opening: 10:00 A	10:00 A.M., Tuesday, May 23, 2006	, 2006	
Conti	Contract No.:	06/07-01		Prepared By: SCF		Checked By: Road Maintenance	Maintenance
						, 	
39.	Motor grader make/model:	Motor grader without operator – state make/model:	Per Hour	NO BID	NO BID		
.	Scraper,	Scraper, with operator - state size & lbs:	Per Hour	NO BID	NO BID		
41.	Scraper,	Scraper, with operator - state size & lbs:	Per Hour	NO BID	NO BID		
42.	Scraper,	Scraper, with operator - state size & lbs:	Per Hour	NO BID	NO BID		
4 3	6-8 ton, d	6-8 ton, double-drum asphalt, vibratory,	Per Hour	NO BID	NO RID		

5 6	55.	2	53.	52.	51.	50.	49.	48.	47.	46.	4 5	4	4 3	42	4.	40.	39.
Vacuum excavation pot-holing machine – utility locator	Pavement profiler (rotomill) with operator and two (2) ground men – Specify rotomill width:	75 ton hydraulic truck crane with operator	50 ton hydraulic truck crane with operator	30 ton hydraulic truck crane with operator	30 ton hydraulic truck crane with operator	100 KW portable generator set	60 KW portable generator set	40 KW portable generator set	P-nut (pneumatic tire) roller without operator – state size:	8-10 ton, dirt, vibratory, articulated roller without operator	8-10 ton, double-drum, asphalt, vibratory, articulated roller without operator	6-8 ton dirt, vibratory, articulated roller without operator	6-8 ton, double-drum asphalt, vibratory, articulated roller without operator	Scraper, with operator - state size & lbs:	Scraper, with operator - state size & lbs:	Scraper, with operator - state size & lbs:	Motor grader without operator – state make/model:
Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour	Per Hour
180.00	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID
NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	240.00	190.00	160.00	165.00	385.00	NO BÍD	325.00	NO BID	NO BID	NO BID	NO BID	NO BID