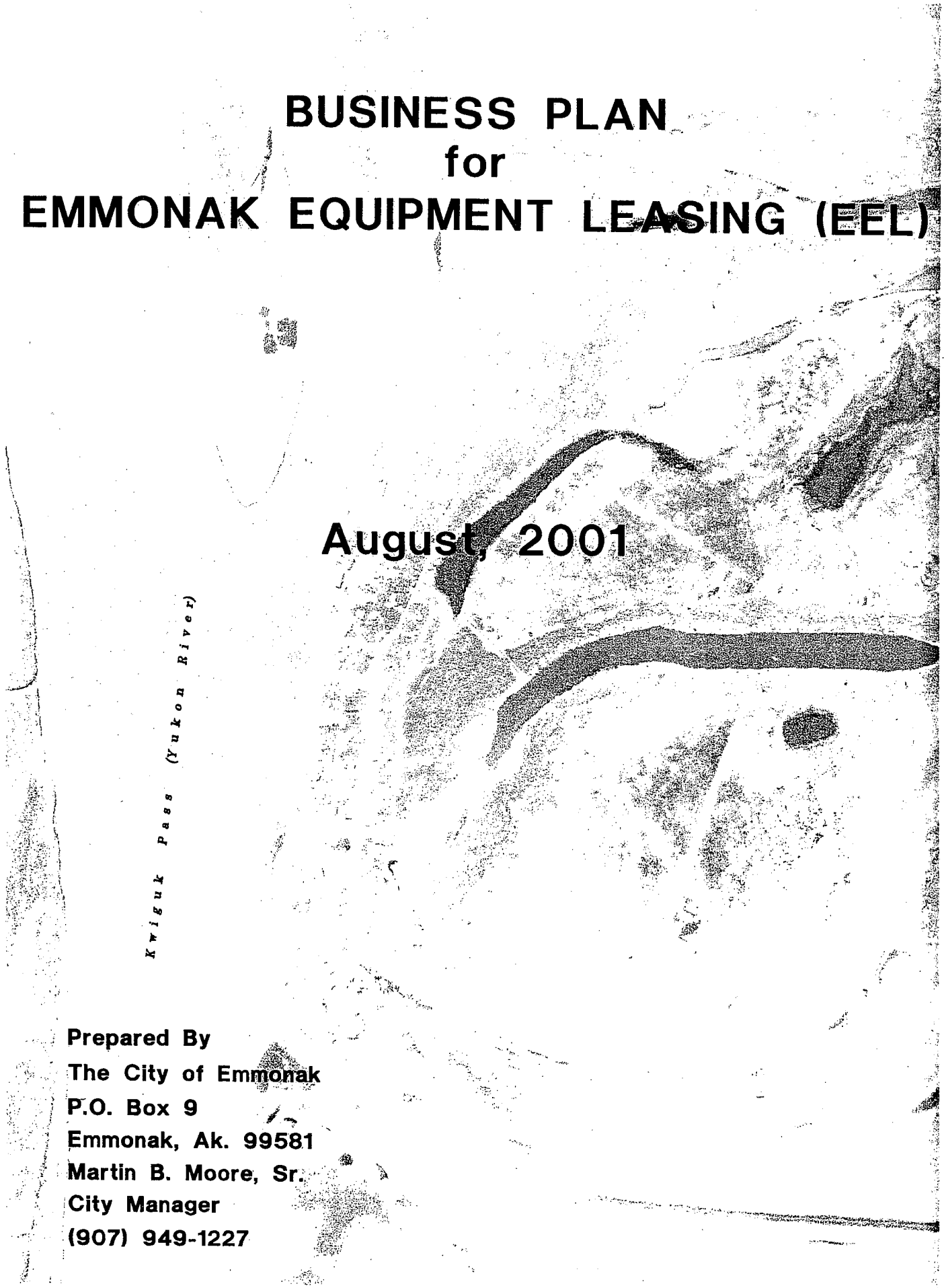
# BUSINESS PLAN
# for
# EMMONAK EQUIPMENT LEASING (EEL)




## August, 2001

**Prepared By**
**The City of Emmonak**
**P.O. Box 9**
**Emmonak, Ak. 99581**
**Martin B. Moore, Sr.**
**City Manager**
**(907) 949-1227**

# BUSINESS PLAN

## FOR

# EMMONAK EQUIPMENT LEASING

## AUGUST 2001

Prepared by:

City of Emmonak
P.O. Box 9
Emmonak, Alaska 99581

Martin B. Moore, Sr. City Manager

(907) 949-1227
(907) 949-1249
(907) 949-1926 Fax

## TABLE OF CONTENTS

Table of Contents.....i

Executive Summary.....1

Mission Statement
Key Issues
Statement of Purpose

1. Description of The Business.....2

    1.1 Background
    1.2 Location of Business
    1.3 Services
    1.4 Pricing
    1.5 Physical Facilities
    1.6 Operations, Risk, and Contingencies
    1.7 Promotion

2. Market Analysis.....4

    2.1 Market Description and Trends
    2.2 Competition
    2.3 Market Projections

3. Management.....5

    3.1 Form of Organization.
    3.2 Staffing
    3.3 Duties, Responsibilities, and Job Descriptions

4. Financial Plan.....6

5. Attachments.....7

# Executive Summary

## Mission Statement

The Emmonak Equipment Leasing operation (EEL) is owned by the City of Emmonak, a community located in the Yukon River Delta near the coast of southwestern Alaska. The purpose of the venture is to lease heavy equipment to contractors constructing infrastructure projects within the region.

## Key Issues

A major construction effort is underway in Rural Alaska, including southwestern Alaska. Within the Yukon River Delta region, alone, nearly $73.4 million of infrastructure projects that require the use of heavy equipment were initiated this year or will begin construction during the next two years. This is a conservative estimate because many agencies do not release cost information on projects that are two or more years into the future. This effort is fueled by a number of different but compounding reasons. These reasons include:

- The disastrous impact on local economies by the crash of commercial and subsistence fishing over the past decade.
- The desire by rural residents to broaden their economic base while protecting their rights and access to subsistence resources.
- Efforts by state and federal agencies to provide basic public services in rural Alaska such as water and sanitation, reliable electric power, code-compliant fuel storage and up-to-date school facilities.

Much of the heavy equipment required to construct these projects typically must be brought in from outside the region at great expense. The availability of quality equipment for lease in the region would reduce costs significantly and benefit the projects involved.

## Statement of Purpose

The City of Emmonak is seeking loan and grant funding in the amount of $5.0 million to purchase 15 pieces of heavy equipment including bulldozers, a backhoe, large dump trucks, front-end wheel loader, grader, service truck with tools and a 1,000-gallon fuel truck.

# 1. DESCRIPTION OF THE BUSINESS

## 1.1 BACKGROUND

With the loss of commercial fishing as a source of jobs and income, Emmonak places top priority on projects leading to job creation and putting local people to work. A large number of public projects are scheduled to take place in the Lower Yukon region over the next several years. In Emmonak alone these projects include airport upgrades, local roads, housing, water, sewer, and solid waste improvements. Emmonak is interested in ensuring that local residents participate in scheduled construction projects. One way to do this is for the community to own heavy equipment that could be leased to contractors and other communities. Another way would be to enter into a joint agreement with a major contractor who frequently bids on projects in the area.

## 1.2 LOCATION OF BUSINESS

Emmonak Equipment Leasing, an activity of the City of Emmonak, will be headquartered in Emmonak, Alaska, at the mouth of the Yukon River, 10 miles from the Bering Sea, on the north bank of Kwiguk Pass in the Bethel Recording District. Emmonak lies 120 air miles northwest of Bethel and 490 air miles from Anchorage, in the Yukon Delta National Wildlife Refuge. A maritime climate predominates in Emmonak. Temperatures range from -25 to +79 degrees Fahrenheit. Precipitation is 19 inches per year, while snowfall is 50 to 60 inches per year. Freeze-up occurs during October; break-up occurs in June.

## 1.3 SERVICES

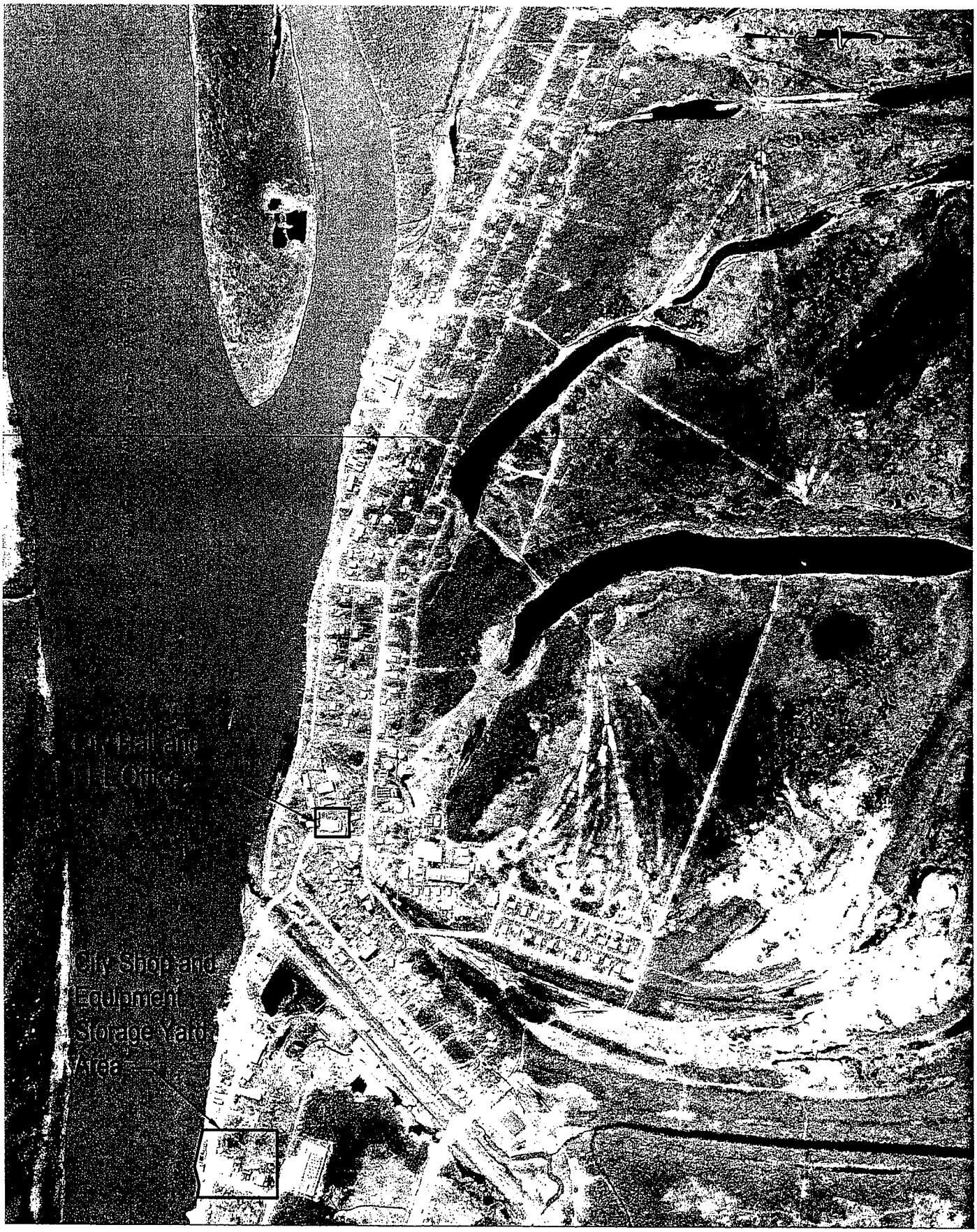
EEL is a heavy equipment leasing service and will provide new vehicles for contractors to lease to complete construction contracts for projects in the City and region. Mobilization and demobilization costs to contractors for projects in the region will be significantly reduced since EEL will have them already on site and ready for operation.

## 1.4 PRICING

Leasing will be available by the hour, day, month, and unlimited categories. Rates for each type of equipment are listed in the Attachments section. Two potential customers have reviewed suggested rates and have found them to be competitive and favorable. A letter of intent from a potential customer is included in the Attachments section.

## 1.5 PHYSICAL FACILITIES

Administrative support for the lease operation will be housed in existing office space at the City of Emmonak Office building. Equipment will be stored on city property with in the city limits. Repairs, preventative maintenance will be performed in an existing structure adjacent to the equipment storage area. Refer to Figure 1 for community site map. Photos of the shop building are found in Attachment 7. A copy of the equipment list is in the Attachments section.




**Emmonak Community Map** **Figure 1**

## 1.6 Operations, Risk, and Contingencies

A "pre-bidders conference" is scheduled at Emmonak for August 15, 2001. Operations are planned to begin in the spring of 2002 after the arrival of the first barge. After funding is secured, equipment purchase will be completed and arrangements will be made to ship equipment from Seattle to Emmonak. Equipment will be in place for the successful project contractor to begin construction in May or early June. The inventory of lease equipment has been reviewed with potential contractors to insure that typical and essential heavy equipment will be available with adequate back up in the event of unanticipated maintenance. The purchase of new equipment will help reduce the risk of excessive time loss and increased expense that often accompanies the use of old, unreliable equipment. The business plan includes a line item for insurance coverage to protect the interests of funding institutions. Two persons will be trained and qualified to maintain and repair the equipment. Continuation training will be provided on an annual basis for these personnel. Lease contracts reviewed by legal services will contain language that minimizes owner's costs from contractor's negligence or damage to equipment while in their use and possession. An equipment superintendent will oversee business activities and accounts will be audited as required to insure fiscal responsibility and efficient operations.

## 1.7 Promotion

There are several methods that EEL will promote its equipment leasing services. The Operations Manager or an appropriate designee will attend pre-bidding conferences for government projects that are planned and announced for the business service area. EEL will add to an existing list of contacts at the federal, state, and regional level and maintain that contact list to stay aware of construction projects in their service area. EEL is developing a promotional packet of information to describe available equipment and prices for distribution to all successful contractors for projects in the service area. A list of existing contractors is being developed and these promotional materials will be mailed to each contractor listed. EEL is in contact with the Procurement Technical Assistance Center, Alaska Small Business Development Center and will register EEL with the PTAC Bid Match Service. This listing will notify EEL of opportunities for contractors to bid on local, state, or federal contracts. With information, EEL will receive early notice of potential customer needs that EEL can satisfy.

# 2. MARKET ANALYSIS

## 2.1 MARKET DESCRIPTION AND TRENDS

The Western Alaska village of Emmonak is centrally located in a region that has been targeted for major development and construction projects for the foreseeable future. More than 73 million dollars of state and federal project funds are earmarked for villages along the coast and lower Yukon River including Emmonak. A list of known projects is included in the Attachments section. Currently, all general contractors that have successfully bid on projects in Rural Alaska have had to absorb the cost of mobilizing and demobilizing equipment to and from the project location. If local equipment was available, it was old and breakdowns from lack of proper servicing and preventative maintenance were frequent. EEL will provide its customers with new, on-site equipment, a capability not now or previously available. A lucrative market with positive trends for the out years exists and EEL will be poised to take advantage of this economic development.

## 2.2 COMPETITION

There is currently no equivalent service that exists in the Emmonak service area and competition is essentially nonexistent.

## 2.3 MARKET PROJECTIONS

With the current and anticipated trends in the federal and state governments, support is strong for the rural economic development of Alaska. With the formation of the Denali Commission, many projects for Rural Alaska are now being funded. Construction projects, infrastructure upgrades and the jobs they will bring to EEL's service area are expected to continue beyond the five-year look of this business plan.

# 3. MANAGEMENT

## 3.1 FORM OF ORGANIZATION

The City of Emmonak will retain EEL as a business operation of the city. A manager for equipment leasing operations will be hired to supervise business operations and two maintenance personnel. Legal, accounting, and other professional services will be contracted as required.

## 3.2 STAFFING

Three new positions will be created at the City of Emmonak for EEL operations: one equipment superintendent, one vehicle operator, and one vehicle mechanic.

## 3.3 DUTIES, RESPONSIBILITIES, AND JOB DESCRIPTIONS

The position descriptions with a list of duties and responsibilities for the new positions are included in the Attachments section. Personnel will be hired to meet the required experience and skill levels identified in the appropriate job descriptions.

# 4. FINANCIAL PLAN

The financial plan is located in the Attachments section and includes a start up balance sheet with pro formas for the next five years. Sales projections were based on an equipment use rate (EUR) for the year. The EUR was determined as a percentage of the time that equipment was leased at the recommended prices for new heavy equipment in Rural Alaska.

Two conservative scenarios were used, a nominal use rate of 60% and a minimum desired use rate of 35%. Both sets of projections are included and marked with the appropriate EUR for comparison.

EEL recognizes that equipment use will vary throughout the year according to seasonal changes and the corresponding cash flows will result. With simultaneous construction projects overlapping during the period of this plan, equipment use rates might approach or exceed 90%. EEL believes that revenue projections based on an average equipment use rate annually of 35% to 60% is conservative and realistic. Although revenue streams will vary throughout the year, sufficient cash to meet financial obligations is projected and can be retained to carry the operation successfully through the low levels of activity. The projected increases in retained earnings can be applied to accelerate debt service, add additional equipment, and increase employment for the community.

Performance ratios including debt service ratios are computed and included in the 5-year financial plan

## ATTACHMENTS

1. Heavy Equipment Lease Rates
2. Letters Of Intent
3. Heavy Equipment List
4. Projects List
5. Job Descriptions
6. Financial Plan
7. Miscellaneous Documentation

# 1. HEAVY EQUIPMENT LEASE RATES

# N C MACHINERY
# ALASKA RENTAL RATES
## 2001

## TRACK TYPE TRACTORS

| MODEL | WT | HP | BLADE CAP | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| D3C | 16,000 | 70 | 1.64 CU YD | 300 | 850 | 2500 |
| D4C | 16,500 | 80 | 2.18 | 350 | 1000 | 3000 |
| D5C | 19,400 | 90 | 2.51 | 400 | 1175 | 3500 |
| D5M | 27,000 | 110 | 3.39 | 500 | 1500 | 4500 |
| D6M | 34,250 | 140 | 4.14 | 675 | 2000 | 6000 |
| D6R | 42,300 | 175 | 7.34 | 900 | 2675 | 8000 |
| D7R | 62,000 | 230 | 8.98 | 1500 | 4500 | 13500 |
| D8R | 82,900 | 305 | 15.30 | 1750 | 5250 | 15750 |
| D9R | 108,000 | 405 | 21.40 | 2300 | 6900 | 20700 |
| D10R | 145,000 | 570 | 28.70 | 3100 | 9350 | 28000 |

Winches are available for some models for an additional 20% of the rental rate

## LOW GROUND PRESSURE

| MODEL | WT | HP | BLADE CAP | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| D3C LGP | 17,000 | 70 | 1.70 | 350 | 1000 | 3000 |
| D4C LGP | 17,100 | 80 | 2.21 | 400 | 1175 | 3500 |
| D5C LGP | 19,600 | 90 | 2.70 | 450 | 1350 | 4000 |
| D6M LGP | 29,000 | 110 | 2.86 | 550 | 1600 | 4750 |
| D6R LGP | 37,400 | 140 | 4.11 | 700 | 2100 | 6250 |
| D8R LGP | 46,600 | 185 | 4.83 | 1000 | 3000 | 9000 |

Winches are available for some models for an additional 20% of the rental rate

## HYDRAULIC EXCAVATORS

| MODEL | WT | HP | BUCKET CAP | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| 301.5 | 8,681 | 17.4 | 0.043 CU YD | 200 | 600 | 1800 |
| 302.5 | 8,015 | 24 | 0.07 | 225 | 675 | 2000 |
| 303.5 | 7,700 | 25.5 | 0.15 | 250 | 750 | 2250 |
| 304.5 | 10,000 | 37.4 | 0.21 | 300 | 875 | 2600 |
| 307B | 16,380 | 64 | 0.37 | 350 | 1000 | 3000 |
| 307B SWING BOOM | 18,555 | 64 | 0.37 | 375 | 1125 | 3375 |
| 311B | 22,680 | 79 | 0.75 | 450 | 1300 | 3850 |
| 312BL | 31,110 | 84 | 0.75 | 450 | 1350 | 4000 |
| 315BL | 37,000 | 93 | 0.90 | 550 | 1600 | 4750 |
| 318BL | 41,000 | 115 | 1.50 | 625 | 1850 | 5500 |
| 320BL | 45,400 | 128 | 1.50 | 690 | 2075 | 6200 |
| 322BL | 52,600 | 153 | 1.50 | 800 | 2400 | 7200 |
| 325BL | 60,600 | 168 | 1.50 | 875 | 2600 | 7800 |
| 330BL | 76,300 | 222 | 1.88 | 1150 | 3500 | 10500 |
| 345BL | 97,100 | 290 | 3.00 | 1550 | 4650 | 14000 |
| 365BL | 149,000 | 385 | 4.00 | 2350 | 7000 | 21000 |
| 375L | 182,600 | 428 | 5.75 | 2500 | 7500 | 22500 |
| 301.5 / 302.5 Auger w/ 1 Bit | | | | 100 | 300 | 900 |
| Extra Bit | | | | 20 | 60 | 180 |
| Auger Extension, 7 foot | | | | 5 | 15 | 45 |

A machine equipped with a frost bucket is an additional 10% of the rental
Most models equipped with thumbs at no additional charge

# N C MACHINERY
# ALASKA RENTAL RATES
# 2001

## EXTRA EXCAVATOR BUCKET

| | DAY | WEEK | MONTH |
|---|---|---|---|
| 301.5 - 303.5 | 25 | 75 | 225 |
| 307 - 312 | 50 | 150 | 450 |
| 315 - 320 | 60 | 180 | 540 |
| 325 - 330 | 70 | 210 | 630 |
| 345 - 350 | 85 | 255 | 765 |
| 365 - 375 | 100 | 300 | 900 |

## BACKHOE LOADERS

| MODEL | WT | HP | DIG DEPTH | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| 416C/D | 14,000 | 80 | 18'2" | 300 | 850 | 2500 |
| 426C/420D | 15,600 | 85 | 20'3" | 325 | 925 | 2750 |
| 436C/430D | 16,700 | 93 | 20'4" | 350 | 1000 | 3000 |
| 416C IT | 14,000 | 80 | 18'2" | 325 | 925 | 2750 |
| 426C IT/420D IT | 15,600 | 85 | 20'3" | 350 | 1000 | 3000 |
| Frost Bucket is additional | | | | 20 | 50 | 150 |
| Extra Bucket | | | | 20 | 60 | 180 |

All models are 4WD. Cab and E-stick, tool carrier version includes forks

## VIBRATORY COMPACTION PLATES

| MODEL | WT | FORCE | EX MODELS | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| C4 | 910 | 7800 | 416/426/436 | 125 | 350 | 1000 |
| C6 | 1,600 | 16000 | 312/315 | 200 | 600 | 1750 |

## HYDRAULIC HAMMERS

| MODEL | WT | ENERGY * | EX MODELS | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| H45 | 275 | 100 ft lb | 301.5 | 85 | 250 | 750 |
| H50 | 400 | 150 | 302.5 | 100 | 300 | 900 |
| 4X | 1,100 | 680 | 416/426/436 | 300 | 850 | 2500 |
| 8X | 2,800 | 1700 | 315/320 | 750 | 2250 | 6700 |
| 10X | 3,300 | 3320 | 320/322/325 | 900 | 2675 | 8000 |

* Certified CIMA Tool Energy

## INTEGRATED TOOL CARRIERS

| MODEL | WT | HP | BUCKET CAP | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| IT14G | 17,300 | 90 | 1.7 | 350 | 1000 | 3000 |
| 924G | 22,800 | 114 | 2.25 | 400 | 1175 | 3500 |
| IT28G | 26,500 | 125 | 2.5 | 450 | 1350 | 4000 |
| IT62G | 40,225 | 200 | 4.0 | 800 | 2350 | 7000 |

Tool Carriers includes forks at no additional charge

# N C MACHINERY
# ALASKA RENTAL RATES
## 2001

## WHEEL LOADERS

| MODEL | WT | HP | BUCKET CAP | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| 938G | 29,000 | 145 | 3.5 | 600 | 1800 | 5400 |
| 950G | 39,200 | 180 | 4.0 | 675 | 2000 | 6000 |
| 962G | 41,000 | 200 | 4.5 | 725 | 2175 | 6500 |
| 966G | 50,500 | 305 | 5.0 | 1000 | 3000 | 9000 |
| 980G | 65,500 | 300 | 7.0 | 1400 | 4200 | 12600 |
| 988F | 100,000 | 430 | 8.0 | 2200 | 6600 | 19800 |

## LOGGING EQUIPMENT

| MODEL | WT | HP | WEEK | MONTH |
|---|---|---|---|---|
| 325B LL | 81,400 | 168 | 3675 | 11000 |
| 330B LL | 97,400 | 214 | 4350 | 13000 |

## MOTOR GRADERS

| MODEL | WT | HP | BLADE | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| 140H | 32,500 | 185 | 14 FOOT | 850 | 2500 | 7500 |
| 160H | 34,500 | 200 | 14 FOOT | 950 | 2850 | 8500 |
| 14H | 41,500 | 215 | 14 FOOT | 1225 | 3675 | 11000 |
| 16H | 50,500 | 275 | 16 FOOT | 1800 | 5350 | 16000 |

## SKIDSTEER LOADERS

| MODEL | OPER. CAP. | HP | BUCKET CAP | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| 216 | 1,350 | 49 | 0.56 CU YD | 150 | 600 | 1800 |
| 226 | 1,500 | 54 | 0.56 | 170 | 675 | 2025 |
| 236 | 1,750 | 59 | 0.61 | 190 | 750 | 2250 |
| 246 | 2,000 | 74 | 0.61 | 210 | 835 | 2500 |

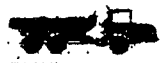
## SKIDSTEER ATTACHMENTS

| | DAY | WEEK | MONTH |
|---|---|---|---|
| Additional Bucket | 20 | 60 | 180 |
| Forks | 20 | 60 | 180 |
| Hammer | 85 | 250 | 750 |
| Auger w/1 bit | 100 | 300 | 900 |
| Additional Auger Bit | 20 | 60 | 180 |
| Auger Extension, 1 foot | 5 | 15 | 45 |

# N C MACHINERY
# ALASKA RENTAL RATES
## 2001

(3)

## ARTICULATED DUMP TRUCKS



| MODEL | WT | HP | CAPACITY | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| D250E / 725 | 47,600 | 370 | 18.00 | 1125 | 3350 | 10000 |
| D300E / 730 | 49,500 | 385 | 21.60 | 1400 | 4175 | 12500 |
| D350E | 66,560 | 355 | 26.10 | 1450 | 4350 | 13500 |
| D400E | 69,800 | 405 | 28.80 | 1500 | 4500 | 14500 |

## ASPHALT DRUM COMPACTORS

| MODEL | WT | HP | WIDTH | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| CB224 | 8,750 | 81.5 | 47" | 200 | 575 | 1700 |
| CB334 | 9,500 | 40 | 51" | 275 | 800 | 2400 |
| CB434 | 14,300 | 70 | 56" | 450 | 1350 | 4000 |
| CB534 | 20,270 | 105 | 67" | 575 | 1675 | 5000 |
| CB634 | 26,750 | 145 | 84" | 675 | 2000 | 6000 |

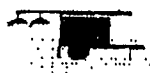
## SOIL DRUM COMPACTORS

| MODEL | WT | HP | WIDTH | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| CS323C | 10,000 | 80 | 43" | 350 | 1000 | 3000 |
| CS433C | 14,675 | 105 | 66" | 425 | 1250 | 3750 |
| CP433C pad foot | 15,225 | 105 | 66" | 425 | 1250 | 3750 |
| CS563C | 25,700 | 145 | 84" | 575 | 1675 | 5000 |
| CS583C | 33,600 | 145 | 84" | 625 | 1850 | 5500 |
| Elliot Grid for CS56: | | | | 125 | 350 | 1000 |

## TELESCOPIC MATERIAL HANDLERS

| MODEL | WT | CAP LB | LIFT HT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| TH63 | 20,100 | 6000 | 41 | 300 | 850 | 2500 |
| TH83 | 23,900 | 8000 | 41 | 350 | 1000 | 3000 |
| TH83 w/ Platform | 23,900 | 8000 | 41 | 400 | 1200 | 3600 |
| TH103 | 26,570 | 10000 | 44 | 425 | 1275 | 3800 |
| Bucket 1.75 cu. Yd. | | | | 35 | 100 | 300 |

## LIGHT TOWERS



| MODEL | LIGHTS | GENERATOR | FUEL CAP | DAY | WEEK | MONTH |
|---|---|---|---|---|---|---|
| PRO | 4 - 1000 WATT | 6 KW | 30 GAL | 50 | 200 | 600 |
| 8330 | 4 - 1000 WATT | 8 KW | 50 GAL | 60 | 240 | 720 |

NC MACHINERY CO.
A Division of Tractor & Equipment Co

CATERPILLAR

6450 Arctic Blvd
Anchorage, AK 99518-1532
800-433-9120

From: Rod Miller
Sales Representative

Telephone: (907) 786-7533
Mobile: (907) 250-3262
Fax: (907) 786-7580
Toll Free: (AK) (800) 478-7000
Toll Free: (Outside) (800) 433-9120

Date: 8/9/01

To: MARTIN Company: _____

Fax: 224-9524 Page 1 of 2

MARTIN --

STANDARD RATIO IS
200 HRS

1.5 x STANDARD IS
400 HRS

2.0 x STANDARD IS
ON CRAWLER HOURS

ROD

1. The above Quoted Prices are subject to change without notice, and the price in effect at the time of delivery will apply.
2. The above Quoted Prices do not include state and local taxes, if applicable.
3. All orders to purchase or lease based on this Quotation shall be subject to acceptance by N C Machinery Co. and all sales or leases shall be made on and subject to N C Machinery Co.'s Standard Terms Conditions and Warranties on N C Machinery Co.'s commercial forms.

**CUSTOMER RESPONSIBILITY**
The customer will furnish a trained operator. The customer will perform daily maintenance and ensures that normal daily maintenance is performed such as fuel, grease, cleaning of levels, changing oil. Checking tire pressure, etc.
The customer is liable for any maintenance or repairs required beyond normal wear and tear. The customer will return the machine clean or unusual or excessive damage to tires. The customer will be charged.

**YUKON RESPONSIBILITY**
To furnish the customer with a machine that has been properly maintained and suited for the application outlined. Rental machines will be in good operating condition.

**DELIVERY & RETURN**
All rates are FOB dealer's yard. Trucking will be by customer or Yukon Equipment will hire local trucking firm.

**DAMAGE WAIVER**
Lessees required to maintain product liability, theft, vandalism and fire insurance with a loss payable binder to YUKON EQUIPMENT. Damage waiver will be 10% of the rental rate unless a binder is on file. This waiver DOES NOT cover machine damage.

| GRADER | DAY | WEEK | MONTH |
|---|---|---|---|
| 120H | $ 1,200 | $ 3,600 | $ 9,000 |
| 140H | $ 1,400 | $ 4,200 | $ 10,500 |
| 16H | $ 1,600 | $ 4,800 | $ 12,000 |

| SWEEPERS | DAY | WEEK | MONTH |
|---|---|---|---|
| MOBILE | $ 250 | $ 750 | $ 1,875 |
| WATER TANK | $ 250 | $ 750 | $ 1,875 |

**TERMS & CONDITIONS**

**TAXES**
All rates subject to local sales tax.

**RATES**
All rates are based on 40 hour week, 176 hour, 30 day month. Hour meter will determine additional charges. Double shifts will be charged at 1.5 times standard rate, triple shifts at 2 times standard rate. Rates subject to change without notice. Rental starts when equipment leaves dealers yard and ceases upon return. Additional charges for fuel, trucking and cleanup. Customer pays for all damages.

**DETERMINATION**
Each work day in excess of a whole week will be charged at 1/5 of the WEEKLY rate.
Each work day in excess of a month will be charged at 1/20 of the MONTHLY rate.

SERVING ALL OF ALASKA

# Yukon Equipment

A Division of Yukon Power & Equipment

2020 E 3rd Avenue
Anchorage Ak 99501
Perry Christie
276-1541 Fax 276-6795
242-3632 Cell #

3511 International Way
Fairbanks Ak 99701
Don McPherson
457-1541 Fax 457-1540
388-1541 Cell #

## CASE BACKHOES

| MODEL | WEIGHT | DEPTH | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| 580L | 13,800 | 14'6" | $250 | $750 | $2,250 |
| 580L | 14,400 | 15'2" | $260 | $800 | $2,400 |
| 580SL | 14,800 | 14'9" | $300 | $825 | $2,500 |
| 580SL | 15,200 | 15'2" | $350 | $950 | $2,700 |
| 590SL | 17,200 | 19'11" | $380 | $1,050 | $3,200 |
| 12" Bradley R&P Bucket | | | $55 | $160 | $450 |
| 16" Bradley R&P Bucket | | | $75 | $200 | $550 |
| Allied TMB Bucket | | | $300 | $675 | $1,800 |
| (Plus tool wear) | | | | | |

## CASE CRAWLERS

| MODEL | HP | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| 550GXR | 67 | 14,300 | $300 | $900 | $2,700 |
| 550HLGP | 67 | 14,900 | $360 | $1,050 | $3,000 |
| 650H | 75 | 16,160 | $400 | $1,250 | $3,600 |
| 850G | 91 | 17,300 | $450 | $1,400 | $4,000 |
| 1150G | 119 | 26,000 | $600 | $1,800 | $5,000 |

## CASE LOADERS

| MODEL | CAP | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| 621BC | 2 1/2 yd | 21,800 | $450 | $1,400 | $4,200 |
| 721BC | 3 yd | 29,000 | $520 | $1,600 | $5,000 |
| 821BC | 4 yd | 39,000 | $650 | $2,000 | $6,450 |
| 921BC | 5 yd | 51,000 | $800 | $2,700 | $8,000 |

## TCM LOADERS

| MODEL | CAPACITY | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| 626.2 | 1 YD | 11,110 | $275 | $850 | $2,500 |
| FB35 | 1.1 YD | 15,300 | $350 | $1,050 | $3,000 |

## KUBOTA LOADER

| MODEL | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|
| R521LB | 3,040 | $250 | $700 | $2,000 |

## KUBOTA MINI-EXCAVATORS

| MODEL | WIDTH | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| KH41 | 39.6" | 3,625 | $175 | $500 | $1,500 |
| KX61-2 | 45.1" | 6,162 | $300 | $600 | $1,800 |
| KX91-2 | 59.1" | 7,700 | $225 | $700 | $2,100 |
| KX121-2 | 67" | 8,830 | $300 | $800 | $2,400 |

## CASE SKID STEERS

| MODEL | LIFT | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| 1838 | 1,300 lb | 5,300 | $150 | $540 | $1,600 |
| 1840 | 1,550 lb | 5,600 | $175 | $550 | $1,750 |
| 1845C | 1,700 lb | 6,200 | $200 | $600 | $1,800 |
| 75XT | 2,200 lb | 6,800 | $225 | $650 | $1,950 |
| 85XT | 2,570 lb | 8,100 | $250 | $725 | $2,175 |
| 90XT | 2,600 lb | 8,350 | $275 | $750 | $2,250 |
| 95XT | 3,200 lb | 9,100 | $300 | $800 | $2,400 |

Call for skid steer attachments, prices and availability

## CASE EXCAVATORS

| MODEL | WIDTH | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| 80CDS | 8'6" | 25,000 | $400 | $1,300 | $3,800 |
| 90CDS | 8'6" | 25,240 | $525 | $1,600 | $4,800 |
| 90CDS | 10'4" | 44,830 | $650 | $2,000 | $5,800 |

## LINKBELT EXCAVATORS

| MODEL | WIDTH | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| 1600QEX | 7'1" | 14,900 | $350 | $1,000 | $3,000 |
| 2600QEX | 8'6" | 28,000 | $400 | $1,300 | $3,800 |
| 2700QEX | 8'6" | 35,240 | $525 | $1,600 | $4,800 |
| 3000QEX | 10'6" | 44,620 | $650 | $2,000 | $5,800 |
| 3400QEX | 11'2" | 53,190 | $725 | $2,600 | $7,800 |
| 4300QEX | 11'2" | 73,670 | $810 | $2,800 | $8,800 |
| 5800QEX | 11'11" | 99,800 | $1,200 | $3,400 | $10,800 |

All excavators equipped with thumbs, some with auxiliary hydraulics to operate attachments, call for details.

## HAMM ROLLERS

| MODEL | DRUM | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| HD12 | 47" | 3-5 TON | $275 | $675 | $2,000 |
| DV8 | 63" | 8-10 TON | $ | $1,500 | $4,500 |
| 3011 | 63" | | $400 | $1,300 | $3,900 |
| Single drum, rub wheel | | | | | |
| 3420 | 84" | | $500 | $1,540 | $4,400 |
| Single drum, rub wheel | | | | | |
| 2510 | 84" | | $550 | $1,700 | $5,100 |
| Single drum, rib wheel | | | | | |

| MODEL | DRUM | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| CA121D | 53" | 10,360 | $250 | $750 | $2,250 |

## CASE FORKLIFT

| MODEL | LIFT | MAST | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| 586E | 6,000 LB | 21' | $225 | $750 | $2,200 |
| 586G | 9,000 LB | 40' | $300 | $950 | $2,800 |
| 4 WHEEL DRIVE, TELESCOPING | | | | | |

## WACKER COMPACTORS

| MODEL | | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| BS500 | RAM | 115 LB | $50 | $150 | $450 |
| BS600 | RAM | 137 LB | $70 | $175 | $525 |
| WP1550 | PLATE | 190 LB | $50 | $150 | $450 |

## COLEMAN LIGHT TOWERS

| MODEL | LIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|
| 6KW | 4 | | $350 | $800 |
| 4KW | 4 | | $300 | $750 |

## POWER SCREEN

| MODEL | WEIGHT | WEEK | MONTH |
|---|---|---|---|
| POWERGRID | 37,300 | $3,400 | $9,500 |
| CHIEFTAIN 400 | 23,800 | $2,650 | $8,000 |
| MARK II WESTACKER | 15,800 | $2,350 | $7,000 |
| M60 STACKER | 5,500 | $540 | $1,340 |

## TIOGA HEATERS

| MODEL | BTU | WEEK | MONTH |
|---|---|---|---|
| IDEALSCO | 250,000-500,000 | $1,120 | $2,600 |
| DUCASCO | 600,000 | $1,670 | $3,900 |
| HEPASCO | 1.2-1,500,000 | $2,200 | $5,700 |

## TRENCHERS

| MODEL | | WEIGHT | DAY | WEEK | MONTH |
|---|---|---|---|---|---|
| 560 | Plow | 10,100 | $400 | $1,200 | $3,500 |
| 660 | Plow | 9,500 | $450 | $1,350 | $4,000 |
| 860 | Reel wheel | 11,000 | $500 | $1,500 | $4,500 |

Ask about attachments for trenchers

AUG-07-2001 TUE 04:03 PM WELDIN CONSTRUCTION INC. 9076963220 P. 07

AUG 07 2001 TUE 04:00 PM WELDIN CONSTRUCTION INC. 9076963220 P. 06

## ASPHALT/RUM CONTRACTORS

| Model | | | | | | |
|---|---|---|---|---|---|---|
| CB224 | 5750 | 313 | 47 | 200 | 575 | 1700 |
| CB334 | 8500 | 43 | 51 | 275 | 800 | 2400 |
| CB434 | 11350 | 70 | 59 | 450 | 1350 | 4000 |
| CB534 | 26270 | 125 | 67 | 575 | 1675 | 5000 |
| CB634 | 25750 | 135 | 84 | 675 | 2000 | 6000 |

## SKIDSTEER LOADERS

| Model | | | | | | |
|---|---|---|---|---|---|---|
| 216 | 4350 | 39 | 0.45 | 200 | 600 | 2400 |
| 226 | 1500 | 54 | 0.55 | 225 | 675 | 2025 |
| 236 | 1750 | 49 | 0.65 | 250 | 750 | 2250 |
| 246 | 2000 | 74 | 0.75 | 300 | 825 | 2500 |

## SKIDSTEER ATTACHMENTS

| | | | |
|---|---|---|---|
| Additional bucket | 20 | 60 | 180 |
| Forks | 20 | 60 | 180 |
| Hammer | 85 | 255 | 750 |
| Auger w/ 9 bit | 300 | 900 | 2700 |
| Additional Auger Bit | 20 | 60 | 180 |
| Auger Extension, 1 foot | 5 | 15 | 45 |

**Rates subject to change without notice.**

## MOTOR GRADERS

| Model | | | | | | |
|---|---|---|---|---|---|---|
| 140H | 32500 | 185 | 14.0001 | 850 | 2550 | 7500 |
| 160H | 34500 | 200 | 16.7001 | 950 | 2850 | 8500 |
| 140 | 31500 | 215 | 14.700T | 1225 | 3675 | 11000 |
| 16H | 34500 | 225 | 16.700T | 1600 | 5250 | 15000 |

## ARTICULATED DUMP TRUCKS

| Model | | | | | | |
|---|---|---|---|---|---|---|
| 325HE | 31500 | 270 | 14.5 | 1225 | 3650 | 10950 |
| 730EJ | 45570 | 360 | 21.6 | 1400 | 4175 | 12530 |
| 730EJE | 46600 | 355 | 25.1 | 1400 | 4200 | 12600 |
| 740EJ | 69600 | 405 | 28.8 | 1500 | 5000 | 14500 |

## RT SCRAPERS / WHEEL TRACTORS

| Model | | | | | | |
|---|---|---|---|---|---|---|
| 613C | 31100 | 6000 | 21 | 300 | 850 | 2600 |
| 623G | 71900 | 9000 | 31 | 500 | 1600 | 5000 |
| 627G w/Pusher | 73900 | 9000 | 31 | 600 | 1700 | 5100 |
| 815B | 26500 | 1000 | 10 | 225 | 675 | 2000 |
| Bucket, 1.25 cu. Yd. | | | | 40 | 100 | 300 |

## Important information

Rates quoted are FOB Fairbanks, Alaska. Rates are subject to change without notice. All rates are based on a 40 hour week. Overtime will be charged at 1.5 times the hourly rate. Daily rate is for 8 hours. Daily rate will be charged for any use over 8 hours. Weekly rate is for 40 hours. Weekly rate will be charged for any use over 40 hours. Monthly rate is for 176 hours. Monthly rate will be charged for any use over 176 hours. Equipment is rented on a 24 hour basis. Any part of a day is charged as a full day. Weekend rate is charged for Saturday and Sunday. Weekend rate will be charged for any use over 2 days. Weekend rate will be charged for any use over 2 days. Weekend rate will be charged for any use over 2 days

# WELDIN CONSTRUCTION

## FACSIMILE TRANSMITTAL SHEET

| | |
|---|---|
| TO: Mike Taylor | FROM: Jennie Weldin |
| COMPANY: PTAC | DATE: 8/7/01 |
| FAX NUMBER: ( ) 274-9524 | TOTAL NO. OF PAGES INCLUDING COVER: 8 |
| PHONE NUMBER: ( ) | PROJECT NUMBER: |
| RE: Rental Rates | PROJECT NAME: |

☐ URGENT ☑ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

*Attached are:*

*Some rental rates from contracts we are currently performing and have performed in the past.*

*Also attached are rate cards from NC Machinery and Yukon Equipment. Remember that the rates on the cards are "dry," so he'll need to add fuel, etc. These prices also do not take mob/demob into consideration.*

*Also, the published rates are for Anchorage. He should be able to charge more than the Anchorage rates for equipment being rented along the Yukon. He might want to check around with contractors in, say, Galena to inquire about their rates (Russ Sweetsir or Ronnie Brigett).*

*I also recall that some of the locals up there rent their equipment out to us "out-of-towners" with a clause that says basically "you break it, you fix it." Most of the local equipment available is in extremely poor condition, also. So your guy might be able to get a better price if his equipment is in good shape.*

*Give me a call if I can be of further assistance.*

*Hope you're having a good summer.*

10421 VFW ROAD, SUITE 206 EAGLE RIVER ALASKA 99577
(907) 696-3200 PHONE (907) 696-3220 FAX (907) 250-9611 CELL
E-MAIL: jennlew@weldin.com

AUG-07-01 TUE 02:44 PM WELDIN CONSTRUCTION INC. FAX NO. 9076963220

Attn: Jennie Welder 696-3220

Need: - Lease Rates
Monthly
Hourly
Weekly

- Normal Leasing Arrangement
By the Hour?
Week?
Month?

| Catapiller | Price | Weight | Frieght |
|---|---|---|---|
| 1 @ D9R-Catapiller | $618,000 | 112,000 LB | $65,000 |
| 1 @ D8R-Catapiller | $485,000 | 86,000 LB | $50,248 |
| 1 @ D7R-Catapiller | $288,000 | 63,000 LB | $35,722 |
| 1 @ D6R-Catapiller | $277,000 | 49,000 LB | $27,580 |
| 1 @ D5C-Catapiller | $105,000 | 20,000 LB | $13,117 |
| 1 @ Cat CP-563D | $142,000 | 24,000 LB | $14,530 |
| 1 @ 345 BL-(backhoe) | $372,000 | 100,000 LB | $55,548 |
| 3 @ $300,000-Articulated Truck (18 yds) | $900,000 | 40,000 LB | $78,825 |
| 2 @ 245,000-980 G Wheel Loader | $690,000 | 66,000 LB | $74,072 |
| 1 @ 14 H Motor Grader (w/ wing) | $343,000 | 40,000 LB | $26,110 |
| 1 @ Service Truck (w. tools necessary) | $89,000 | 30,000 LB | $15,450 |
| 1 @ Fuel Truck (1000 gallons) | $105,000 | 67,510 LB | $32,200 |
| *Subtotal Equipment* | *$4,414,000* | *692,510 LB* | *$488,402* |

Yukon River
All New Equipment

Mike Taylor
Fax # 774-9824

**EQUIPMENT GALENA** (on a government contract currently being performed)

| DESCRIPTION | PAY UNIT | QUANTIT | RATE | EXTENSION |
|---|---|---|---|---|
| 416 RT Hoe | mo | 1.00 | $2,500.00 | $ 2,500.00 |
| Track hoe/thumb | wk | 2.00 | $3,000.00 | $ 6,000.00 |
| Welder | wk | 1.00 | $ 250.00 | $ 250.00 |
| Pipe Laser | wk | 2.00 | $ 75.00 | $ 150.00 |
| Flat bed/p/u | day | 22.00 | $ 40.00 | $ 880.00 |
| Pipe Truck | day | 22.00 | $ 100.00 | $ 2,200.00 |

1999

**EQUIPMENT SUMMARY** (for a govemment contract performed in 1999)

**EQUIPMENT**

| DISCRIPTION | Pay Unit | Quantity | Rate | Extension |
|---|---|---|---|---|
| EL 300B | mo | 1.00 | $ 12,360.00 | $ 12,360.00 |
| Nuclear Density | mo | 1.00 | $ 800.00 | $ 800.00 |
| End Dump | day | 5.00 | $ 309.00 | $ 1,545.00 |
| Concrete Saw | mo | 1.00 | $ 600.00 | $ 600.00 |
| D-5 Dozer | wk | 2.00 | $ 2,472.00 | $ 4,944.00 |
| JD-450-C Dozer | wk | 2.00 | $ 1,699.50 | $ 3,399.00 |
| Crane | mo | 1 | $ 8,240.00 | $ 8,240.00 |
| 950 Loader | mo | 1.00 | $ 9,913.75 | $ 9,913.75 |
| Tractor Trailer | day | 12.00 | $ 309.00 | $ 3,708.00 |
| Generator | day | 20.00 | $ 17.60 | $ 352.00 |
| Air Compressor | mo | 1.00 | $ 500.00 | $ 500.00 |
| Raygo 400 Compactor | mo | 1 | $ 6,952.50 | $ 6,952.50 |
| Pipe Laser | mo | 1 | $ 300.00 | $ 300.00 |
| Concrete Vibarator | mo | 1 | $ 100.00 | $ 100.00 |
| HDPE Fusion Machine | mo | 1 | $ 2,600.00 | $ 2,600.00 |
| Deisel plate compactor | day | 20 | $ 37.70 | $ 754.00 |
| Jumping Jack Compactor | day | 20 | $ 17.60 | $ 352.00 |
| 40' Van trailer | mo | 1 | $ 400.00 | $ 400.00 |
| Air monitor | mo | 1 | $ 250.00 | $ 250.00 |
| PPE | ls | 1 | $ 1,000.00 | $ 1,000.00 |
| Pumps | mo | 2 | $ 800.00 | $ 1,600.00 |
| DIP Tapping Machine | mo | 1 | $ 1,000.00 | $ 1,000.00 |
| Safety harness and Tripod | ls | 1.00 | $ 500.00 | $ 500.00 |
| Pickup Foreman | mo | 1.00 | $ 1,699.50 | $ 1,699.50 |
| Pickup QC | mo | 1.00 | $ 1,699.50 | $ 1,699.50 |
| Flat Bed | day | 46.00 | $ 42.60 | $ 1,959.60 |
| Pipe Truck | day | 34.00 | $ 100.00 | $ 3,400.00 |
| | | | | $ 70,928.85 |

**DIRECTS**

| DESCRIPTION | UNIT | QUANITY | RATE | EXTENSION |
|---|---|---|---|---|
| Gas for Pickups | gal | 400.00 | $ 2.00 | $ 800.00 |
| Nuclear Density Meter Shipment | Ls | 1.00 | $ 500.00 | $ 500.00 |
| Gas for Small Equipment | gal | 100.00 | $ 2.00 | $ 200.00 |
| Fuel for Equipment | gal | 2500.00 | $ 2.32 | $ 5,800.00 |
| Lube & Oil | day | 1.00 | $ 34.00 | $ 34.00 |
| Maintenance & Repair | wk | 5.00 | $ 500.00 | $ 2,500.00 |
| | | | | $ 9,834.00 |

1999 contract

**EQUIPMENT SUMMARY** (government contract performed in 1999)

**EQUIPMENT**

| DISCRIPTION | Pay Unit | Quantity | Rate | Extension |
|---|---|---|---|---|
| EL 300B | mo | 1.00 | $ 12,360.00 | $ 12,360.00 |
| Nuclear Density | mo | 1.00 | $ 800.00 | $ 800.00 |
| End Dump | day | 5.00 | $ 309.00 | $ 1,545.00 |
| Concrete Saw | mo | 1.00 | $ 600.00 | $ 600.00 |
| D-5 Dozer | wk | 2.00 | $ 2,472.00 | $ 4,944.00 |
| JD-450-C Dozer | wk | 2.00 | $ 1,699.50 | $ 3,399.00 |
| Crane | mo | 1 | $ 8,240.00 | $ 8,240.00 |
| 950 Loader | mo | 1.00 | $ 9,913.75 | $ 9,913.75 |
| Tractor Trailer | day | 12.00 | $ 309.00 | $ 3,708.00 |
| Generator | day | 20.00 | $ 17.60 | $ 352.00 |
| Air Compressor | mo | 1.00 | $ 500.00 | $ 500.00 |
| Raygo 400 Compactor | mo | 1 | $ 6,952.50 | $ 6,952.50 |
| Pipe Laser | mo | 1 | $ 300.00 | $ 300.00 |
| Concrete Vibarator | mo | 1 | $ 100.00 | $ 100.00 |
| HDPE Fusion Machine | mo | 1 | $ 2,600.00 | $ 2,600.00 |
| Deisel plate compactor | day | 20 | $ 37.70 | $ 754.00 |
| Jumping Jack Compactor | day | 20 | $ 17.60 | $ 352.00 |
| 40' Van trailer | mo | 1 | $ 400.00 | $ 400.00 |
| Air monitor | mo | 1 | $ 250.00 | $ 250.00 |
| PPE | ls | 1 | $ 1,000.00 | $ 1,000.00 |
| Pumps | mo | 2 | $ 800.00 | $ 1,600.00 |
| DIP Tapping Machine | mo | 1 | $ 1,000.00 | $ 1,000.00 |
| Safety harness and Tripod | ls | 1.00 | $ 500.00 | $ 500.00 |
| Pickup Foreman | mo | 1.00 | $ 1,699.50 | $ 1,699.50 |
| Pickup QC | mo | 1.00 | $ 1,699.50 | $ 1,699.50 |
| Flat Bed | day | 46.00 | $ 42.60 | $ 1,959.60 |
| Pipe Truck | day | 34.00 | $ 100.00 | $ 3,400.00 |

Same Sheet as p4 without taxes

**DIRECTS**

| DESCRIPTION | UNIT | QUANITY | RATE | EXTENSION |
|---|---|---|---|---|
| Gas for Pickups | gal | 400.00 | $ 2.00 | $ 800.00 |
| Nuclear Density Meter Shipment | Ls | 1.00 | $ 500.00 | $ 500.00 |
| Gas for Small Equipment | gal | 100.00 | $ 2.00 | $ 200.00 |
| Fuel for Equipment | gal | 2500.00 | $ 2.32 | $ 5,800.00 |
| Lube & Oil | day | 1.00 | $ 34.00 | $ 34.00 |
| Maintenance & Repair | wk | 5.00 | $ 500.00 | $ 2,500.00 |

| | |
|---|---|
| | $ - |
| Total | $ - |

# 2. LETTERS OF INTENT

**Martin B. Moore, Sr, City Manager**
**City of Emmonak P.O. Box 9**
**Emmonak, AK 99581**
**Ph. # (907) 949-1227 Fax # (907) 949-1926**

## USDA Loan Guarantee Request

| Catapiller | Price | Weight | Frieght |
|---|---|---|---|
| 1 @ D9R-Catapiller | $618,000 | 112,000 LB | $65,000 |
| 1 @ D6R-Catapiller | $277,000 | 49,000 LB | $27,580 |
| 1 @ Cat CP-563D | $142,000 | 24,000 LB | $14,530 |
| 1 @ 345 BL-(backhoe) | $372,000 | 100,000 LB | $55,548 |
| 5 @ $300,000-Articulated Truck (18 yards) | $1,500,000 | 48,000 LB | $131,375 |
| 2 @ $345,000-980 G Wheel Loader | $690,000 | 66,000 LB | $74,072 |
| *Subtotal Equipment* | $3,599,000 | *399,000 LB* | *$368,105* |
| *Frieght* | $368,105 | | |
| *Total* | $3,967,105 | | |

## USDA Grant Request

| Catapiller | Price | Weight | Frieght |
|---|---|---|---|
| 1 @ D8R-Catapiller | $485,000 | 86,000 LB | $50,248 |
| 1 @ 14 H Motor Grader (w/ wing) | $343,000 | 40,000 LB | $26,110 |
| 1 @ Service Truck (w/ tools necessary) | $89,000 | 30,000 LB | $15,450 |
| 1 @ Fuel Truck (1000 gallons) | $105,000 | 62,510 LB | $32,200 |
| *Subtotal Equipment* | *$1,022,000* | *218,510 LB* | *$124,008* |
| *Frieght* | $124,008 | | |
| *Total* | $1,146,008 | | |
| **Freight Seattle/Emmonak** | **$492,113** | | |
| **Grand Total** | **$5,113,113** | | |

Aug-09-01 03:45P city of emmonak, ak

# D8R
## Track-Type Tractor

## Standard, LGP

| Cat® 3406C turbocharged and aftercooled diesel engine | | |
|---|---|---|
| Net Power | 228 kW | 305 HP |
| **Operating Weight** | | |
| Standard | 37 576 kg | 82,850 lb |
| Non-Suspended | 36 246 kg | 79,917 lb |
| Non-Suspended (LGP) | 33 725 kg | 74,363 lb |

| Blade Capacity | | |
|---|---|---|
| Semi-Universal | 8.7 $m^3$ | 11.4 $yd^3$ |
| Universal | 11.7 $m^3$ | 15.3 $yd^3$ |
| Angle Straight | 4.7 $m^3$ | 6.1 $yd^3$ |
| Semi-Universal (LGP) | 8.5 $m^3$ | 11.1 $yd^3$ |

# D9R
## Track-Type Tractor

| | | |
|---|---|---|
| **Engine** | | |
| Engine Model | 3408E HEUI™ | |
| Gross Power | 354 kW | 474 hp |
| Flywheel Power | 306 kW | 410 hp |
| **Weights** | | |
| Operating Weight | 48 784 kg | 107 548 lb |
| Shipping Weight | 36 154 kg | 79 705 lb |

# D7R
## Track-Type Tractor

## Standard, XR & LGP

| Cat® 3306 turbocharged and aftercooled diesel engine at flywheel power | | |
|---|---|---|
| Standard | 171 kW | 230 HP |
| XR arrangement | 171 kW | 230 HP |
| LGP arrangement | 179 kW | 240 HP |

| Operating weight (power shift model) | | |
|---|---|---|
| Standard | 24 600 kg | 54 2[illegible] lb |
| XR arrangement | 24 550 kg | 54 1[illegible] lb |
| LGP arrangement | 25 700 kg | 56 800 lb |

| Blade capacity | | |
|---|---|---|
| Straight | 5.16 m³ | 6.75 yd³ |
| Semi-Universal | 6.86 m³ | [illegible] yd³ |
| Universal | 8.34 m³ | 10.9 yd³ |
| Angle | 3.89 m³ | 5.08 yd³ |
| Straight (LGP) | 5.89 m³ | 7.70 yd³ |

# D6R
## Track-Type Tractor

## Standard, XR, XL, IG*, LGP

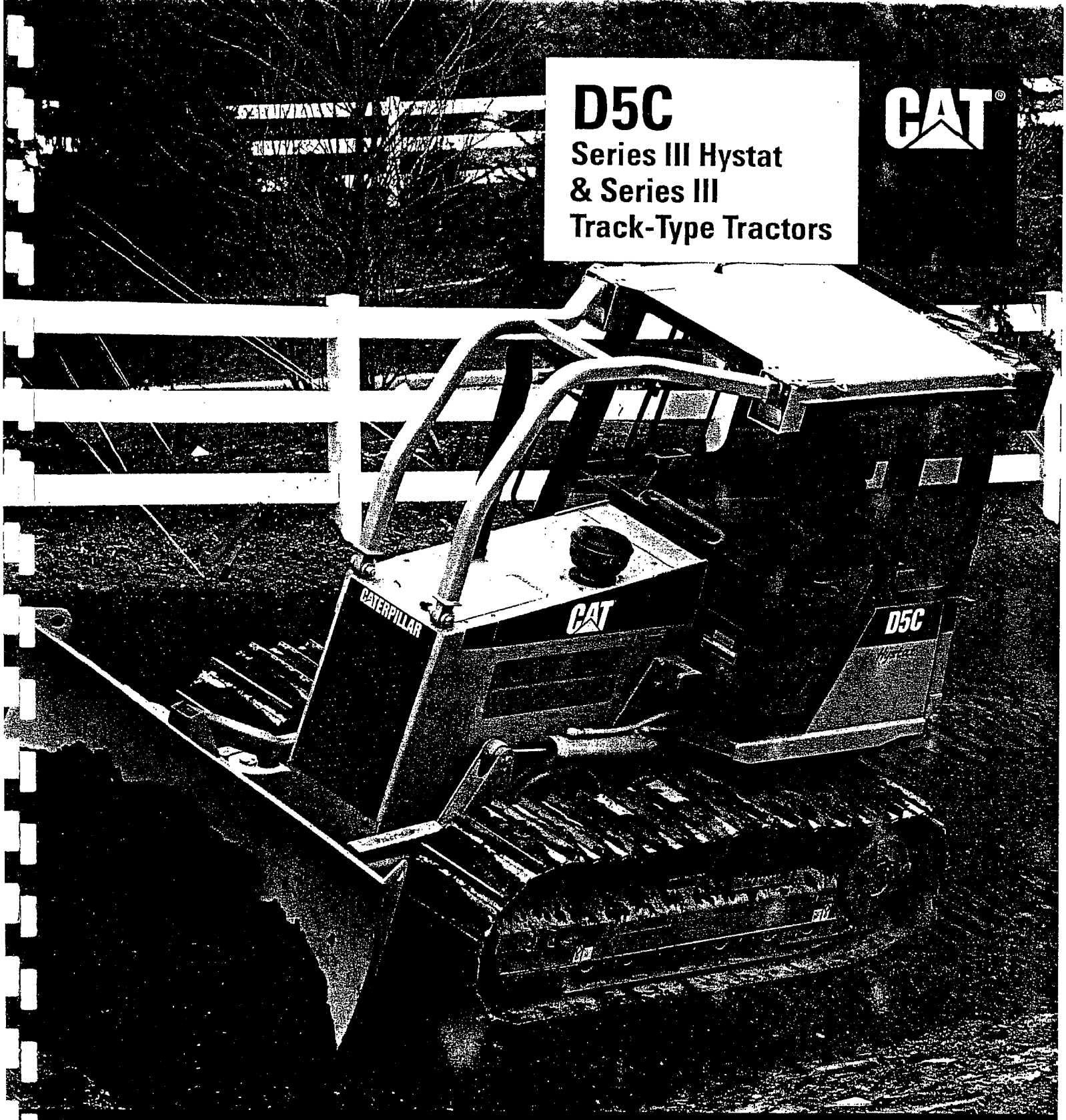
| Cat® 3306 Turbocharged Diesel Engine at Net Power | | |
|---|---|---|
| Standard | 123 kW | 165 hp |
| XL/XR | 130 kW | 175 hp |
| IG/LGP | 138 kW | 185 hp |
| **Operating Weight (Differential Steering)** | | |
| Standard | 18 300 kg | 40,400 lb |
| XR | 18 600 kg | 41,000 lb |
| XL | 19 200 kg | 42,300 lb |
| IG | 19 868 kg | 43,800 lb |
| LGP | 20 700 kg | 45,600 lb |

| Blade Capacity | | |
|---|---|---|
| Straight: Std/XR | 3.89 $m^3$ | 5.09 $yd^3$ |
| Straight: LGP | 3.70 $m^3$ | 4.83 $yd^3$ |
| Semi-Universal: Std/XR/XL | 5.61 $m^3$ | 7.34 $yd^3$ |
| Semi-Universal: IG | 5.62 $m^3$ | 7.40 $yd^3$ |
| Angle: Std/XR | 3.18 $m^3$ | 4.16 $yd^3$ |
| Angle: XL | 3.93 $m^3$ | 5.14 $yd^3$ |
| Angle: IG | 4.30 $m^3$ | 5.63 $yd^3$ |

*IG represents Intermediate Gauge Arrangement

# D5C
## Series III Hystat & Series III Track-Type Tractors

CAT®



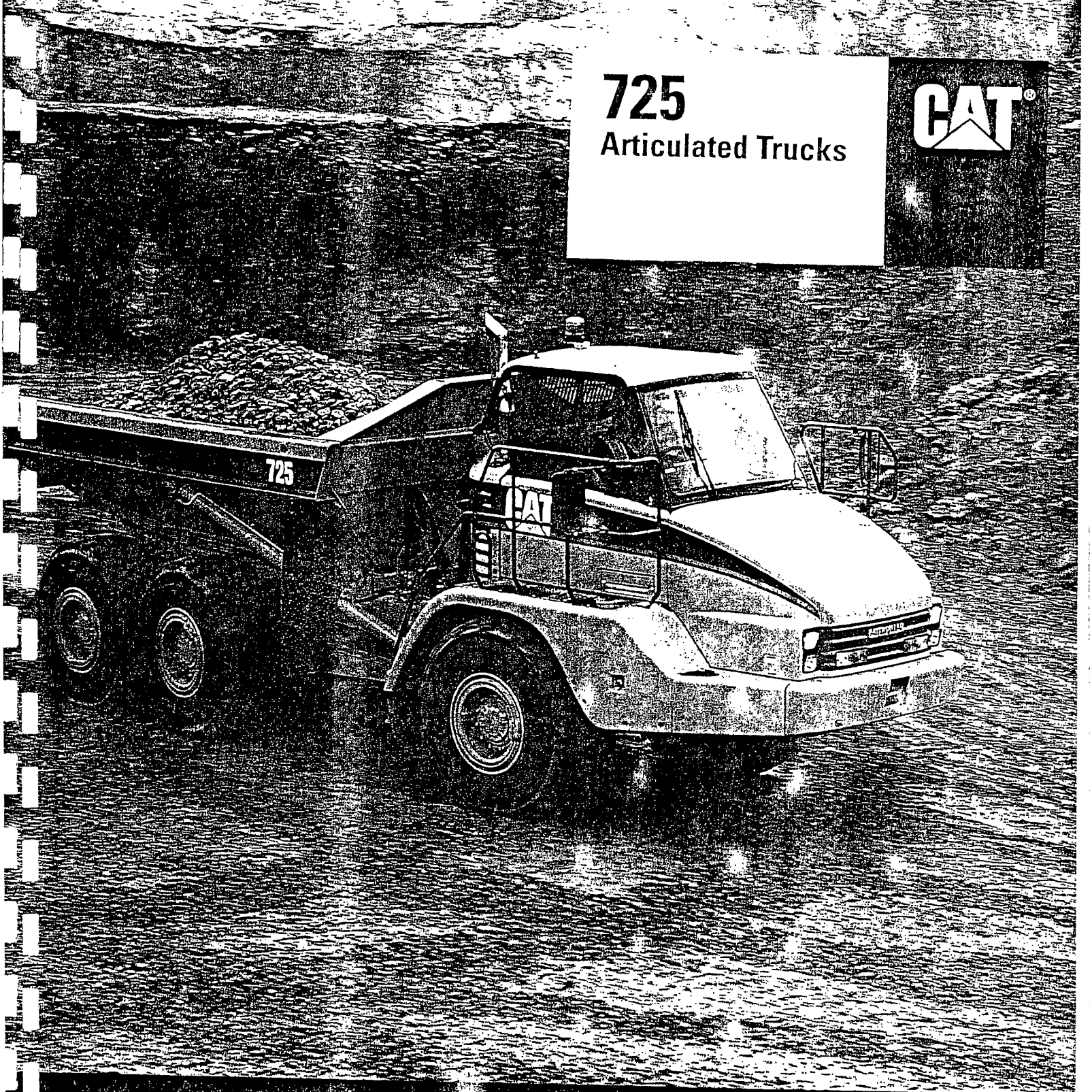

| Cat® 3046T Engine | | |
|---|---|---|
| Gross horsepower | 74 kW | 99 hp |
| Flywheel horsepower | 67 kW | 90 hp |

| Blade Capacity | | |
|---|---|---|
| Standard arrangement | 1.93 $m^3$ | 2.51 $yd^3$ |
| XL arrangement | 1.93 $m^3$ | 2.51 $yd^3$ |
| LGP arrangement | 2.06 $m^3$ | 2.70 $yd^3$ |

| Operating Weight | | |
|---|---|---|
| **Standard arrangement** | | |
| Series III Hystat | 8487 kg | 18,711 lb |
| Series III | 8428 kg | 18,580 lb |
| **XL arrangement** | | |
| Series III Hystat | 8821 kg | 19,447 lb |
| Series III | 8762 kg | 19,316 lb |
| **LGP arrangement** | | |
| Series III Hystat | 8972 kg | 19,780 lb |
| Series III | 8913 kg | 19,649 lb |

# 725
## Articulated Trucks

CAT®




| | | |
|---|---|---|
| **Engine** | | |
| Engine Model | 3176C ATAAC EUI | |
| Gross Power | 223.7 kW | 300 hp |
| Flywheel Power | 209 kW | 280 hp |
| **Weights** | | |
| Payload | 22.7 t | 25 Sh Ton |
| **Capacities** | | |
| Heaped SAE 2:1 | 13.7 m³ | 18 yd³ |

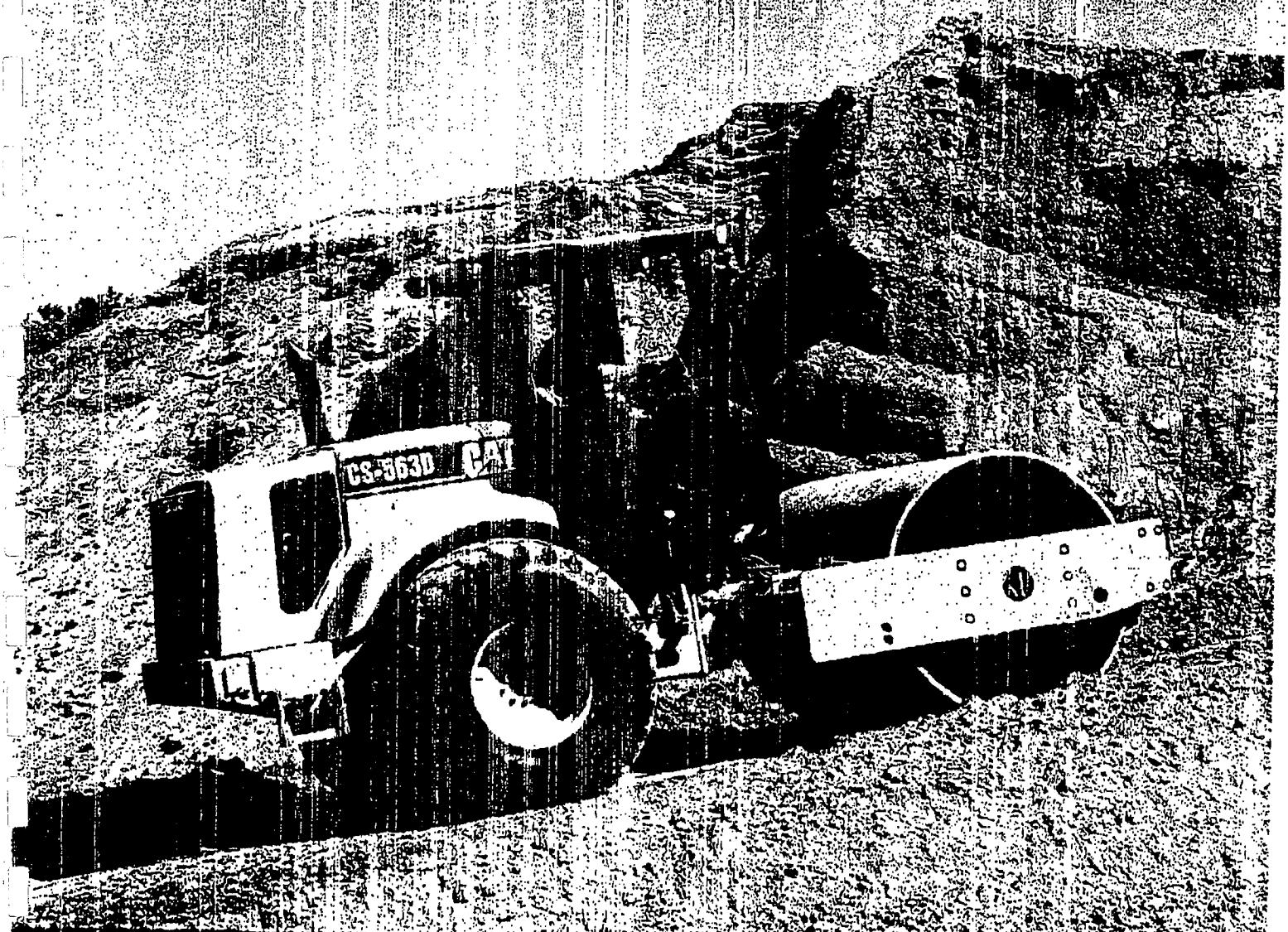
# 345B L
## Hydraulic Excavator

CAT®



| | | |
|---|---|---|
| 6.9 m (22'8") Reach Boom, 3.9 m (12'10") Stick and 750 mm (30") Track | | |
| Operating Weight | 44 050 kg | 97 100 lb |
| Cat® 3176C ATAAC Diesel Engine | | |
| Gross Power | 235 kW | 315 hp |
| Flywheel Power | 215 kW | 288 hp |
| Travel Speed (maximum) | 4.[illegible] km/h | 2[illegible] mph |

# CS-563D
# CP-563D
## Vibratory Soil Compactors

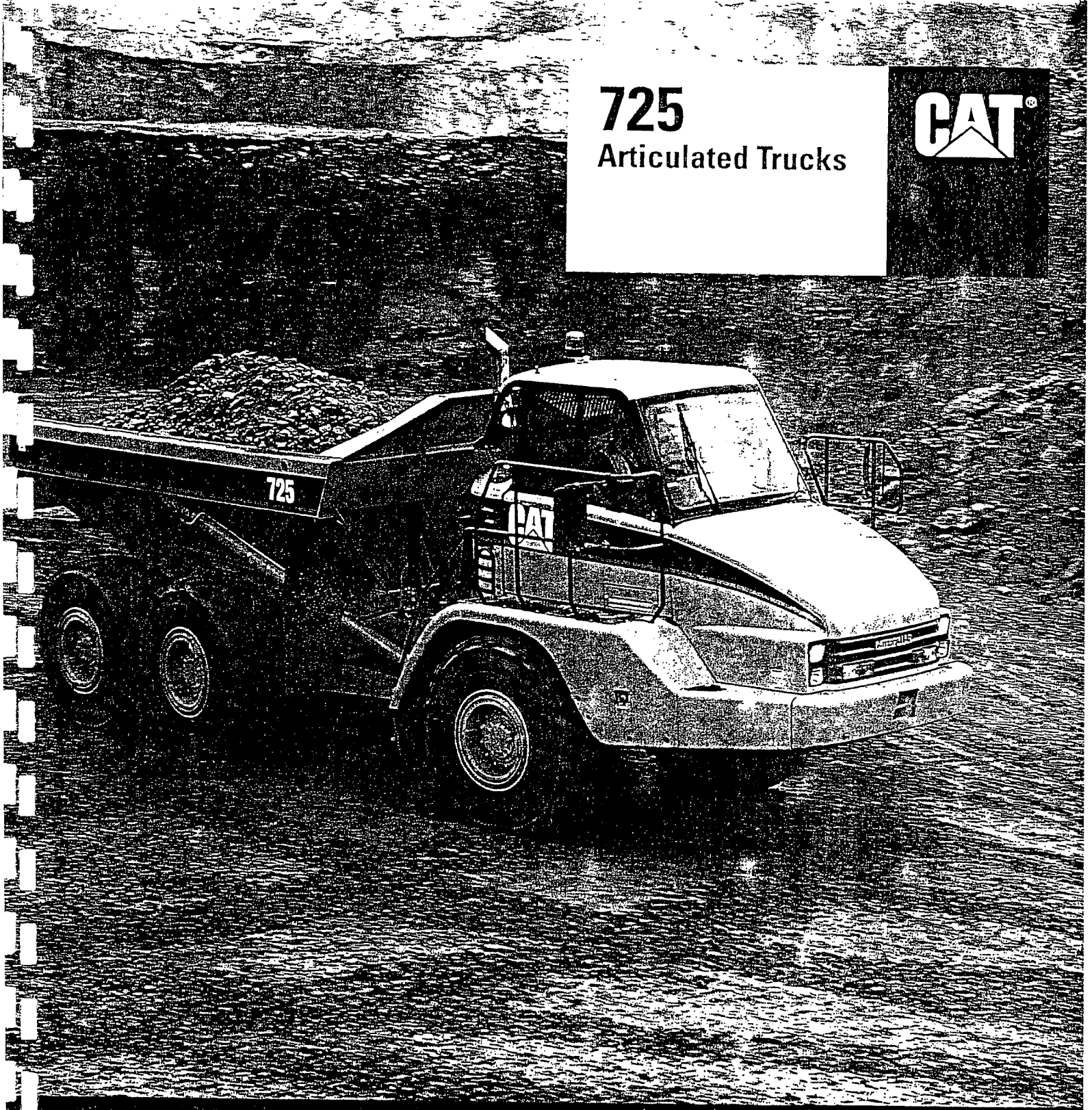



| | | |
|---|---|---|
| Cat® 3116T Turbo-charged Diesel Engine | | |
| Gross Power | 114 kW | 153 hp |
| Compaction Width | 2134 mm | 84" |

| | | |
|---|---|---|
| Operating Weight | | |
| CS-563D | 10 875 kg | 23,975 lb |
| CP-563D | 11 275 kg | 24,856 lb |
| Centrifugal Force | | |
| High | 266 kN | 60,000 lb |
| Low | 133 kN | 30,000 lb |

# 725
## Articulated Trucks

CAT®




| | | |
|---|---|---|
| **Engine** | | |
| Engine Model | 3176C ATAAC EUI | |
| Gross Power | 223.7 kW | 300 hp |
| Flywheel Power | 209 kW | 280 hp |
| **Weights** | | |
| Rated Payload | 22.7 t | 25 Sh Ton |
| **Body Capacities** | | |
| Heaped SAE 2:1 | 13.7 $m^3$ | 18 $yd^3$ |

# 980G
## Wheel Loader

CAT

| | | |
|---|---|---|
| Bucket capacities | 3.8 to 5.7 $m^3$ | 5.0 to 7.5 $yd^3$ |
| Operating weight | 29 519 kg | 65,078 lb |
| Cat® 3406C DITA Engine | | |
| Gross power | 242 kw | 325 HP |
| Flywheel power | 224 kW | 300 HP |

121 IC1

# 980G
## Wheel Loader

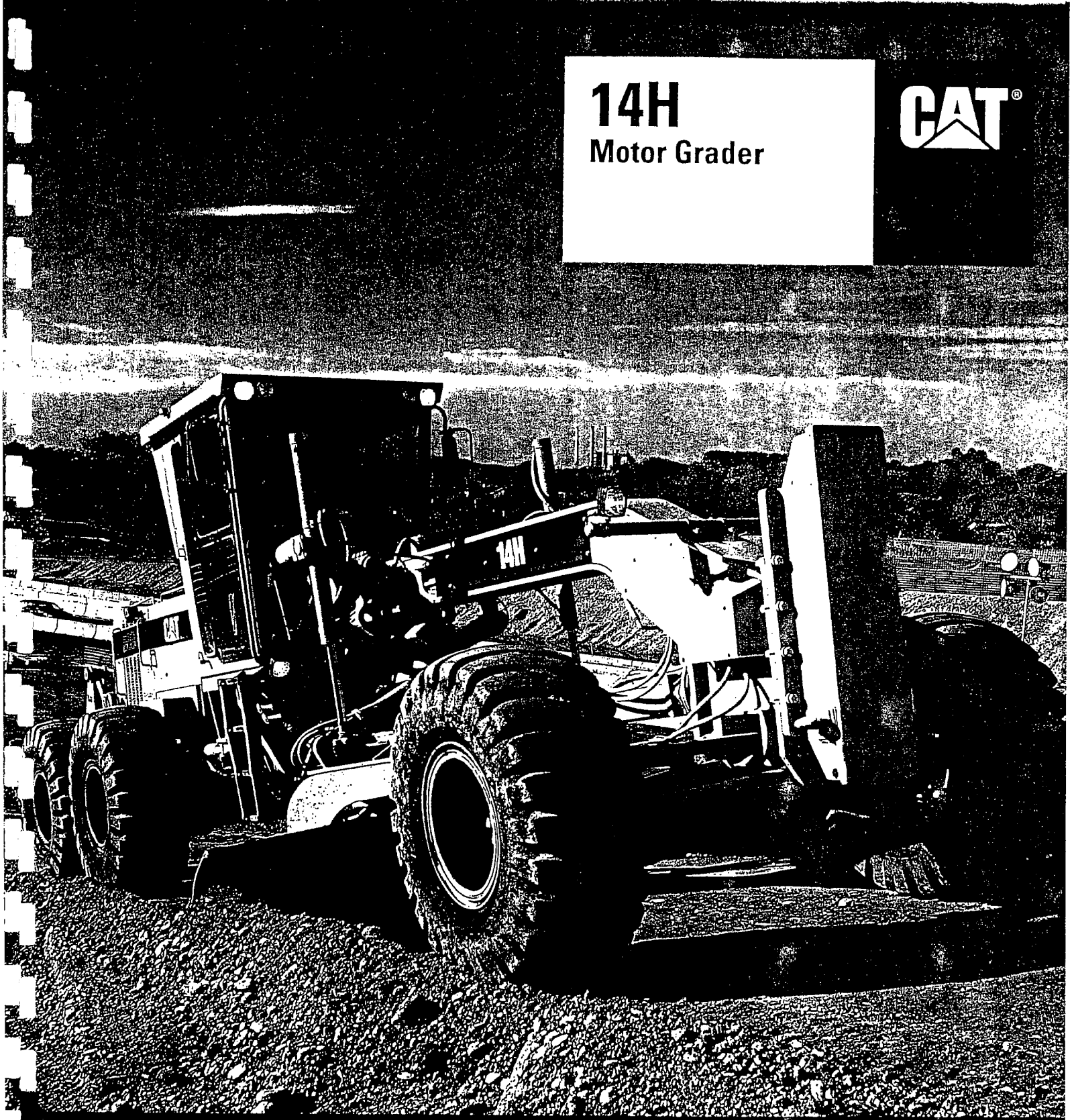
CAT®

| | | |
|---|---|---|
| Bucket capacities | 3.8 to 5.7 $m^3$ | 5.0 to 7.5 $yd^3$ |
| Operating weight | 29 519 kg | 65,078 lb |
| Cat® 3406C DITA Engine | | |
| Gross power | 242 kw | 325 HP |
| Flywheel power | 224 kw | 300 HP |

124-161

# 14H
## Motor Grader

CAT®




## Global Version

| Cat® 3306 turbocharged and aftercooled diesel engine | | |
|---|---|---|
| Flywheel horsepower | 160 kW | 215 hp |
| Blade width | 4267 mm | 14 ft |

| Operating weights (approximate) | | |
|---|---|---|
| On Front wheels | 5539 kg | 12,210 lb |
| On Rear wheels | 13 245 kg | 29,200 lb |
| Total machine | 18 784 kg | 41,410 lb |

# 4. PROJECTS LIST

## Construction Projects Underway or Planned for the Emmonak Region, Western Alaska

| Community | Project | Est. Cost |
|---|---|---|
| Emmonak | Sanitary landfill | $700,000 |
| " | Community roads | $1,000,000 |
| " | Airport and airport access road | $8,000,000 |
| " | School renovations | $500,000 |
| " | Water/waste water system | $1,000,000 |
| Alakanuk | New health clinic | $815,000 |
| " | School renovations | $918,000 |
| " | Water/waste water system | $530,000 |
| " | Airport relocations, phases 1 & 2 | $10,000,000 |
| Chevak | Water/waste water system | $1,350,000 |
| Hooper Bay | Water/waste water system | $2,900,000 |
| " | New school facility | $16,800,000 |
| Nunam Iqua | Water/waste water system | $2,100,000 |
| Scammon Bay | New clinic | $800,000 |
| " | New school facility | $15,100,000 |
| Kotlik | New housing units | $1,500,000 |
| " | New fuel storage tank farm | $3,300,000 |
| " | New powerhouse/distribution | $1,300,000 |
| " | Community roads | $1,750,000 |
| Mountain Village | New landfill | $3,000,000 |
| **Total** | | **$73,363,000** |

Note: The chart above only covers those projects which require substantial use of heavy equipment. Smaller projects – in the $100,000 to $250,000 range – which require a small amount of heavy equipment are not included.

The above covers a three-year spread (2001-2003). It is by no means inclusive. Not included, for example, are DOT/PF road projects for FY '03 or FY '04.

Tony Knowles, Governor

# Alaska Department of Community and Economic Development

**Office of the Commissioner**
550 W. 7th Avenue, Suite 1770, Anchorage, AK 99501-3510
Telephone: (907) 269-8100 • Fax: (907) 269-8127 • Text Telephone: (907) 465-5437
Email: questions@dced.state.ak.us • Website: www.dced.state.ak.us/

## FAX Transmittal

TO: Billy Charles
Mark B. Mouse

DATE:

FAX NUMBER:

FROM: Lamar Cotten

Total # of pages including cover

Airport Projects - Pre-Bid

Conf. in Emmo. Please note

MANDATORY ATTENDENCE REQUIREMENT.

Mike Taylor
Bill Bear

274-7234

If this FAX does not transmit properly,
please call the number listed immediately

**If the information contained in this FAX is CONFIDENTIAL and/or PRIVILEGED. This FAX is intended to be reviewed by the individual named above. If the reader of this transmittal page is not the intended recipient or a representative of the intended recipient, you are hereby notified that any review, dissemination, or copying of this FAX or the information contained herein, is prohibited. If you received this FAX in error, please immediately notify the sender by telephone, and return this FAX to the sender at the above address. Thank you.**

fax.doc

***20-15 MANDATORY PRE-BID CONFERENCE.***

***There will be a mandatory Pre-Bid Conference held in Emmonak on August 15, 2001 at 3:00 P.M. in the City Office Building. All prime contractors wishing to bid on the Emmonak***

***Airport Rehabilitation project must attend the Pre-Bid Conference. The Department of Transportation and Public Facilities has reserved a chartered flight leaving from Fairbanks on August 15, 2001 at 8:00 A.M. to Emmonak. All contractors wishing to attend the Pre-Bid Conference and bid on the Emmonak project must make arrangements to be on the chartered flight. The flight will leave from Wright's Air Service at the Fairbanks International Airport. Contractors wishing to reserve a seat should contact or leave a message for Jason Hill at (907) 451-5378 indicating intent to attend by 4:30 P.M. August 13, 2001. Seats will be sold for $420 and can be paid for at the time of departure with cash or a check made out to the State of Alaska. If the scheduled Pre-Bid Conference must be delayed because of unforeseen circumstances it will be rescheduled for August 17, 2001 leaving at the same time and from the same location.***

***Prime contractors not attending the Pre-Bid Conference will be considered non-responsive and will not be considered. Non-responsive bidders have created sufficient reason to disqualify the bidder and reject his bid. The Contractor may be asked to produce verification that the contractor's attendee to the pre-bid conference is an active employee of the Contractor.***

To: Lamar Cotten

From: Frank, DOT&PF

Re: Emmonak A/P Project

Ph 949-1926

20-15 MADATORY PRE-BID CONFERENCE

There will be a mandatory Pre-Bid Conference held in Emmonak on August 15, 2001 at 3:00 P.M. in the City Office Building. All prime contractors wishing to bid on the Emmonak Airport Rehabilitation project must attend the Pre-Bid Conference. The Department of Transportation and Public Facilities has reserved a chartered flight leaving Fairbanks on August 15, 2001 at 8:00 A.M. to Emmonak. All contractors wishing to attend the Pre-Bid Conferences and bid on the Emmonak project must make arrangements to be on the chartered flight. The flight will leave from Wright's Air Service at the Fairbanks International Airport. Contractors wishing to reserve a seat should contact or leave a message for Jason Hill at (907) 451-5378 indicating intent to attend by 4:30 P.M. August 13, 2001. Seats will be sold for $420 and can be paid for at the time of departure with cash or check made out of the State of Alaska. If the scheduled Pre-Bid Conference must be delayed because of unforeseen circumstances it will be rescheduled for August 17, 2001 leaving at the same time and from the same location. Prime contractors not attending the Pre-Bid Conference will be considered non-responsive and will not be considered. Non-responsive bidders have created sufficient reason to disqualify the bidder and reject his bid. The Contractor may be asked to produce verification that the contractor's attendee to the pre-bid conference is an active employee of the Contractor.

DRAFT

# JOB OPENING!

Under the City of Emmonak.

| | |
|---|---|
| Position: | **Refuse Truck Operator/Maintenance** |
| Description: | Properly operates refuse truck and repair city vehicles and equipment. |
| Education/ Experience: | Mechanical experience for engine repair. |
| Qualifications: | 1. Ability to properly operate large truck and other equipment.<br>2. Ability to work effectively with minimal supervision.<br>3. Ability to work in adverse weather conditions.<br>4. Basic knowledge of engine maintenance and repair is required.<br>5. Must have current Alaska driver's license. |
| Duties: | The refuse truck operator/maintenance shall:<br>1. Operate the city trash truck and city bull dozers.<br>2. Operate refuse truck and pick up when required.<br>3. Assist the Public Works Supervisor in the repair of city vehicles.<br>4. Perform other duties as may be specified or prescribed by the city manager and office staff. |
| Accountable to: | Public Works Supervisor. |
| Salary Range: | $9.00/hour full-time |
| Where to Apply: | Emmonak City Office with Receptionist or City Clerk. |
| Deadline: | Job Open Until Filled. |

**The City of Emmonak is an Equal Employment Opportunity Employer.**

# JOB OPENING!

Under the City of Emmonak.

| | |
|---|---|
| Position: | **City Mechanic for Public Work Shop** |
| Description: | Properly repair city vehicles and equipment. |
| Education/ Experience: | Mechanical experience for engine repair. |
| Qualifications: | 1. Ability to properly repair both gasoline and diesel equipment.<br>2. Ability to work effectively with minimal supervision.<br>3. Basic Knowledge of engine maintenance and repair is required.<br>4. Must have current Alaska driver's license. |
| Duties: | The city mechanic shall:<br>1. Repair gasoline and diesel engines.<br>2. Establish preventative maintenance schedule for all vehicles.<br>3. Repair exterior of all vehicles.<br>4. Provide basic vehicle maintenance training for drivers (ie., check oil, water levels, etc.)<br>5. Repair heavy equipment, both engines and apparatus' as needed.<br>6. Prepare purchase orders for parts as necessary.<br>7. Perform other duties as may be specified or prescribed by the city manager and office staff. |
| Accountable to: | City Manager and Public Works Supervisor. |
| Salary Range: | $9.00/hour full-time |
| Where to Apply: | Emmonak City Office with City Clerk. |
| **Deadline:** | **November 13, 1998 by 5 p.m.** |

**The City of Emmonak is an Equal Employment Opportunity Employer.**

# 6. FINANCIAL PLAN

Pro Forma Using 35% Equipment Use Rate

## Emmonak Equipment Leasing
## Assumptions to Projections

| | |
|---|---|
| Depreciable years for Fixed Assets | 15 |
| Loan Amount | 4,117,105 |
| Interest Rate Assumption | 9.00% |
| Amortization in Years | 15 |
| Payment (Principal & Interest) | $41,758.42 |

| | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
|---|---|---|---|---|---|
| Gross Revenues | $548,736 | 603608 | 663968 | 730365 | 803402 |
| Revenues Percent Increase | | 10% | 10% | 10% | 10% |
| General Expense Percent Increase | | 5% | 5% | 5% | 5% |
| COGS Percent | 0% | 0% | 0% | 0% | 0% |
| Marketing Expense Percent | 0.8% | 0.8% | 0.8% | 0.8% | 0.8% |
| Total Payroll Tax Percent | 17.43% | 17.43% | 17.43% | 17.43% | 17.43% |
| Returns & Allowance Percent | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% |
| Income Tax Percent | 0% | 0% | 0% | 0% | 0% |
| A/R Turnover Days | 0 | 0 | 0 | 0 | 0 |
| A/R Turnover Percentage | 0% | 0% | 0% | 0% | 0% |
| Equipment Utilization Rate: 35% | | | | | |

# Emmonak Equipment Leasing
## Income Statement
## For Year Ending

| | Jan-02 | Feb-02 | Mar-02 | Apr-02 | May-02 | Jun-02 | Jul-02 | Aug-02 | Sep-02 | Oct-02 | Nov-02 | Dec-02 | 12/31/2002 | 12/31/2003 | 12/31/2004 | 12/31/2005 | 12/31/2006 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Sal | 45728 | 45728 | 45728 | 45728 | 45728 | 45728 | 45728 | 45728 | 45728 | 45728 | 45728 | 45728 | 548736 | 603608 | 663968 | 730365 | 803402 |
| Less: Ret | 457 | 457 | 457 | 457 | 457 | 457 | 457 | 457 | 457 | 457 | 457 | 457 | 5484 | 6036 | 6640 | 7304 | 8034 |
| Net Sa | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 543252 | 597572 | 657328 | 723061 | 795368 |
| Cost of G | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GROSS PI | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 543252 | 597572 | 657328 | 723061 | 795368 |
| G & A Expenses | | | | | | | | | | | | | | | | | |
| Salary Exp | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 85008 | 89260 | 93724 | 98410 | 103331 |
| Rent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Payroll tax | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 14820 | 15560 | 16336 | 17153 | 18011 |
| Travel & E | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 1320 | 1388 | 1456 | 1529 | 1605 |
| Prof. & Ac | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 8040 | 8444 | 8868 | 9311 | 9777 |
| Depreciati | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 328400 | 328400 | 328400 | 328400 | 328400 |
| Insurance | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 11040 | 11592 | 12607 | 13237 | 13899 |
| Interest | 30878 | 30797 | 30714 | 30632 | 30548 | 30464 | 30379 | 30294 | 30208 | 30121 | 30034 | 29946 | 365017 | 352251 | 338894 | 323015 | 306309 |
| Rep & Mai | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 5040 | 5292 | 5820 | 6111 | 6417 |
| Util. & Pho | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 16700 | 17536 | 19288 | 20252 | 21265 |
| Office Sup | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Taxe | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Marketing | 343 | 343 | 343 | 343 | 343 | 343 | 343 | 343 | 343 | 343 | 343 | 377 | 4150 | 4565 | 5021 | 5423 | 5965 |
| Total G&A | 71171 | 71089 | 71007 | 70924 | 70841 | 70756 | 70672 | 70586 | 70500 | 70414 | 70327 | 70273 | 848559 | 834288 | 830414 | 822841 | 814979 |
| Net Incom | -25900 | -25818 | -25736 | -25653 | -25570 | -25485 | -25401 | -25315 | -25229 | -25143 | -25056 | -25002 | -305307 | -236715 | -173086 | -99780 | -19612 |
| Income Ta | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Net Incom | -25900 | -25818 | -25736 | -25653 | -25570 | -25485 | -25401 | -25315 | -25229 | -25143 | -25056 | -25002 | -305307 | -236715 | -173086 | -99780 | -19612 |

Equipment Utilization Rate: 35%

**Enter Factors Below:**

| | |
|---|---|
| Cost of Good percentage | 0.0% |
| Marketing percentage | 0.75% |
| Payroll Tax percentage | 0.0% |
| FICA | 6.20% |
| SUTA | 3.00% |
| MED/ESC | 2.73% |
| Workers Compensation | 5.50% |
| Total Payroll Tax percentage | 17.43% |
| Return & Allowance % | 1.0% |
| Income Tax % | 0% |

| Utilities and Phone (Annual) | |
|---|---|
| Electricity | 11500 |
| Heat | 4000 |
| Phone | 1200 |
| | 16700 |

| | Use Rate | Sales |
|---|---|---|
| Best Case: | 100% | 130650 |
| Assumption: | 35% | 45728 |

# Emmonak Equipment Leasing
## Cash Flow Statement
## For Year Ending

| | Jan-02 | Feb-02 | Mar-02 | Apr-02 | May-02 | Jun-02 | Jul-02 | Aug-02 | Sep-02 | Oct-02 | Nov-02 | Dec-02 | 12/31/2002 | 12/31/2003 | 12/31/2004 | 12/31/2005 | 12/31/2006 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Cash Receipts** | | | | | | | | | | | | | | | | | |
| Sales | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 543252 | 597572 | 657328 | 723061 | 795368 |
| A/R Sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A/R Collectior | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Cash Sal | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 543252 | 597572 | 657328 | 723061 | 795368 |
| **Financing Income** | | | | | | | | | | | | | | | | | |
| Interest Incor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Loan Proceec | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Tot. Cash Rec** | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 543252 | 597572 | 657328 | 723061 | 795368 |
| **Cash Outflows** | | | | | | | | | | | | | | | | | |
| Cost of Goods | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oper. Expense | 4340 | 4340 | 4340 | 4340 | 4340 | 4340 | 4340 | 4340 | 4340 | 4340 | 4340 | 4374 | 52110 | 48817 | 53060 | 55863 | 58928 |
| Salary expens | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 99828 | 104820 | 110060 | 115563 | 121342 |
| Income taxes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Princ. Loan pm | 10880 | 10962 | 11044 | 11127 | 11210 | 11294 | 11379 | 11464 | 11550 | 11637 | 11724 | 11812 | 136084 | 148850 | 162813 | 178086 | 194792 |
| Interest Loan p | 30878 | 30797 | 30714 | 30632 | 30548 | 30464 | 30379 | 30294 | 30208 | 30121 | 30034 | 29946 | 365017 | 352251 | 338894 | 323015 | 306309 |
| Capital Increas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Inventory Inc(D | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Owners Draw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOT CASH OU | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54451 | 653039 | 654738 | 664827 | 672527 | 681371 |
| **NET CASH FL** | -9146 | -9146 | -9146 | -9146 | -9146 | -9146 | -9146 | -9146 | -9146 | -9146 | -9146 | -9180 | -109787 | -57166 | -7499 | 50534 | 113996 |
| Opening Cash | 150000 | 140854 | 131708 | 122562 | 113416 | 104270 | 95123 | 85977 | 76831 | 67685 | 58539 | 49393 | 150000 | 40213 | -16953 | -24452 | 26082 |
| Cash Receipts | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 45271 | 543252 | 597572 | 657328 | 723061 | 795368 |
| Cash Outflows | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54417 | 54451 | 653039 | 654738 | 664827 | 672527 | 681371 |
| **Ending Cash I** | 140854 | 131708 | 122562 | 113416 | 104270 | 95123 | 85977 | 76831 | 67685 | 58539 | 49393 | 40213 | 40213 | -16953 | -24452 | 26082 | 140078 |

Equipment Utilization Rate: 35%

## Emmonak Equipment Leasing
## Balance Sheet
## For Year Ending

| EUR: 35% | 1/1/2002 | 12/31/2002 | 12/31/2003 | 12/31/2004 | 12/31/2005 | 12/31/2006 |
|---|---|---|---|---|---|---|
| **ASSETS** | | | | | | |
| Current Assets | | | | | | |
| Cash & Working Capital | 150000 | 40213 | -16953 | -24452 | 26082 | 140078 |
| Inventory | 0 | 0 | 0 | 0 | 0 | 0 |
| Account Receivable | 0 | 0 | 0 | 0 | 0 | 0 |
| Excess Cash | 0 | -3204 | -3203 | -3203 | -3203 | -3203 |
| Office Supplies | 0 | 0 | 0 | 0 | 0 | 0 |
| Prepaid / Deposits | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Current Assets | 150000 | 37009 | -20156 | -27655 | 22879 | 136876 |
| Land | 52000 | 52000 | 52000 | 52000 | 52000 | 52000 |
| Buildings | 200000 | 200000 | 200000 | 200000 | 200000 | 200000 |
| New Equipment | 4621000 | 4621000 | 4621000 | 4621000 | 4621000 | 4621000 |
| Other Equipment | 105000 | 105000 | 105000 | 105000 | 105000 | 105000 |
| Accum Depreciation | 0 | -328400 | -656800 | -985200 | -1313600 | -1642000 |
| Total Net Fixed Assets | 4978000 | 4649600 | 4321200 | 3992800 | 3664400 | 3336000 |
| Total Assets | **5128000** | **4686609** | **4301044** | **3965145** | **3687279** | **3472876** |
| **LIABILITIES** | | | | | | |
| Current Liabilities | | | | | | |
| CPLTD | 136084 | 148850 | 162813 | 178086 | 210250 | 213064 |
| Trade Payable | 0 | 0 | 0 | 0 | 0 | 0 |
| Accrued Salary | 0 | 0 | 0 | 0 | 0 | 0 |
| Taxes Payable | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Current Liabilities | 136084 | 148850 | 162813 | 178086 | 210250 | 213064 |
| Long Term Liabilities | | | | | | |
| Term Debt LTP | 3981021 | 3832171 | 3669358 | 3491272 | 3281022 | 3083416 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Long Term Liabilities | 3981021 | 3832171 | 3669358 | 3491272 | 3281022 | 3083416 |
| Total Liabilities | 4117105 | 3981021 | 3832171 | 3669358 | 3491272 | 3296480 |
| **OWNERS EQUITY** | | | | | | |
| Capital | 1010895 | 705588 | 468873 | 295787 | 196007 | 176395 |
| Total Owners Equity | 1010895 | 705588 | 468873 | 295787 | 196007 | 176395 |
| Total Liabilities and Owners Ec | **5128000** | **4686609** | **4301044** | **3965145** | **3687279** | **3472876** |

## Emmonak Equipment Leasing
## Performance Ratios
## For Year Ending

| | 1/1/2002 | 12/31/2002 | 12/31/2003 | 12/31/2004 | 12/31/2005 | 12/31/2006 |
|---|---|---|---|---|---|---|
| **LIQUIDITY** | | | | | | |
| Current Ratio | 1.10 | 0.25 | -0.12 | -0.16 | 0.11 | 0.64 |
| Acid Test Ratio | 1.10 | 0.27 | -0.10 | -0.14 | 0.12 | 0.66 |
| A/R Turnover days | | 0 | 0 | 0 | 0 | 0 |
| Inventory days | | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! |
| A/P turnover days | | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! |
| **SOLVENCY** | | | | | | |
| Debt to Worth | 4.073 | 5.642 | 8.173 | 12.405 | 17.812 | 18.688 |
| Debt to Assets | 0.803 | 0.849 | 0.891 | 0.925 | 0.947 | 0.949 |
| Debt Service Ratio | 1.04 | 1.05 | 1.18 | 1.31 | 1.46 | 1.62 |
| **PROFITABILITY** | | | | | | |
| Return on Equity | | -0.433 | -0.505 | -0.585 | -0.509 | -0.111 |
| Return on Assets | | -0.065 | -0.055 | -0.044 | -0.027 | -0.006 |

Equipment Utilization Rate: 35%

Pro Forma Using 60 % Equipment Use Rate

## Emmonak Equipment Leasing
## Assumptions to Projections

| | | | | | | |
|---|---|---|---|---|---|---|
| Depreciable years for Fixed Assets | | 15 | | | | |
| Loan Amount | | 4117105 | | | | |
| Interest Rate Assumption | | 9.00% | | | | |
| Amortization in Years | | 15 | | | | |
| Payment (Principal & Interest) | | $41,758.42 | | | | |
| | | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| Gross Revenues | | $940,680 | 1034748 | 1138224 | 1252046 | 1377251 |
| Revenues Percent Increase | | | 10% | 10% | 10% | 10% |
| General Expense Percent Increase | | | 5% | 5% | 5% | 5% |
| COGS Percent | | 0% | 0% | 0% | 0% | 0% |
| Marketing Expense Percent | | 0.8% | 0.8% | 0.8% | 0.8% | 0.8% |
| Total Payroll Tax Percent | | 17.43% | 17.43% | 17.43% | 17.43% | 17.43% |
| Returns & Allowance Percent | | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% |
| Income Tax Percent | | 0% | 0% | 0% | 0% | 0% |
| A/R Turnover Days | | 0 | 0 | 0 | 0 | 0 |
| A/R Turnover Percentage | | 0% | 0% | 0% | 0% | 0% |
| Equipment Utilization Rate: | 60% | | | | | |

# Emmonak Equipment Leasing
## Income Statement
## For Year Ending

| | Jan-02 | Feb-02 | Mar-02 | Apr-02 | May-02 | Jun-02 | Jul-02 | Aug-02 | Sep-02 | Oct-02 | Nov-02 | Dec-02 | 12/31/2002 | 12/31/2003 | 12/31/2004 | 12/31/2005 | 12/31/2006 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Sal | 78390 | 78390 | 78390 | 78390 | 78390 | 78390 | 78390 | 78390 | 78390 | 78390 | 78390 | 78390 | 940680 | 1034748 | 1138224 | 1252046 | 1377251 |
| Less: Ret | 784 | 784 | 784 | 784 | 784 | 784 | 784 | 784 | 784 | 784 | 784 | 784 | 9408 | 10348 | 11384 | 12520 | 13773 |
| Net Sa | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 931272 | 1024400 | 1126840 | 1239526 | 1363478 |
| Cost of G | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GROSS PI | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 931272 | 1024400 | 1126840 | 1239526 | 1363478 |
| G & A Expenses | | | | | | | | | | | | | | | | | |
| Salary Exp | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 7084 | 85008 | 89260 | 93724 | 98410 | 103331 |
| Rent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Payroll tax | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 1235 | 14820 | 15560 | 16336 | 17153 | 18011 |
| Travel & E | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 1320 | 1388 | 1456 | 1529 | 1605 |
| Prof. & Ac | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 8040 | 8444 | 8868 | 9311 | 9777 |
| Depreciati | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 27367 | 328400 | 328400 | 328400 | 328400 | 328400 |
| Insurance | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 920 | 11040 | 11592 | 12607 | 13237 | 13899 |
| Interest | 30878 | 30797 | 30714 | 30632 | 30548 | 30464 | 30379 | 30294 | 30208 | 30121 | 30034 | 29946 | 365017 | 352251 | 338894 | 323015 | 306309 |
| Rep & Mai | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 5040 | 5292 | 5820 | 6111 | 6417 |
| Util. & Pho | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 1392 | 16700 | 17536 | 19288 | 20252 | 21265 |
| Office Sup | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Taxe | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Marketing | 588 | 588 | 588 | 588 | 588 | 588 | 588 | 588 | 588 | 588 | 588 | 647 | 7115 | 7825 | 8608 | 9296 | 10226 |
| Total G&A | 71416 | 71334 | 71252 | 71169 | 71086 | 71001 | 70917 | 70831 | 70745 | 70659 | 70572 | 70543 | 851524 | 837548 | 834001 | 826714 | 819240 |
| Net Incom | 6190 | 6272 | 6354 | 6437 | 6520 | 6605 | 6689 | 6775 | 6861 | 6947 | 7034 | 7063 | 79748 | 186853 | 292839 | 412812 | 544237 |
| Income Ta | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Net Incom | 6190 | 6272 | 6354 | 6437 | 6520 | 6605 | 6689 | 6775 | 6861 | 6947 | 7034 | 7063 | 79748 | 186853 | 292839 | 412812 | 544237 |

Equipment Utilization Rate: 60%

**Enter Factors Below:**

| | |
|---|---|
| Cost of Good percentage | 0.0% |
| Marketing percentage | 0.75% |
| Payroll Tax percentage | 0.0% |
| FICA | 6.20% |
| SUTA | 3.00% |
| MED/ESC | 2.73% |
| Workers Compensation | 5.50% |
| Total Payroll Tax percentage | 17.43% |
| Return & Allowance % | 1.0% |
| Income Tax % | 0% |

| Utilities and Phone (Annual) | |
|---|---|
| Electricity | 11500 |
| Heat | 4000 |
| Phone | 1200 |
| | 16700 |

| | Use Rate | Sales |
|---|---|---|
| Best Case: | 100% | 130650 |
| Assumption: | 60% | 78390 |

# Emmonak Equipment Leasing
## Cash Flow Statement
## For Year Ending

| | Jan-02 | Feb-02 | Mar-02 | Apr-02 | May-02 | Jun-02 | Jul-02 | Aug-02 | Sep-02 | Oct-02 | Nov-02 | Dec-02 | 12/31/2002 | 12/31/2003 | 12/31/2004 | 12/31/2005 | 12/31/2006 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Cash Receipts** | | | | | | | | | | | | | | | | | |
| Sales | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 931272 | 1024400 | 1126840 | 1239526 | 1363478 |
| A/R Sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A/R Collectior | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Cash Sal | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 931272 | 1024400 | 1126840 | 1239526 | 1363478 |
| **Financing Income** | | | | | | | | | | | | | | | | | |
| Interest Incor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Loan Proceec | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Tot. Cash Rec** | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 931272 | 1024400 | 1126840 | 1239526 | 1363478 |
| **Cash Outflows** | | | | | | | | | | | | | | | | | |
| Cost of Goods | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oper. Expense | 4585 | 4585 | 4585 | 4585 | 4585 | 4585 | 4585 | 4585 | 4585 | 4585 | 4585 | 4644 | 55075 | 52077 | 56647 | 59736 | 63189 |
| Salary expens | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 8319 | 99828 | 104820 | 110060 | 115563 | 121342 |
| Income taxes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Princ. Loan pm | 10880 | 10962 | 11044 | 11127 | 11210 | 11294 | 11379 | 11464 | 11550 | 11637 | 11724 | 11812 | 136084 | 148850 | 162813 | 178086 | 194792 |
| Interest Loan p | 30878 | 30797 | 30714 | 30632 | 30548 | 30464 | 30379 | 30294 | 30208 | 30121 | 30034 | 29946 | 365017 | 352251 | 338894 | 323015 | 306309 |
| Capital Increas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Inventory Inc(D | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Owners Draw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOT CASH OU | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54721 | 656004 | 657998 | 668414 | 676400 | 685632 |
| **NET CASH FL** | 22944 | 22944 | 22944 | 22944 | 22944 | 22944 | 22944 | 22944 | 22944 | 22944 | 22944 | 22885 | 275268 | 366402 | 458426 | 563126 | 677846 |
| Opening Cash | 150000 | 172944 | 195888 | 218832 | 241776 | 264720 | 287663 | 310607 | 333551 | 356495 | 379439 | 402383 | 150000 | 425268 | 791670 | 1250096 | 1813222 |
| Cash Receipts | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 77606 | 931272 | 1024400 | 1126840 | 1239526 | 1363478 |
| Cash Outflows | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54662 | 54721 | 656004 | 657998 | 668414 | 676400 | 685632 |
| **Ending Cash I** | 172944 | 195888 | 218832 | 241776 | 264720 | 287663 | 310607 | 333551 | 356495 | 379439 | 402383 | 425268 | 425268 | 791670 | 1250096 | 1813222 | 2491068 |

Equipment Utilization Rate: 60%

## Emmonak Equipment Leasing
## Balance Sheet
## For Year Ending

| EUR: 60% | 1/1/2002 | 12/31/2002 | 12/31/2003 | 12/31/2004 | 12/31/2005 | 12/31/2006 |
|---|---|---|---|---|---|---|
| **ASSETS** | | | | | | |
| Current Assets | | | | | | |
| Cash & Working Capital | 150000 | 425268 | 791670 | 1250096 | 1813222 | 2491068 |
| Inventory | 0 | 0 | 0 | 0 | 0 | 0 |
| Account Receivable | 0 | 0 | 0 | 0 | 0 | 0 |
| Excess Cash | 0 | -3204 | -3203 | -3203 | -3203 | -3203 |
| Office Supplies | 0 | 0 | 0 | 0 | 0 | 0 |
| Prepaid / Deposits | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Current Assets | 150000 | 422064 | 788467 | 1246893 | 1810019 | 2487865 |
| Land | 52000 | 52000 | 52000 | 52000 | 52000 | 52000 |
| Buildings | 200000 | 200000 | 200000 | 200000 | 200000 | 200000 |
| New Equipment | 4621000 | 4621000 | 4621000 | 4621000 | 4621000 | 4621000 |
| Other Equipment | 105000 | 105000 | 105000 | 105000 | 105000 | 105000 |
| Accum Depreciation | 0 | -328400 | -656800 | -985200 | -1313600 | -1642000 |
| Total Net Fixed Assets | 4978000 | 4649600 | 4321200 | 3992800 | 3664400 | 3336000 |
| Total Assets | **5128000** | **5071664** | **5109667** | **5239693** | **5474419** | **5823865** |
| **LIABILITIES** | | | | | | |
| Current Liabilities | | | | | | |
| CPLTD | 136084 | 148850 | 162813 | 178086 | 210250 | 213064 |
| Trade Payable | 0 | 0 | 0 | 0 | 0 | 0 |
| Accrued Salary | 0 | 0 | 0 | 0 | 0 | 0 |
| Taxes Payable | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Current Liabilities | 136084 | 148850 | 162813 | 178086 | 210250 | 213064 |
| Long Term Liabilities | | | | | | |
| Term Debt LTP | 3981021 | 3832171 | 3669358 | 3491272 | 3281022 | 3083416 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Long Term Liabilities | 3981021 | 3832171 | 3669358 | 3491272 | 3281022 | 3083416 |
| Total Liabilities | 4117105 | 3981021 | 3832171 | 3669358 | 3491272 | 3296480 |
| **OWNERS EQUITY** | | | | | | |
| Capital | 1010895 | 1090643 | 1277496 | 1570335 | 1983147 | 2527384 |
| Total Owners Equity | 1010895 | 1090643 | 1277496 | 1570335 | 1983147 | 2527384 |
| Total Liabilities and Owners Ec | **5128000** | **5071664** | **5109667** | **5239693** | **5474419** | **5823865** |

## Emmonak Equipment Leasing
## Performance Ratios
## For Year Ending

| | 1/1/2002 | 12/31/2002 | 12/31/2003 | 12/31/2004 | 12/31/2005 | 12/31/2006 |
|---|---|---|---|---|---|---|
| **LIQUIDITY** | | | | | | |
| Current Ratio | 1.10 | 2.84 | 4.84 | 7.00 | 8.61 | 11.68 |
| Acid Test Ratio | 1.10 | 2.86 | 4.86 | 7.02 | 8.62 | 11.69 |
| A/R Turnover days | | 0 | 0 | 0 | 0 | 0 |
| Inventory days | | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! |
| A/P turnover days | | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! |
| **SOLVENCY** | | | | | | |
| Debt to Worth | 4.073 | 3.650 | 3.000 | 2.337 | 1.760 | 1.304 |
| Debt to Assets | 0.803 | 0.785 | 0.750 | 0.700 | 0.638 | 0.566 |
| Debt Service Ratio | 1.80 | 1.81 | 2.03 | 2.24 | 2.48 | 2.74 |
| **PROFITABILITY** | | | | | | |
| Return on Equity | | 0.073 | 0.146 | 0.186 | 0.208 | 0.215 |
| Return on Assets | | 0.016 | 0.037 | 0.056 | 0.075 | 0.093 |

Equipment Utilization Rate: 60%

Loan Amortization

| | | | | |
|---|---|---|---|---|
| **Loan Amortization** | | | | |
| **Emmonak Equipment Leasing** | | | | |
| | | | | |
| **Enter Your Loan Data:** | | | | |
| Amount: | 4,117,105 | | | |
| First Payment Date: | 01-May-02 | | | |
| Annual Interest Rate: | 9.00% | | | |
| Length of Loan, Years: | 15 | | | |
| Payments per Year: | 12 | | | |
| | | | | |
| **Calculated Payment:** | 41,758.42 | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| Payment Schedule | | | | | | |
|---|---|---|---|---|---|---|
| **Emmonak Equipment Leasing** | | | | | | |
| | | | | | | |
| | **Calculated Payment:** | | 41,758.42 | **Loan Amount:** | | 4,117,105 |
| | **Entered Payment:*** | | | **Years Amortization:** | | 15 |
| | **Start Table at Pmt No:** | | 1 | **Interest Rate:** | | 9.00% |
| | *Table uses entered payment if specified | | | **Payments per year:** | | 12 |
| | | | | | | |
| **No.** | **Payment Date** | **Beginning Balance** | **Interest** | **Principal** | **Ending Balance** | |
| 1 | 05/01/02 | 4117105 | 30878 | 10880 | 4106225 | |
| 2 | 06/01/02 | 4106225 | 30797 | 10962 | 4095263 | |
| 3 | 07/01/02 | 4095263 | 30714 | 11044 | 4084219 | |
| 4 | 08/01/02 | 4084219 | 30632 | 11127 | 4073092 | |
| 5 | 09/01/02 | 4073092 | 30548 | 11210 | 4061882 | |
| 6 | 10/01/02 | 4061882 | 30464 | 11294 | 4050588 | |
| 7 | 11/01/02 | 4050588 | 30379 | 11379 | 4039209 | |
| 8 | 12/01/02 | 4039209 | 30294 | 11464 | 4027745 | |
| 9 | 01/01/03 | 4027745 | 30208 | 11550 | 4016194 | |
| 10 | 02/01/03 | 4016194 | 30121 | 11637 | 4004557 | |
| 11 | 03/01/03 | 4004557 | 30034 | 11724 | 3992833 | |
| 12 | 04/01/03 | 3992833 | 29946 | 11812 | 3981021 | |
| 13 | 05/01/03 | 3981021 | 29858 | 11901 | 3969120 | |
| 14 | 06/01/03 | 3969120 | 29768 | 11990 | 3957130 | |
| 15 | 07/01/03 | 3957130 | 29678 | 12080 | 3945050 | |
| 16 | 08/01/03 | 3945050 | 29588 | 12171 | 3932880 | |
| 17 | 09/01/03 | 3932880 | 29497 | 12262 | 3920618 | |
| 18 | 10/01/03 | 3920618 | 29405 | 12354 | 3908264 | |
| 19 | 11/01/03 | 3908264 | 29312 | 12446 | 3895817 | |
| 20 | 12/01/03 | 3895817 | 29219 | 12540 | 3883278 | |
| 21 | 01/01/04 | 3883278 | 29125 | 12634 | 3870644 | |
| 22 | 02/01/04 | 3870644 | 29030 | 12729 | 3857915 | |
| 23 | 03/01/04 | 3857915 | 28934 | 12824 | 3845091 | |
| 24 | 04/01/04 | 3845091 | 28838 | 12920 | 3832171 | |
| 25 | 05/01/04 | 3832171 | 28741 | 13017 | 3819154 | |
| 26 | 06/01/04 | 3819154 | 28644 | 13115 | 3806039 | |
| 27 | 07/01/04 | 3806039 | 28545 | 13213 | 3792826 | |
| 28 | 08/01/04 | 3792826 | 28446 | 13312 | 3779514 | |
| 29 | 09/01/04 | 3779514 | 28346 | 13412 | 3766102 | |
| 30 | 10/01/04 | 3766102 | 28246 | 13513 | 3752589 | |
| 31 | 11/01/04 | 3752589 | 28144 | 13614 | 3738975 | |
| 32 | 12/01/04 | 3738975 | 28042 | 13716 | 3725259 | |
| 33 | 01/01/05 | 3725259 | 27939 | 13819 | 3711440 | |
| 34 | 02/01/05 | 3711440 | 27836 | 13923 | 3697517 | |
| 35 | 03/01/05 | 3697517 | 27731 | 14027 | 3683490 | |
| 36 | 04/01/05 | 3683490 | 27626 | 14132 | 3669358 | |
| 37 | 05/01/05 | 3669358 | 27520 | 14238 | 3655120 | |
| 38 | 06/01/05 | 3655120 | 27413 | 14345 | 3640775 | |
| 39 | 07/01/05 | 3640775 | 27306 | 14453 | 3626322 | |

| | | | | | | |
|---|---|---|---|---|---|---|
| 40 | 08/01/05 | 3626322 | 27197 | 14561 | 3611761 | |
| 41 | 09/01/05 | 3611761 | 27088 | 14670 | 3597091 | |
| 42 | 10/01/05 | 3597091 | 26978 | 14780 | 3582311 | |
| 43 | 11/01/05 | 3582311 | 26867 | 14891 | 3567420 | |
| 44 | 12/01/05 | 3567420 | 26756 | 15003 | 3552417 | |
| 45 | 01/01/06 | 3552417 | 26643 | 15115 | 3537302 | |
| 46 | 02/01/06 | 3537302 | 26530 | 15229 | 3522073 | |
| 47 | 03/01/06 | 3522073 | 26416 | 15343 | 3506730 | |
| 48 | 04/01/06 | 3506730 | 26300 | 15458 | 3491272 | |
| 49 | 05/01/06 | 3491272 | 26185 | 15574 | 3475698 | |
| 50 | 06/01/06 | 3475698 | 26068 | 15691 | 3460007 | |
| 51 | 07/01/06 | 3460007 | 25950 | 15808 | 3444199 | |
| 52 | 08/01/06 | 3444199 | 25831 | 15927 | 3428272 | |
| 53 | 09/01/06 | 3428272 | 25712 | 16046 | 3412226 | |
| 54 | 10/01/06 | 3412226 | 25592 | 16167 | 3396059 | |
| 55 | 11/01/06 | 3396059 | 25470 | 16288 | 3379771 | |
| 56 | 12/01/06 | 3379771 | 25348 | 16410 | 3363361 | |
| 57 | 01/01/07 | 3363361 | 25225 | 16533 | 3346828 | |
| 58 | 02/01/07 | 3346828 | 25101 | 16657 | 3330171 | |
| 59 | 03/01/07 | 3330171 | 24976 | 16782 | 3313388 | |
| 60 | 04/01/07 | 3313388 | 24850 | 16908 | 3296480 | |
| 61 | 05/01/07 | 3296480 | 24724 | 17035 | 3279446 | |
| 62 | 06/01/07 | 3279446 | 24596 | 17163 | 3262283 | |
| 63 | 07/01/07 | 3262283 | 24467 | 17291 | 3244992 | |
| 64 | 08/01/07 | 3244992 | 24337 | 17421 | 3227571 | |
| 65 | 09/01/07 | 3227571 | 24207 | 17552 | 3210019 | |
| 66 | 10/01/07 | 3210019 | 24075 | 17683 | 3192336 | |
| 67 | 11/01/07 | 3192336 | 23943 | 17816 | 3174520 | |
| 68 | 12/01/07 | 3174520 | 23809 | 17950 | 3156570 | |
| 69 | 01/01/08 | 3156570 | 23674 | 18084 | 3138486 | |
| 70 | 02/01/08 | 3138486 | 23539 | 18220 | 3120266 | |
| 71 | 03/01/08 | 3120266 | 23402 | 18356 | 3101910 | |
| 72 | 04/01/08 | 3101910 | 23264 | 18494 | 3083416 | |

# 7. MISCELLANEOUS DOCUMENTATION

# Training

*Training Includes:*

A factory qualified instructor will be provided for a total of 16 hours at the location designated by the Alaska State DOT. A minimum of 60 days prior notice is requested. The training will include the following detailed program:

A minimum of 8 hours operator training will be provided in the following areas:

| | |
|---|---|
| Operating procedures per operating manual | Break-in procedures |
| Equipment limitations | Operator Maintenance |
| Before operations checks and lubrication | Safety |
| Cold weather operations | Jump starting |
| Welding on equipment | Towing or transporting equipment |
| Instruments and controls | Gauge interpretation |
| Equipment operation, Do's and Don'ts | Attachment operation, Do's and Don'ts |

A minimum of 8 hours mechanics (Journeyman level) training will be provided for theory, trouble shooting, and test procedures for the following areas:

| | |
|---|---|
| Electronics vehicular | Electrical systems |
| Hydraulic systems | Air system |
| Engine and transmission electronics | Drive train |

4 @ 4 @ 2 @

* The cost for the training is $500.00 per day, and expenses. $300.00 per day / Travel $650.00

Total $2,000 $1,200 $1,300

2 persons, Truck or ...

**Attn: Martin B. Moore, City of Emmonak**
**From: Janelle Rogers, AML/JIA**

*Martin, please call me at 258-2625 if you have any questions.*

**City of Emmonak**
**Heavy Equipment Annual Insurance Premium Estimates**

| Item | Price | Option #1 $5,000 deductible | Option #2 $10,000 deductible | Option #3 $25,000 deductible |
|---|---|---|---|---|
| D8R-Caterpillar | $618,000 | $2,348 | $1,545 | $1,236 |
| D9R-Caterpillar | $485,000 | $1,843 | $1,213 | $970 |
| D7R-Caterpillar | $288,000 | $1,094 | $720 | $576 |
| D6R-Caterpillar | $277,000 | $1,053 | $693 | $554 |
| D5C-Caterpillar | $105,000 | $399 | $263 | $210 |
| Caterpillar CP-563D | $142,000 | $540 | $355 | $284 |
| 345 BL - Backhoe | $372,000 | $1,414 | $930 | $744 |
| Articulated Truck (3 @ $300,000) | $900,000 | $3,420 | $2,250 | $1,800 |
| G Wheel Loader (2 @ $245,000) | $690,000 | $2,622 | $1,725 | $1,380 |
| 14H Motor Grader w/wing | $343,000 | $1,303 | $858 | $686 |
| Service Truck w/tools | $89,000 | $338 | $223 | $178 |
| 1,000 gal. Fuel Truck | $105,000 | $399 | $263 | $210 |
| | **$4,414,000** | **$16,773** | **$11,035** | **$8,828** |

# City of Emmonak

P.O. Box 9, Emmonak, Alaska 99581
(907) 949-1227 · (907) 949-1249 · Fax (907) 949-1926

To: Whom It May Concern
From: Martin B. Moore, City Manager

THE LOCATION OF THE CITY SHOP/EQUIPMENT GARAGE BUILDING

Described as follows: Containing 9.421.6 sq. ft.

(A) "Commencing at the witness point monument on easterly line of U.S. Survey 5011; Thence S 48-degrees 58' 30" W along the common line between U.S. Survey 5011 and U.S. Survey no. 4402 Tract "A" a distance of 1090.31 feet, to the time point of beginning; Thence S 48-degrees 58' 30" W a distance of 209.08 feet, thence S 17-degrees 59' 30' W a distance of 209.08 feet, thence S 71-degrees 00' 02" E along the common boundary of subdivision, U.S. Survey no. 4402 a distance of 109.55 feet; thence N 18-degrees 59' 08" E a distance of 180.16 feet; thence N 71-degrees 00' 12" W a distance of 5.04 feet to the true point of beginning.

The City of Emmonak will offer a matching contribution. The City Shop/Equipment Garage, as appraised by Marshall & Swirf, is valued at $195,406.00

The Location for the new Public Works building will be at a gravel pad, which was used for the consolidated tank farm project described as follows: Containing 23,043.2 sq. ft.

(B) "Commencing at the witness point monument on the easterly line of U.S. Survey 5011; Thence S 48-degrees 58' 30" W along the common line between U.S. Survey 5011 and U.S. Survey no. 4402 Tract "A" a distance of 1090.31 feet to the time point of beginning; thence S 48-degrees 58' 30" W a distance of 55.48 feet; thence S 17-degrees 59' 30" W a distance of 55.48 feet; thence S 71-degrees 00' 02" E along the common boundary of Emmonak Road and U.S. Survey 4402, a distance of 135.00 feet; thence N 18-degrees 59' 08" E a distance of 180.16 feet; thence N 71-degrees 00' 12" W a distance of 109.55 feet to the true point of beginning."

Note: In correlation with Marshall and Swirf's appraisal for gravel pad at unit percent of 600 and cost at $50.00 The value of proposal site is estimated at $52,500.00 and is also offered as matching contribution for the CDBG application.

The total funding for the new 'Public Works Building' is estimated at $1,500,000

| | |
|---|---|
| $ 200,000.00 | Community Development Block Grant (CDBG) |
| $1,300,000.00 | Denali Commission |
| | Denali Commission Training Fund |
| $ 247,906.00 | City of Emmonak (In-Kind) Property Match |

## Presentation to the Emmonak City Council

By Martin B. Moore, City Administrator
CDBG Grant Application for new Public Works Building

### Public Works Building:

It is proposed that the City Council support a Community Development Block Grant (CDBG) application for $200,000 in support of a new city Public Works Building. It is also proposed that the City Council contract with Arctic Pacific Enterprises to develop the application, complete the funding package and serve as the City's agent for the project construction.

It is also disclosed to the public and that the City Council authorize City Manager, Martin B. Moore, to finalize the project management agreement between the City of Emmonak and Arctic Pacific Enterprises, L.L.C. The final documents will be reviewed by the City Council approved or amended, which ever the case maybe.

The cash match will be addressed to ensure CDBG reimbursements and to safe guard the cash flow requirement of the project. The source of cash and match will be addressed in the project management as authorized during the public hearing when the City Manager, Martin B. Moore, was authorized to finalize the application.

The concerns, regarding the location for the new 'Public Works Building' has been investigated with precautionary measures to ensure the safety of the community and the residents. The new 'Public Works Building' will be 75-feet westerly from the main road (north and south) and 50 feet northerly from the main road (east and west). This new location will ensure safety and amble room for traffic, north and south, and east and west on the main roads.

Sincerely,

Martin B. Moore
City Manager

STANDARD REPORT

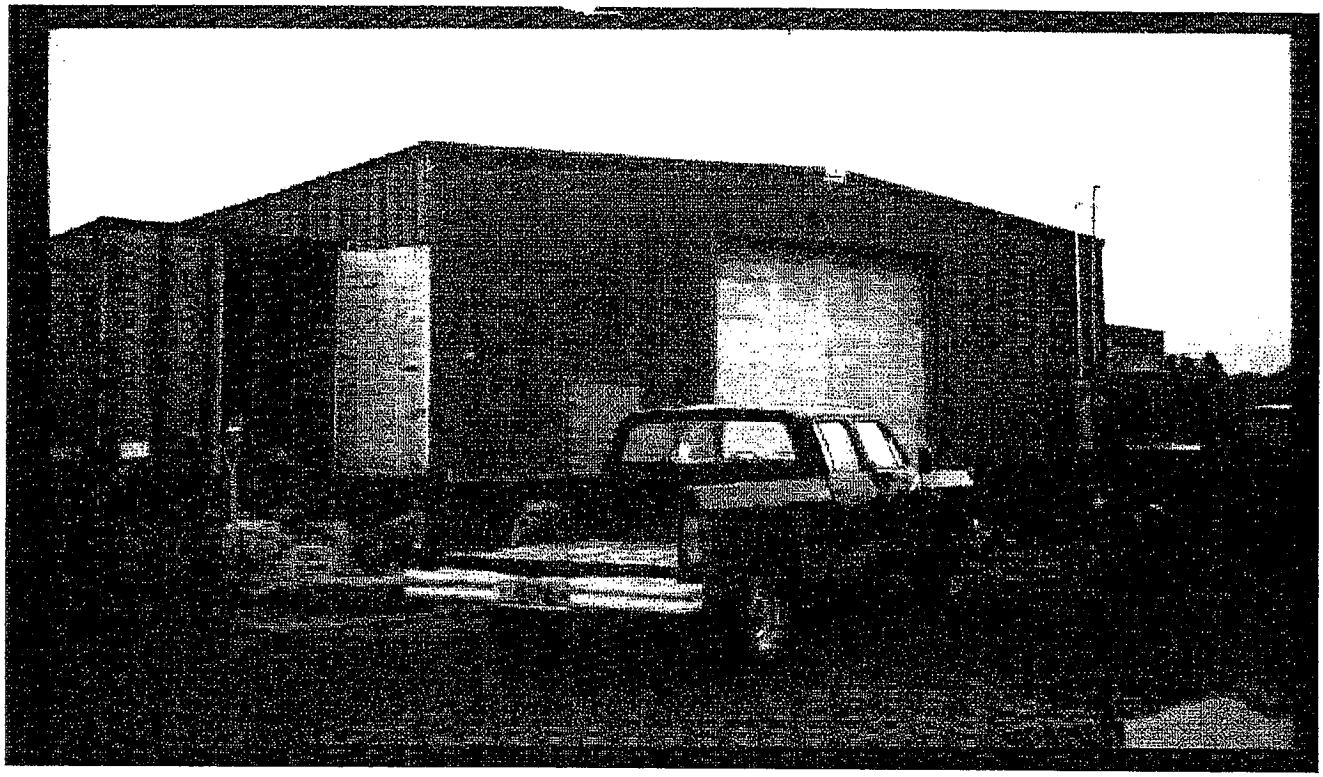
Site Name : City of Emmonak
Property Address: PO Box 9 Public Works
City : Emmonak, AK City Shop
Zip Code : 99581
Member Number :
Site Number : 9
Building Number: 1

SECTION 1
Occupancy :Service Garage % 100
Class: Metal Frame Rank: Average
Wall: 916 -Metal on Steel Frame Area: 100 Rank: Depr:
Heat: 603 Forced Air Unit Area: 100% Clim: Depr:
Total Area : 2400
Number of Stories: 1 . Section 1 . Building
Perimeter : 1
Story Height : 14.

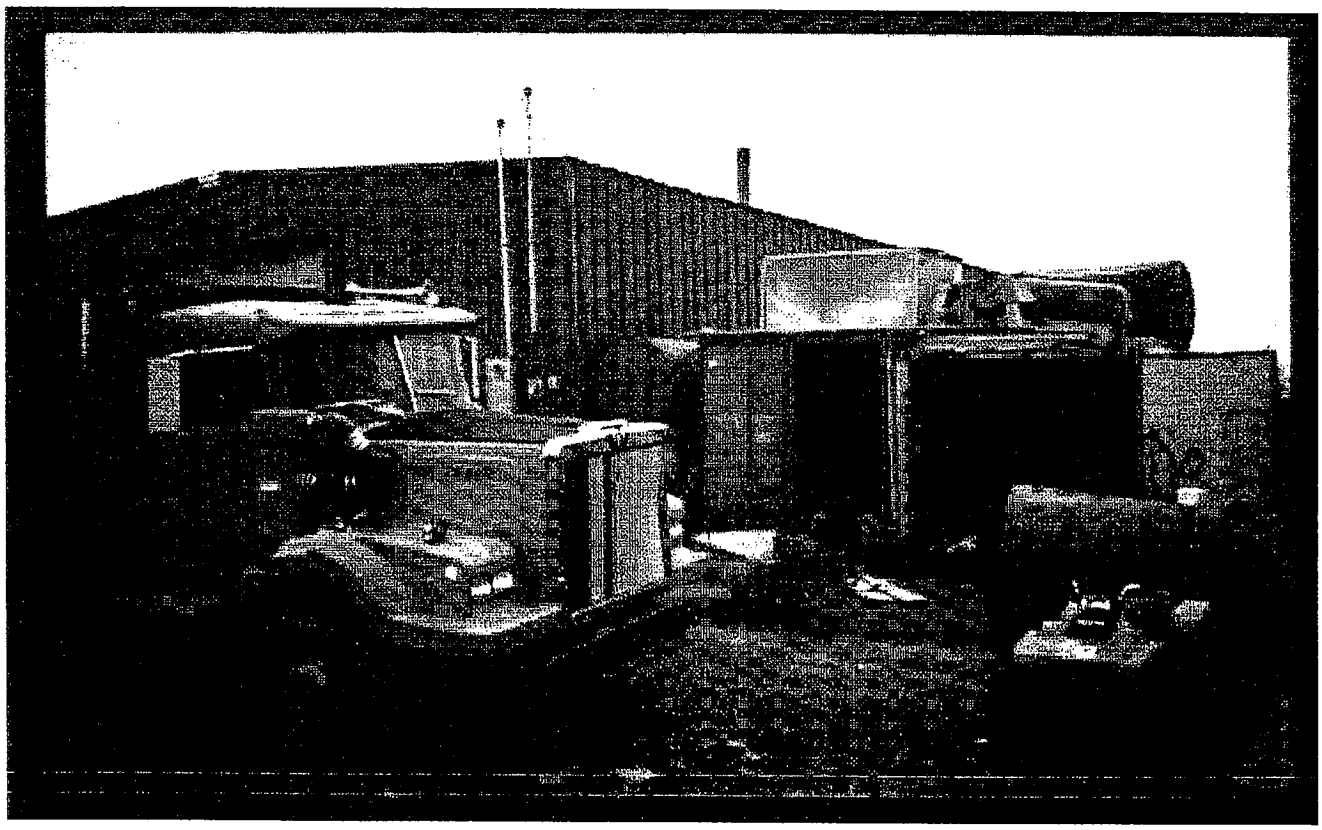
Cost as of: 01/96

| | | Units | Cost (Rounded) | Total |
|---|---|---|---|---|
| Base Cost | : | 2,400 | 31.28 | 75,072 |
| Exterior Wall | : | 2,400 | 4.35 | 10,440 |
| Heating & Cooling | : | 2,400 | 5.63 | 13,512 |
| Basic Structure Cost | : | 2,400 | 41.26 | 99,024 |
| Superstructure: | | | | |
| Total Superstructure Cost | : | 2,400 | 41.26 | 99,024 |
| Basement: | | | | |
| Building Cost New | : | 2,400 | 41.26 | 99,024 |
| Extras: | | | | |
| Replacement Cost New | : | 2,400 | 41.26 | 99,024 |
| Less Depreciation: | | | | |
| Insurable Cash Value | : | | | 99,024 |
| Miscellaneous: | | | | |
| Total | : | 2,400 | 41.26 | 99,024 |

Cost data by MARSHALL & SWIFT
REMARK:
Municipal Maintenance equipment garage.
Dirt floor.
insulated steel building.



City of Emmonak--City Garage (001emmon)--Appraisal 1996



City of Emmonak--City Garage (002emmon)--Appraisal 1996