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DESCRIPTION ON TAB:

| 515/ HP 515 |
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| | ,538 sf | 1500 s | r so ft 214 wind | ROOF SQ FT | CONDEN. LINES LIN FT | FACILITY HISTORY RECOR MCBCL |
|---------------|-------------------|--------|---------------------|------------------|----------------------|-----------------------------------|
| JOB ORDER NO | DATE | соѕт | | | DESCRIPTION | |
| -02946-425000 | signed 4/27/61 | | Paint int | erior completed | 5/23/61 | |
| 3-02815-82 | 11/9/62 | | Renovate | | | |
| CONTRACT | C 8/11/61 | | Exterior Pa | inted | | |
| Contract | 12/10/69 | | Exterior | repairs & pair | nt | |
| 3612 | 3-9-70 | 1277 | Paint. | interior /a | coat | |
| 2757 | 5-3-73 | 101 | Instal | el AIC | | |
| 1166 | 3-6-72 | 314 | Constit | ut sidew | alk | |
| 31466 | 12-17-68 | | Follow | up - Plum | ling | |
| 4607 | 7-1-77 | 2737 | Self-1 | elp parnt | int of Alda. | |
| Cont # 79-266 | 1980 | 13125 | Replace | Realing & | ystem | |
| 3351 | 5-4-79 | 705 | Rpl mets | window in show | I g Head #4 | |
| 3446 | 4-27-79 | 2121 | Rpl Ht w | rates trank w/ i | istantaneous heatra | |
| 4668 | and | 63 | ent 1 | 1) coat on | zelet | |
| 3176 | 2-16-19 | 619 | Repr | slean a | BARRAX, | heal |
| 3583 | 80 | 2067 | 11 R | adiators | | |
| 4032 | Comp | 1655 | Secure a | rspection panel | covers in halloway | |
| 4133 | 9-21-81 | 1561 | | | / | 100 |
| 4569 | 6.20.83 | 2028 | RPR/RP | 1 Elect | | |
| 1575 | 6,20.63 | 2126 | EXT/ | INT RPR | | |
| 3357 | Comp | 9275 | Dewinter | rue certra | LA/L | |
| 4288 | Comp | 7,648 | Replace | misent 4 1 | sunged under | smes . |
| 4890 | Comp | 1314 | Rpl m | 155 mg & DAM | aged window. | Serve |
| 4977 | Comp | 10,923 | Person | encle ma | at | |
| 1 5172 | 9-7-84 | 9,768 | Perform | eyeler me | ito | |
| 4241 | 6-13-97 | 6582 | tole | A/C COM | 1 ruged 9 | -17-01 |
| 4638 | 9-25-98 | 4016 | Rpl. Con | p. Lecoule A | | 9-02 surged RC |

| JOB ORDER NO | COMPLETED | соѕт | | DESCRIPTION |
|--|-----------|-------|------|-------------------------------|
| 3016 | 5/21/99 | 6490 | Rple | Compressor, HP515 |
| | 10-13-00 | 7217 | TKT | 92014 Repl. Comp. for Chilles |
| EBGO EBGØ | 9/14/01 | 12856 | 01-4 | |
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| | | MCB CAMP | LEJEUNE N | C | | | FACILITY NO. SPEC AREA HADNOT POINT | . DA |
|----------|----------------------------------|---|---------------------------------|-------------------|-------|--|---|--|
| | (101) | L O C A T I O COUNTRYUS STATE37 | UNITED ST | ATES | 4.5 | (007) | ACTION | R M A T I O N |
| | (103) (104) | COUNTY133 CITY0735 AC05 MAP GRID.12P | ONSLOW CAMP LEJE | | | (009) (011) (010) | EE DATE | ATE-01 DEC 76 |
| | (201) (202) (203) (204) | A C Q U I S I ESTATEACQ CONTRACT. ACQ DATEGOVT COSTLAND CCN | 13 OTHER NOY4750 01 AUG 4 | MIL FUND | | (301) (302) (303) (304) (308) (305) | | 157 FT 145 FT 24 FT 26,602 SF |
| | | | | DNSTRU | СТ | ION | | |
| b | 14021 | YEAR BUILT CONSTRUCTION YEAR IMPROVED | TYPE PERM | | ¥- | (409) | ABMP CODE PROJECT NO HISTORIC INC | A. British Family |
| | | | P | AINTE | NAN | CE | | |
| | (701) | MAINT UIC M6 | 7001 | (702) PRIME | USE. | 721 | 11 (703) | MFC4 USMC |
| | (502) | CATEGORY CODE | | T U S / M A (501) | | | | |
| | (510) | USER UIC | M67001. | MCB CAM | P LEJ | IEUNE N | C | |
| | | AREA/SF | | OTHER/PN* | | Al | LT/ | DEF CODES |
| | ADEQ (| 515) | (516) | | (51 | 7) | (52 | 24) |
| | SBST (| 518)24,978 | .00 (519). | 164.0 | 0 (52 | (0) | 152 | 25)A30 B10 B26 |
| | INAD(| 521) | (522) | | 152 | 3) | (52 | 26) |

(001) PR NO.....2-04046

TOTAL 24,978.00 164.00

| E C D R D PR NO2-04046 FACILITY NU515 SPEC AREADA HADNUT POINT | (100) (106) | ASS 2 PR | UICM67001 | (004) |
|---|--|--|--|---|
| L INFCRMATION ACTIONCAP-IMPROV FAM HOUSINGNO EE DATEOI MAR 77 PR REVIEW CATE.OI DEC 76 FACILITY NAME BEG EL-E4 | (007) (009) (101) | UNITED STATES NORTH CAROLINA ONSLOW CAMP LEJEUNE | | (101) (102) (103) (104) (105) |
| LE A S U R E M E N T S LENGTH 157 FT WIDTH 145 FT HEIGHT 24 FT AREA 26.602 SF AREA UM STORIES 02 IRREGULAR. YES | (301) (302) (303) (304) (308) (305) | 13 DTHER MIL FU NDY4750 01 AUG 43 \$187.404 | ACQ CONTRACT | (202) (203) (204) |
| ABMP CODE PROJECT NO HISTORIC IND | R U C T I B N (404) (409) (409) | 1943 TYPEPERMANENT | YEAR BUILT CONSTRUCTION T YEAR IMPROVED. | (401) (402) (403) |
| 1 (703) MFC4 USMC | I E N A N C E | M A I N 7CO1 (7O2) P | MAINT DIC., M6 | (701) |
| | | STATUS / | | (502) |
| | CAMP LEJEUNE NO | M67001MCB | USER UIC | (019) |
| .T/ DEF CUDES | N*, | DTHER/P | AREAZSE | |
| (524) | (717) | (216) | 1515 | ADEQ |
| (525) A30 B10 B26 | 64.00 (520) | .co (519)1 | 518)24,978, | SBST(|
| (526) | (523) 164.00 | (522) 78.00 | 521) 57AL 24.9 | INACI |

CLASS 2 PROPERTY RECORD (C-O-N-T-I-N-U-A-T-I-O-N) BLDG

(004) UIC .. M67001 MCB CAMP LEJEUNE NC

(001) PR NO.....2-04046 (005) FACILITY NO. . 515 (106) SPEC AREA...DA HADNOT POINT

(502) CATEGORY CODE...61073 (501) USE..COMPANY BATTRY HQ (MARCOR)

(510) USER UIC M67001 MCB CAMP LEJEUNE NC

| | AREA/SF* | OTHER/ | ALT/ | DEF CODES |
|--------------------|---------------|--------|------|------------------|
| ADEQ(515) | (516 | (| 517) | (524) |
| SBST (518). | 1,624.00 (519 | 0 | 520) | (525)A30 B10 B26 |
| INAD(521) TOTAL | 1,624.00 |) | 523) | (526) |

| 0 | Я. | 0 0 | REE | YT | PER | PRE | S 2 | CLAS | BLDG |
|---|----|-----|-----|----|-----|-----|-----|------|------|
| | | | | | | | | | |

(004) UIC .. M67001

(005) FACILITY NC..515 (106) SPEC AREA...DA MCB CAMP LEJEUNE NC

HAUNGT POINT

| ARCOR) | BALTRY HC IM |)1) USECOMPANY | .61073 | EGURY CODE | 15021 CAT |
|-------------|--------------|----------------|------------|------------|-----------|
| | | AMP LEJELNE NC | .M67001M68 | 310 8 | (510) USE |
| DEF CODES | | ALT | OTHER/ | AREA/SF* | |
| | (524) | (517) | (516) | | ADEC(515) |
| A30 810 826 | (525) | (520) | (615) 0 | 1.624.0 | SBST(51a) |
| | (526) | (523) | (522) | | INAC(521) |

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BASE MAINTENANCE JOB ORDER

| FY 01 | AG/SAG | REQ. CODE B048 | | | | REQUEST # DIST. DATE - BY | | FACILIT HP51 | |
|---------------|----------|-------------------|-----|--------|--------|---------------------------|---------------|-----------------|---------|
| AAC M67001 | FA 23 | WC | FC | oc/soc | CAC | BRC | JN/LU EBG0 | RON | RBC |
| WGC | TYPE OF | WORK | PRO | JECT# | SKETCH | PLAN | SPE | CIAL INSTR | UCTIONS |

FOR FURTHER INFORMATION CONTACT:

CARTER PH 451-3235

TICKET#

01-47530 01-47583

GENERAL JOB DESCRIPTION:

AT WORK JOB SHOP TO PROCURE MATERIALS

REPLACE COMPRESSOR FOR TWO CHILLERS START AND TEST UNIT FOR PROPER OPERATION

| START | DATE: | An | CON | MPLETE BY: | | COM | IPLETION DATE: | 9/4/01 |
|--------------|-------------|------------|--------------|------------|--------------|---------------|------------------|---------------|
| PH | ASE SEQUE | ENCE 7 | 36 SUM | MARY OF E | STIMATES | | | |
| PHASE NO. | WORK CTR | EST HRS | SHEET NO. | WORK | LABOR HRS | LABOR COST | MATERIAL COST | TOTAL COST |
| 1 | 53 | 32 | | 53 | 32 | 994 | 11516 | 12510 |
| 2 | 74 | 6 | | 74 | 6 | 187 | | 187 |
| | | | 7.3 | 72 | EQUIP | CHG | 143 | 143 |
| | | | | 73 | VEH | CHG | 16 | 16 |
| | | | | 611 | 10000 00 | ISE MATI | DIAI | |
| | | | | 211 | יטעאר יוע | ILAM SAL | WINE | |
| | | | | TOTALS | 38 | 1181 | 11675 | \$12,856.00 |

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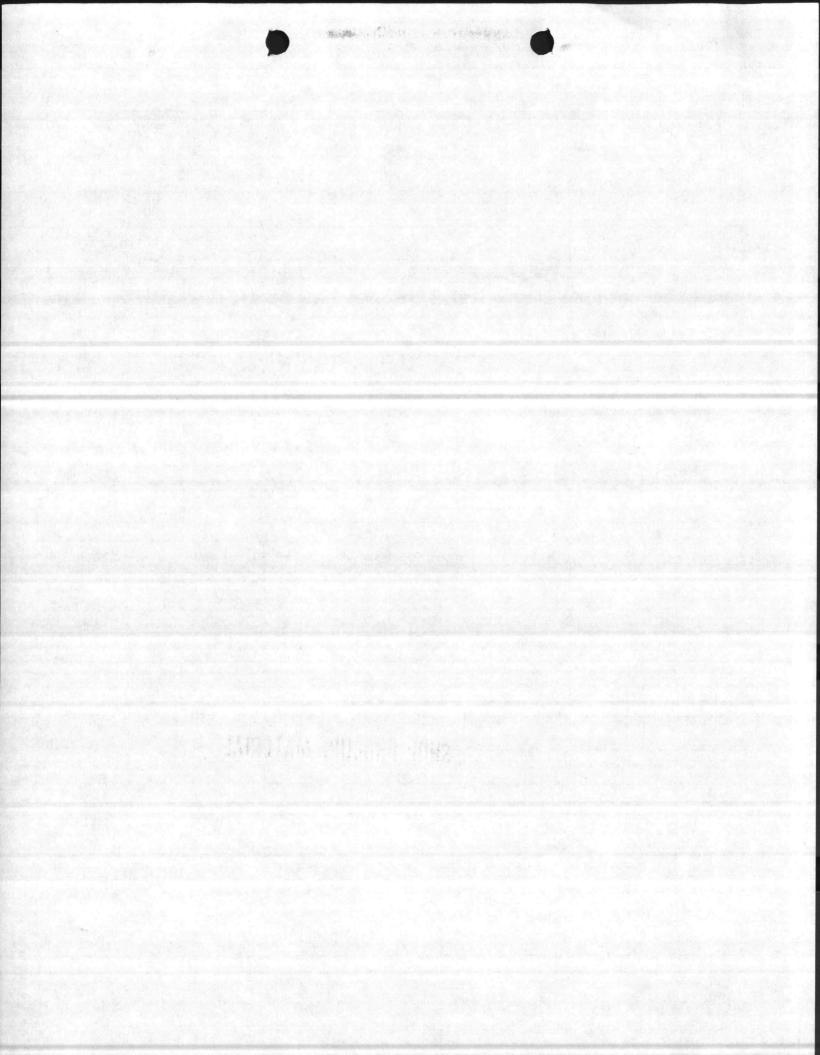
PREPARED BY:

DATE:

AUTHORIZED BY: AND AUTHORIZED BY:

- DATE: 6/21/0/

SHEET _1_ OF



ASE MAINTENANCE JOB ORDER DIST. DATE - BY REQ. CODE FACILITY# FY REQUEST# HP515 B048 P&E-2000 BRC JN/LU RON RBC TICKET# CAC 92014 EBG0 WGC TYPE OF WORK PROJECT# SKETCH PLAN SPECIAL INSTRUCTIONS

FOR FURTHER INFORMATION CONTACT:

J.E. CARTER PH 451-3235

GENERAL JOB DESCRIPTION:

REPLACE COMPPRESSOR FOR CHILLER

SHOP 53 TICKET 92014 SHOP 74 TICKET 92019 SHOP ORDER MATERIAL

NOTE: DO NOT EXCEED JOB COST WITHOUT PRIOR APPROVAL FROM P&E SUPERVISOR PH 451-5032/3

START DATE: COMPLETE BY:

COMPLETION DATE:

10-13-00

| Pl | HASE SEC | UENCE | 5 | SUMMARY | OF ESTIM | IATES | | |
|--------------|-------------|------------------|--------------|-------------|--------------|---------------|---|---------------|
| PHASE NO. | WORK CTR | EST HRS | SHEET NO. | WORK CTR | LABOR HRS | LABOR COST | MATERIAL COST | TOTAL COST |
| | 53 | 33 | | 53 | 33 | 820 | 6135 | 6955 0 |
| | 74 | 7 | | 74 | 7 | 174 | 0 | 174 0 |
| | 1 | | 1 | 73 | VEH | CHG | 17 | 17 0 |
| SH | OP PRO | CURE MA | TERIAL | 72 | EQUIP | CHG | 71 | 71 0 |
| | | | | | | | | 0 |
| | | es a stronger to | | | | | | 0 |
| | | | | | | | *************************************** | 0 |
| | | | TOTAL TRADE | TOTALS | 40 | 994 | 6223 | 7217 |

CONTINUED ON SH 0 THRU 0

PREPARED BY:

6-6-00

REVIEWED BY: V

AUTHORIZED BY:

DATE:

11

SHEET 1 OF 3

SHOP PRODURE MATERIAL

DATE: 6/6/00 *** FEJE - DETAILED ESTIMATES ***

PAGE: 1

*** PHASE SUMMARY SHEET ***

*** PHASE DESCRIPTIONS ***

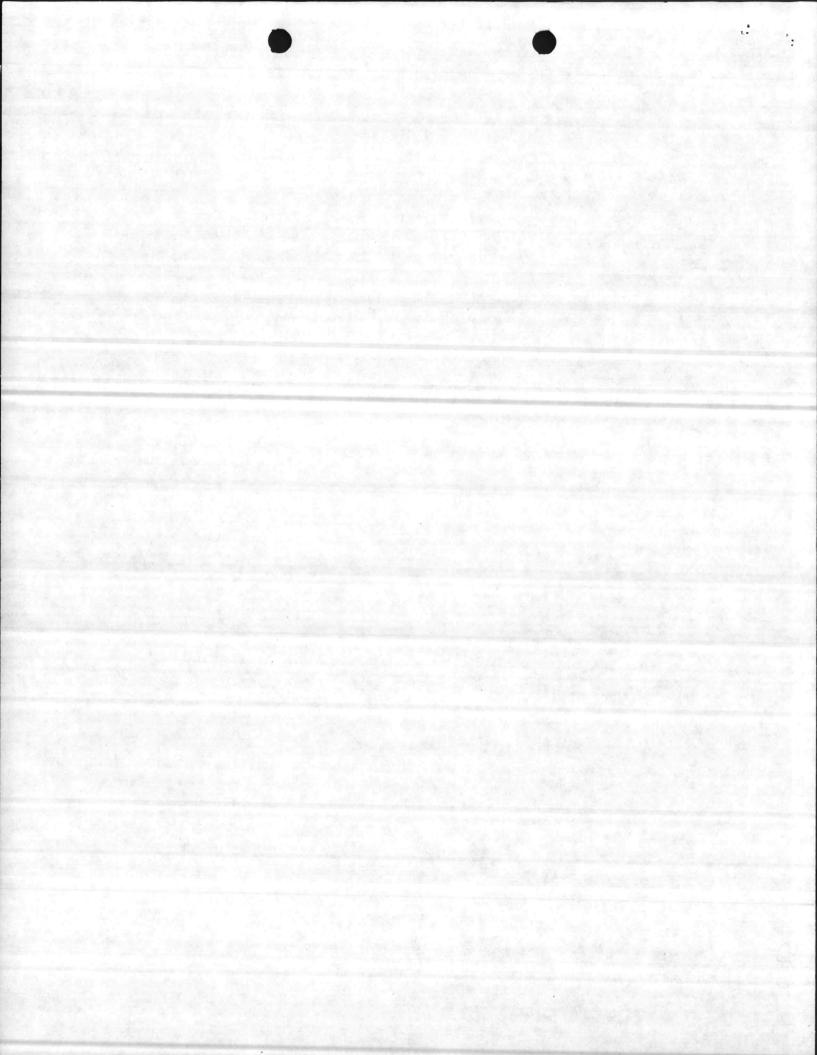
BLDG/ EST JOB/IFS FACILITY HOURS CRAFT/PHASE WORK CENTER CRAFT NAME 33

H.V.A.C. WG10 1/1 53HVC REPLACE COMPRESSOR, RECOVER REFRIGERANT. PULL VACUM ON SYSTEM, START AND CHARGE UNIT, TEST ALL CONTROLS AND SAFETY DEVICES FOR PROPER OPERATION.

2/1 074XA HEAVY EQUIPTMENT OPERATOR P515 ASSIST SHOP 53 WITH INSTALLING COMPRESSOR.

*** TOTAL NUMBER OF PHASES ARE ***

*** THE LAST PHASE HAS BEEN PRINTED ***



EPS JOB: HP515 DATE: 00/06/06

FEJE - DETAILED ESTIMATES *** *** BILL OF MATERIALS ***

PHASE NO: 1 IFS PHASE NO: 1

WORK REQUEST NUMBER: HP515 ACCOUNT CODE NUMBER: HP515

PREPARED BY: NCW JOB ORDER NUMBER:

DATE CREATED: 00/06/06 DELIVERY DATE: 00 00 00 DELIVER MATERIALS TO: 53

MCN-NSN: 8DP1-50-00F-SD000 UNIT OF ISSUE: EA SOURCE OF SUPPLY:

UNIT COST: 5935.00

TOTAL COST: 5935.00

PAGE:

1

OUANTITY: LOCATION:

DESCRIPTION: COMPRESSOR, COPELAND, 50 HP, MODEL # 8DP1-5000-FSD

460 VOLTS, 3PH, 60CY., 120 VOLT CONTROL, WITH UNLOADING ON TWO HEADS, TO BE U/L APPROVED, TO BE REMANUFACTURED

AND HAVE ONE YEAR WARRENTY, TO BE EXCHANGED,

S.S. C.C. DICKSON CO. JACKSONVILLE NC

PH 455-4996

MCN-NSN: MISC-MA-TER-IAL00 UNIT OF ISSUE: EA SOURCE OF SUPPLY: QUANTITY: 20 UNIT COST: 10.00 TOTAL COST: 200.00 QUANTITY: 20

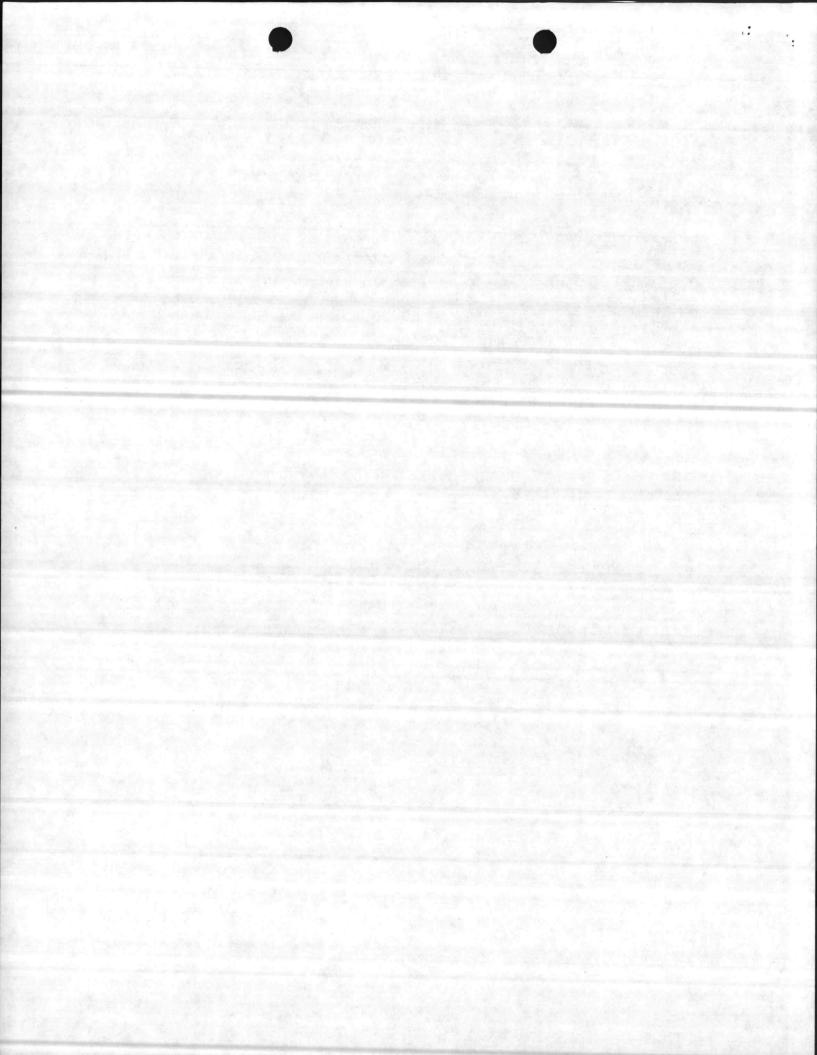
LOCATION:

DESCRIPTION: MISC MATERIAL

SOS TOTAL COST: \$6135.00

PHASE TOTAL COST: \$6135.00

*** CONTINUED ON PAGE 2 ***



EPS JOB: HP515

DATE: 6/6/00 *** FEJE - DETAILED ESTIMATES *** PAGE: 1

*** JOB PLANNING WORKSHEET DA FORM 2764-E ***

JOB NUMBER: HP515 CRAFT PHASE NO: 1 JOB PHASE NO: 1 P&E: NCW BUILDING / FACILITY: HP515 ZONE: 3 CREW SIZE: 2
WORK CENTER: 53HVC H.V.A.C. WG10
HAZARDOUS WORKING CONDITIONS: NO CREW RETURNS FOR LUNCH: NO CREW SIZE: 2

LABOR RATE: A

PHASE COSTS: LABOR: 819 MATERIAL COST: 6135 EQUIPMENT COST:

DEPRECIATION COSTS: TOTAL: 6954 IFS PHASE NO.: 1 CONTRACT (Y/N): NO

*** PHASE DESCRIPTION ***

REPLACE COMPRESSOR, RECOVER REFRIGERANT. PULL VACUM ON SYSTEM, START AND CHARGE UNIT, TEST ALL CONTROLS AND SAFETY DEVICES FOR PROPER OPERATION.

TYPE: EPS TASK NUMBER: 1

TASK NUMBER: 1

TYPE: EPS

TTS REFERENCE: VT 6 SLOTTED: NO HOURS: 10.0

REPLACE COMPRESSOR

WCC

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

2.0 air conditioner compressors to replace

TASK NUMBER: 2 TYPE: EPS

TASK NUMBER: 2
TTS REFERENCE: VT 5 SLOTTED: UP HOURS: 2.9

PULL VACUM

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

1.0 Air conditioning system

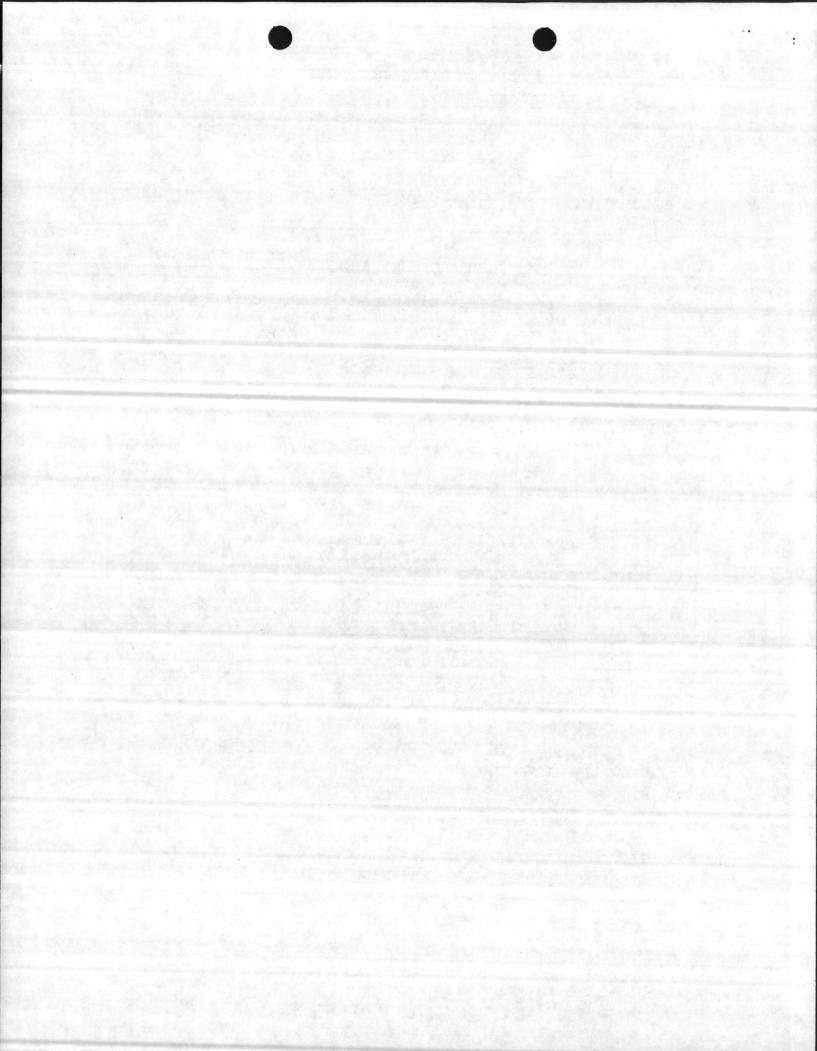
TYPE: EPS TASK NUMBER: 3

TTS REFERENCE: VT 15 SLOTTED: NO HOURS: 1.8

REPLACE FILTER DRIERS, LIQUID AND SUCTION

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

1.0 strainers or dryers to replace



DATE: 6/6/00 *** FEJE - DETAILED ESTIMATES *** PAGE: 2

*** JOB PLANNING WORKSHEET DA FORM 2764-E ***

TASK DESCRIPTIONS ***

TYPE: EPS TASK NUMBER: 4

HOURS: 4.4 TTS REFERENCE: VT 1 SLOTTED: NO

Charge A/C system per ton Includes: rmv & instl- service valve caps, guage/hose manifold

; process time for charging, operational check, moving refrigerant cylinder occurrenced to normal requirements.

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

1.0 System

15.0 Ton

TYPE: EPS TASK NUMBER: 5 TTS REFERENCE: PWA 5 A SLOTTED: NO HOURS: 0.2

Additional material handling time for an armload for a 200'

round trip.

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

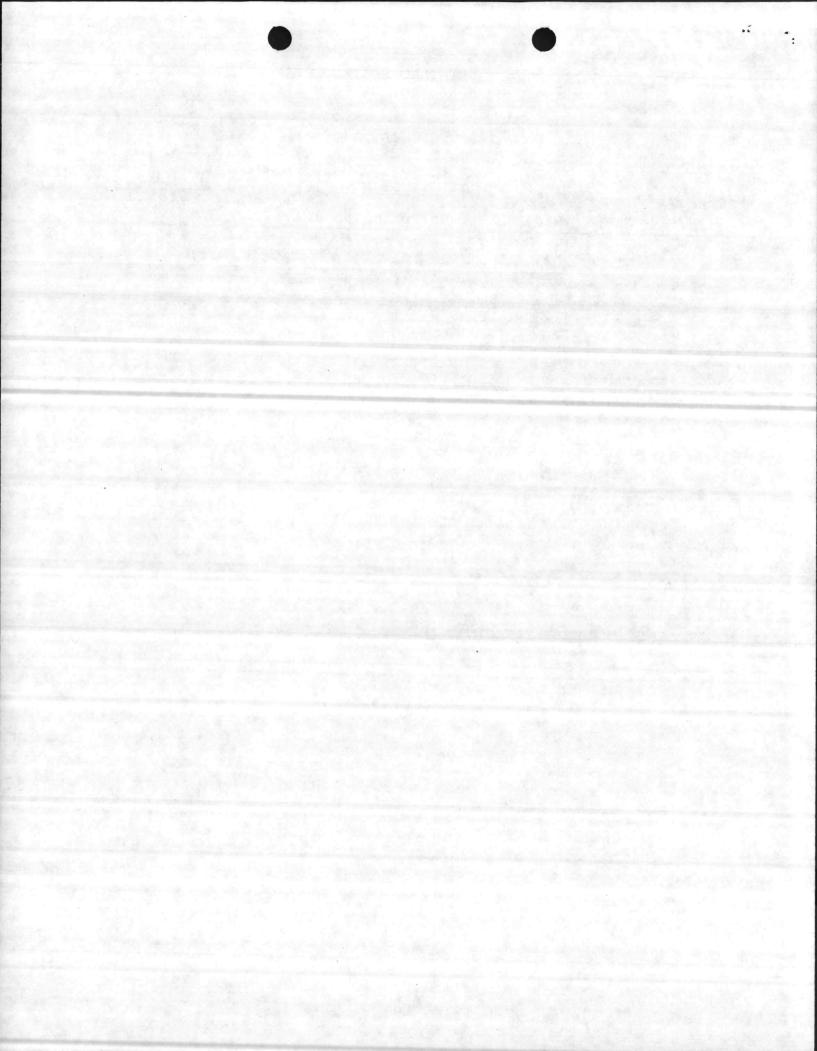
6.0 occurrences

TYPE: NON-EPS TASK NUMBER: 6

TASK NUMBER: 6
TTS REFERENCE: N/A SLOTTED: NO HOURS: 6.0

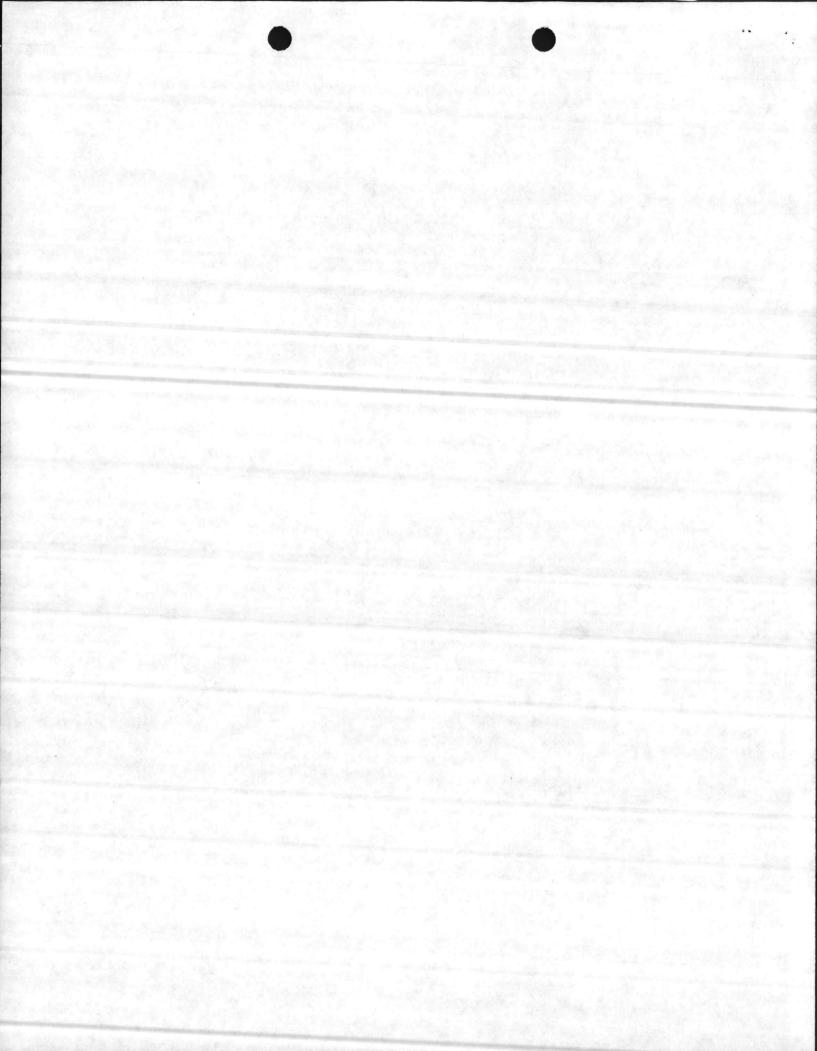
RECOVER REFRIGERANT FROM A/C UNIT.

*** THE LAST TASK IN THIS PHASE HAS BEEN PRINTED



DATE: 6/6/00 *** FEJE - DETAILED ESTIMATES *** PAGE: 3
*** JOB PLANNING WORKSHEET DA FORM 2764-E ***

*** JOB PHASE SUMMARY *** CRAFT TIME 19.3 TOTAL EPS TIME 27.0 TOTAL NON-EPS TIME 6.0 TOTAL PHASE TIME 33.0



DATE: 6/6/00 *** FEJE - DETAILED ESTIMATES *** PAGE: 4

*** JOB PLANNING WORKSHEET DA FORM 2764-E ***

JOB NUMBER: HP515 CRAFT PHASE NO: 1 JOB PHASE NO: 2 P&E: NCW JOB NUMBER: HP515 CRAFT PHASE NO. 1

BUILDING / FACILITY: HP515 ZONE: 3 CREW SIZE: 1

LABOR RATE: A

WORK CENTER: 074XA HEAVY EQUIPTMENT OPERATOR
HAZARDOUS WORKING CONDITIONS: NO
PHASE COSTS: LABOR: 173 MATERIAL COST: 71

CREW RETURNS FOR LUNCH: NO
EQUIPMENT COST:

TOTAL: 244 DEPRECIATION COSTS:

IFS PHASE NO.: 1 CONTRACT (Y/N): NO

*** PHASE DESCRIPTION ***

ASSIST SHOP 53 WITH INSTALLING COMPRESSOR.

TYPE: EPS
TTS REFERENCE: BT 55 SLOTTED: NO HOURS:
REMOVE OLD COMPRESSOR FROM ROOF TO GROUND.

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY: 1.0 air conditioning units

TASK NUMBER: 2 TYPE: EPS
TTS REFERENCE: BT 55 SLOTTED: UP HOURS: 1.8 SET NEW COMPRESSOR ON ROOF FROM TRUCK OR GROUND AND HOLD IN POSI TION.

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY: 1.0 air conditioning units

TYPE: EPS TASK NUMBER: 3 TTS REFERENCE: PWA 10 A SLOTTED: NO HOURS: 1.0 SAFETY TIME AND OTHER UNFORSEEN EVENTS.

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY: 1.0 hours required

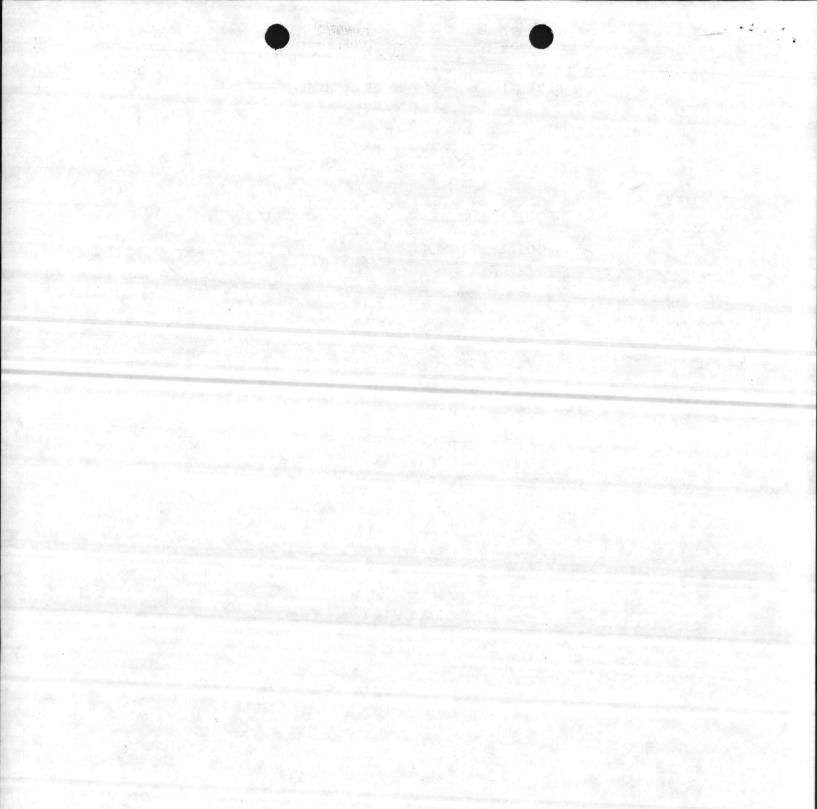
*** THE LAST TASK IN THIS PHASE HAS BEEN PRINTED ***



DATE: 6/6/00 *** FEJE - DETAILED ESTIMATES *** PAGE: 5
*** JOB PLANNING WORKSHEET DA FORM 2764-E ***

*** JOB PHASE SUMMARY *** CRAFT TIME 3.9
TOTAL EPS TIME 7.0
TOTAL NON-EPS TIME 0.0 TOTAL PHASE TIME 7.0

*** THE LAST PHASE HAS BEEN PRINTED - END OF PHASE PRINTOUT ***



AINTENANCE JOB ORDER

| FY 99 | AG/SAG REQ. C EBET B048 | | | | UEST# 1481 | DIST. DATE - BY | | FACILITY # HP515 | |
|---------------|----------------------------|----|----------|--------|---------------|-----------------|---------------|---------------------|---------|
| AAC 167001 | FA 23 | wc | FC RP | oc/soc | CAC 5BGD | BRC | JN/LU 3016 | RON | RBC |
| WGC 05 | TYPE OF WORK | | PROJECT# | | SKETCH | PLAN | SPECIA | AL INSTRU | JCTIONS |

FOR FURTHER INFORMATION CONTACT: C.N. SMITH PH 451-3235

GENERAL JOB DESCRIPTION:

RECOVER REFRIGERANT, REPLACE COMPRESSOR, START AND CHARGE UNIT AND TEST FOR PROPER OPERATION.

NOTE: DO NOT EXCEED JOB COST WITHOUT PRIOR APPROVAL FROM P&E SUPERVISOR PH 451- 5032/3

START DATE: COMPLETE BY:

COMPLETION DATE: 5/21/99 1/2 th 30-99

| PH | HASE SEQ | UENCE 7 | Day! | SUMMARY | OF ESTIM | ATES | | |
|-------------|-------------|-------------------|--------------|-------------|--------------|---------------|------------------|---------------|
| HASE NO. | WORK CTR | EST HRS | SHEET NO. | WORK CTR | LABOR HRS | LABOR COST | MATERIAL COST | TOTAL COST |
| 1 | 53 | 33 | | 53 | 33 | 820 | 5405 | 6225 0 |
| 2 | 74 | 7 | * | 74 | 7 | 174 | 0 | 174 0 |
| | | | | 72 | EQPT | CHG | 74 | 74 0 |
| | | | | 73 | VEH | CHG | 17 | 17 0 |
| | | | | | | | | 0 |
| | | | | | or comments | | on the second | 0 |
| | | | | | | | | 0 |
| | | ar garren i kanne | | TOTALS | 40 | 994 | 5496 | 6490 |

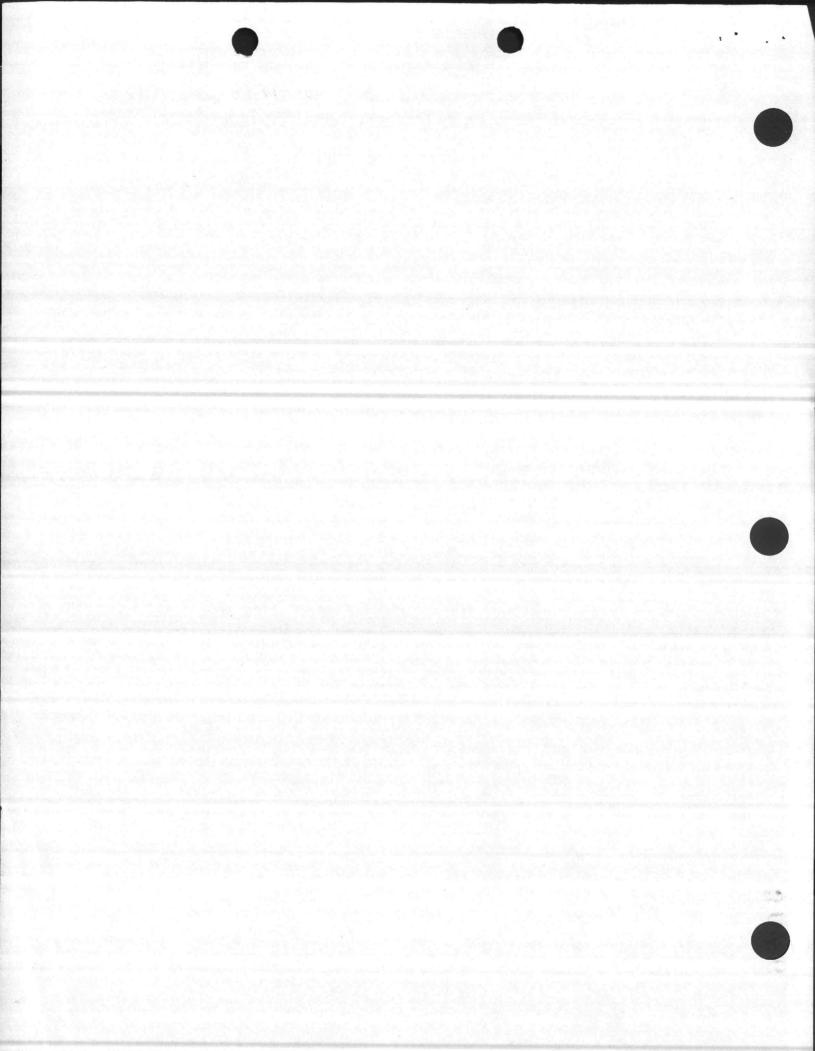
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PREPARED BY:

N. WIGGINS

10-13-98

DATE: 10 14 90



DATE: 10/13/98

EPS JOB: P&E1481 FEJE - DETAILED ESTIMATES ***

*** PHASE SUMMARY SHEET

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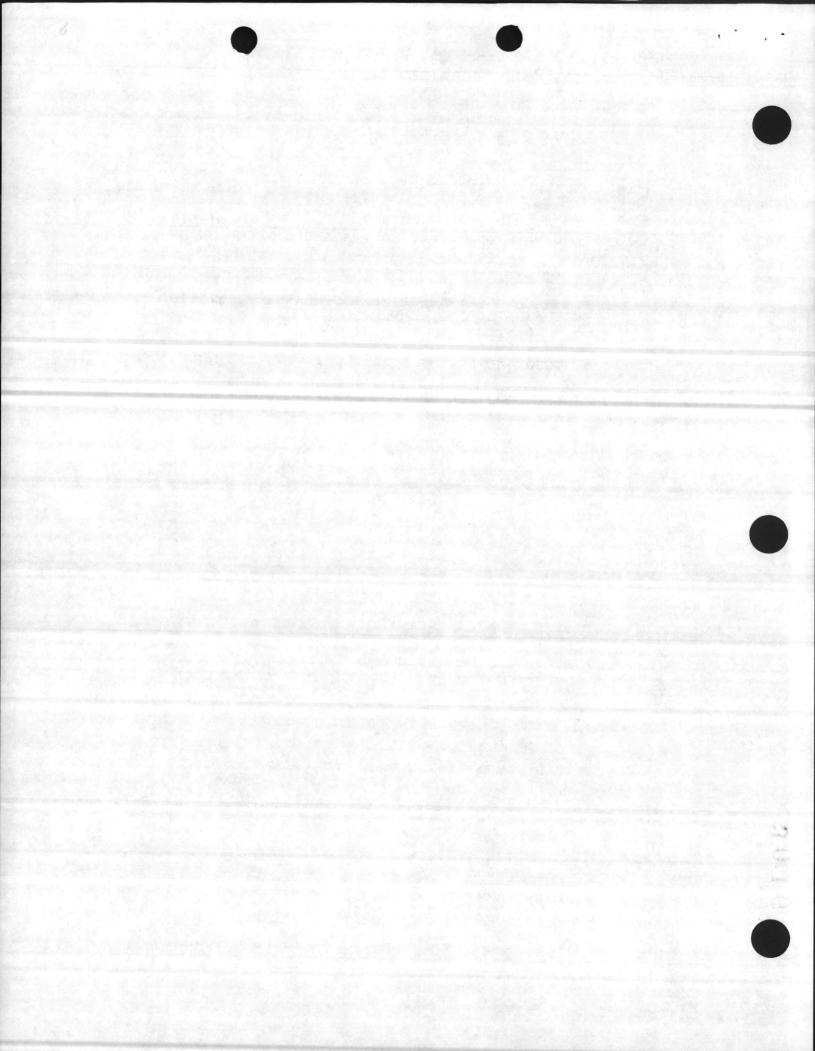
PHASE DESCRIPTIONS

| CRAFT/ | JOB/IFS PHASE | WORK | CENTER | CRAFT N | IAME | | BLDG/ FACILITY | |
|--------|------------------|-----------------|------------------|---------|-----------|----------------------------|------------------------------------|----|
| 1 | REPLACE | COMPR ND CHA | RGE UNIT, | VER REF | RIGERANT. | PULL VACUM S AND SAFETY | #P515 ON SYSTEM, DEVICES FOR | 33 |
| 1 | | | A 33 WITH INS | | | | HP515 | 7 |

TOTAL NUMBER OF PHASES ARE

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EPS JOB: P&E1481 DATE: 98/10/13 *** FEJE - DETAILED ESTIMATES *** PAGE:

*** BILL OF MATERIALS ***

REQUEST NUMBER: P&E1481 JUNT CODE NUMBER: HP515

PREPARED BY: NCW JOB ORDER NUMBER: PHASE NO: 1 IFS PHASE NO: 1

DATE CREATED: 97/03/17 DELIVERY DATE: 00 00 00 DELIVER MATERIALS TO: 53

MCN-NSN: 8DP1-50-00F-SD000 UNIT OF ISSUE: EA SOURCE OF SUPPLY:

OUANTITY: 1

UNIT COST: 5019.80 TOTAL COST: 5019.80

S LOCATION:

DESCRIPTION: COMPRESSOR, COPELAND, 50 HP, MODEL # 8DP1-5000-FSD

460 VOLTS, 3PH, 60CY., 120 VOLT CONTROL, WITH UNLOADING ON TWO HEADS, TO BE U/L APPROVED, TO BE REMANUFACTURED

AND HAVE ONE YEAR WARRENTY, TO BE EXCHANGED,

S.S. SID HARVEYS, JACKSONVILLE N.C.,

PH 455-5111

MCN-NSN: CR35-3E-H3B-A1ADO UNIT OF ISSUE: EA SOURCE OF SUPPLY: OUANTITY: 1 UNIT COST: 185.00

1

LOCATION:

DESCRIPTION: CONTACTOR, GE, 90 AMPS, 3 POLE, WITH 120 VOLT COIL,

460/240 VOLTS, MODEL # CR353EH3BA1AD

S.S. C.C. DICKSON CO JAX., N.C.

PH 455-4996

MCN-NSN: MISC-MA-TER-IAL00 UNIT OF ISSUE: EA QUANTITY: 20 UNIT COST: 10.00 TOTAL COST: 200.00

SOURCE OF SUPPLY:

LOCATION:

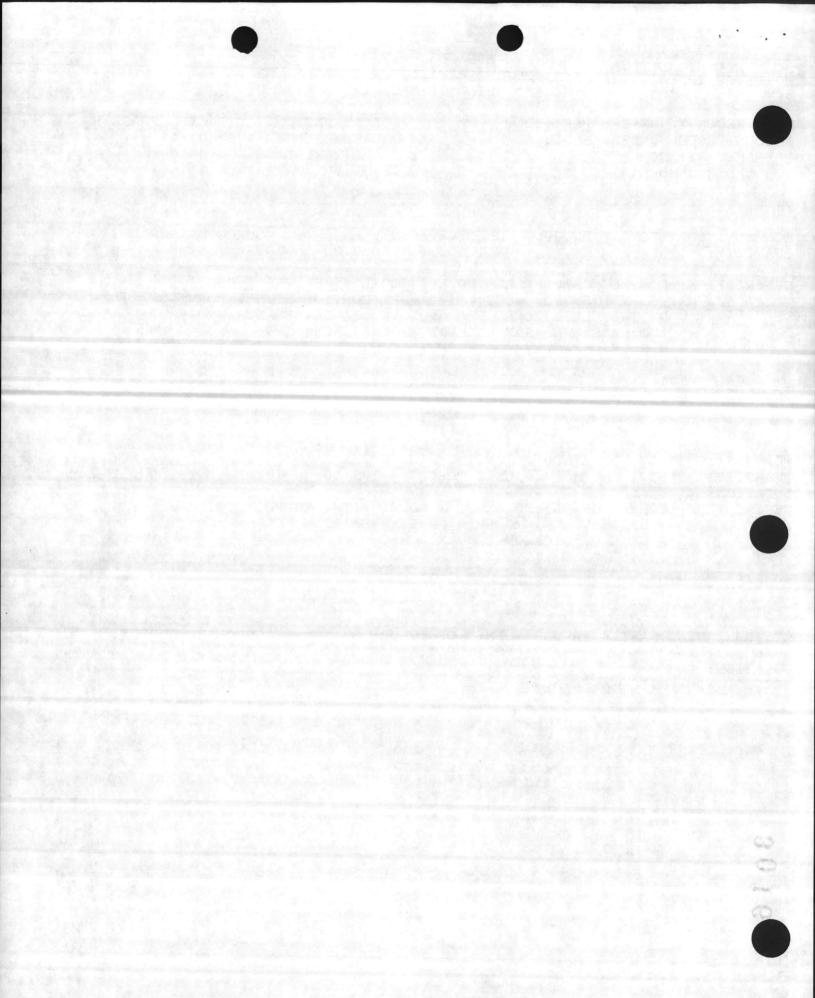
DESCRIPTION: MISC MATERIAL

SOS TOTAL COST:

\$5404.80

PHASE TOTAL COST: \$5404.80

CONTINUED ON PAGE 2 ***



EPS JOB: P&E1481 DATE: 98/10/13 *** FEJE - DETAILED ESTIMATES *** PAGE: 2

*** BILL OF MATERIALS ***

REQUEST NUMBER: P&E1481 JUNT CODE NUMBER: HP515

PREPARED BY: NCW JOB ORDER NUMBER: PHASE NO: 2 IFS PHASE NO: 1

DATE CREATED: 94/07/22 DELIVERY DATE: 00 00 00 DELIVER MATERIALS TO: 74

MCN-NSN: 0000-CR-ANE-00000 UNIT OF ISSUE: EA SOURCE OF SUPPLY: EQ QUANTITY: 3 UNIT COST: 23.82 TOTAL COST: 71.46

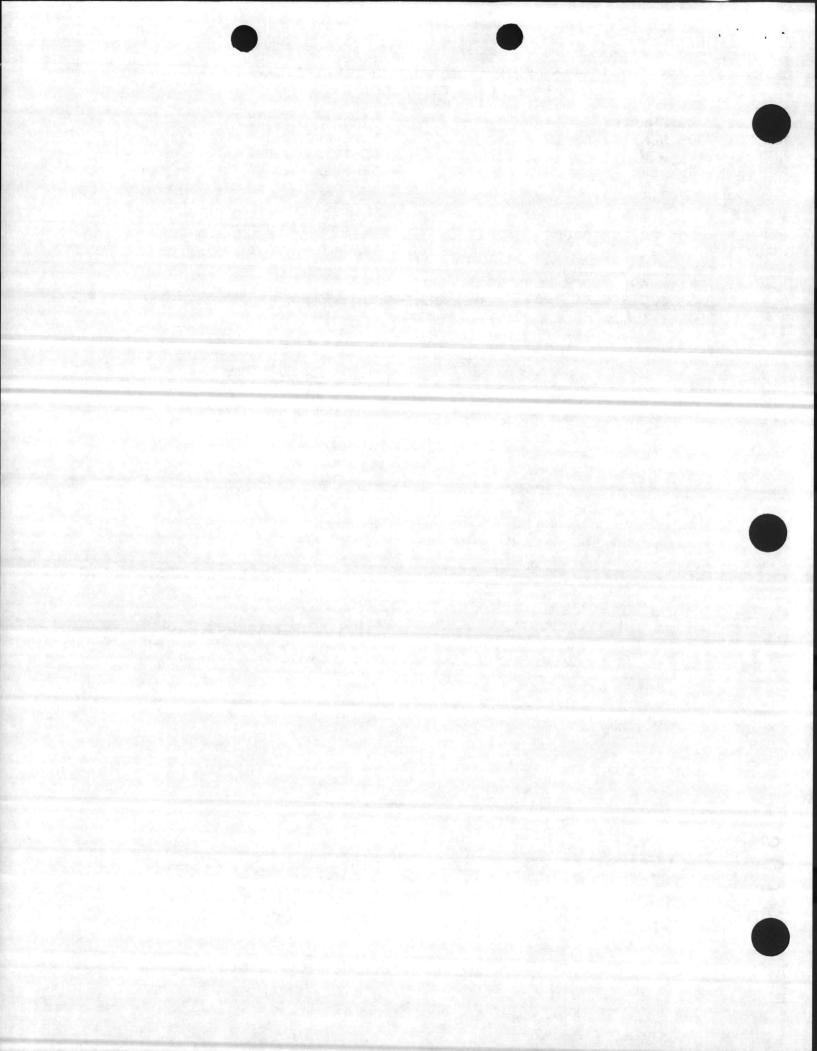
LOCATION:

DESCRIPTION: CRANE TRUCK MOUNTED 31-40T

EQUIP CODE 3909

SOS TOTAL COST: \$71.46

PHASE TOTAL COST: \$71.46



DATE: 10/13/98 *** FEJE - DETAILED ESTIMATES *** PAGE: 1

*** JOB PLANNING WORKSHEET DA FORM 2764-E ***

NUMBER: P&E1481 CRAFT PHASE NO: 1 JOB PHASE NO: 1 P&E: NCW LDING / FACILITY: HP515 ZONE: 3 CREW SIZE: 2 BUILDING / FACILITY: HP515 ZONE: 3 CREW SIZE: 2
WORK CENTER: 53HVC H.V.A.C. WG10
HAZARDOUS WORKING CONDITIONS: NO CREW RETURNS FOR LUNCH: NO CREW SIZE: 2 LABOR RATE: A

PHASE COSTS: LABOR: 819 MATERIAL COST: 5405 EQUIPMENT COST:

TOTAL: 6224 DEPRECIATION COSTS: IFS PHASE NO.: 1 CONTRACT (Y/N): NO

*** PHASE DESCRIPTION ***

REPLACE COMPRESSOR, RECOVER REFRIGERANT. PULL VACUM ON SYSTEM, START AND CHARGE UNIT, TEST ALL CONTROLS AND SAFETY DEVICES FOR PROPER OPERATION.

TYPE: EPS TASK NUMBER: 1

TTS REFERENCE: VT 6 SLOTTED: NO REPLACE COMPRESSOR HOURS: 10.0

WCC

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

2.0 air conditioner compressors to replace

TASK NUMBER: 2 TYPE: EPS

TASK NUMBER: 2
TTS REFERENCE: VT 5 SLOTTED: UP HOURS: 2.9

PULL VACUM

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

1.0 Air conditioning system

TYPE: EPS TASK NUMBER: 3

TASK NUMBER: 3

TTS REFERENCE: VT 15 SLOTTED: NO HOURS: 1.8

REPLACE FILTER DRIERS, LIQUID AND SUCTION

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

1.0 strainers or dryers to replace



PAGE: 2

DATE: 10/13/98 *** FEJE - DETAILED ESTIMATES ***

*** JOB PLANNING WORKSHEET DA FORM 2764-E ***

TASK DESCRIPTIONS ***

TYPE: EPS TASK NUMBER: 4

TTS REFERENCE: VT 1 SLOTTED: NO HOURS: 4.4

Charge A/C system per ton Includes: rmv & instl- service valve caps, guage/hose manifold ; process time for charging, operational check, moving

refrigerant cylinder occurrenced to normal requirements.

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

1.0 System

15.0 Ton

TYPE: EPS TASK NUMBER: 5

TTS REFERENCE: PWA 5 A SLOTTED: NO HOURS: 0.2

Additional material handling time for an armload for a 200'

round trip.

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

6.0 occurrences

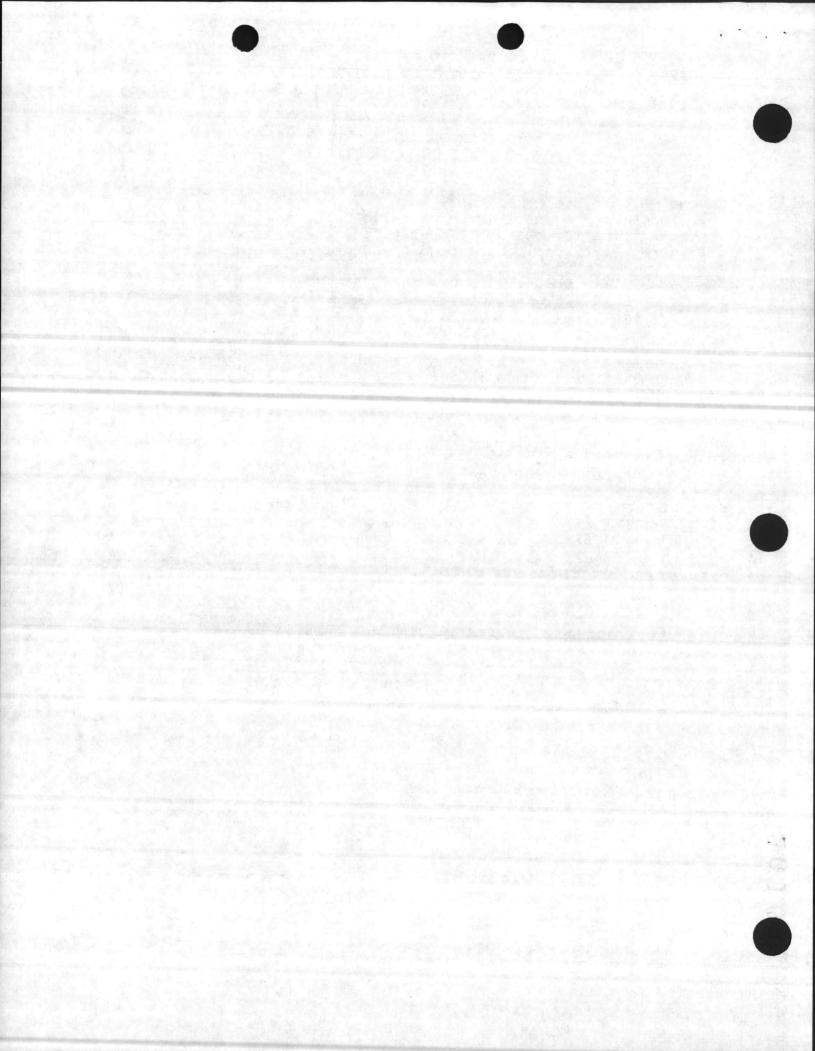
TYPE: NON-EPS TASK NUMBER: 6

TTS REFERENCE: N/A SLOTTED: NO HOURS:

RECOVER REFRIGERANT FROM A/C UNIT.

THE LAST TASK IN THIS PHASE HAS BEEN PRINTED ***





DATE: 10/13/98 *** FEJE - DETAILED ESTIMATES ***

*** JOB PLANNING WORKSHEET DA FORM 2764-E ***

PAGE:

| *** | JOB | PHASE | E SUMMA | RY *** |
|-------|-------|--------|---------|--------|
| | | | | |
| CRAF | TIN | /IE | | 19.3 |
| TOTAL | L EPS | TIME | 2 | 27.0 |
| TOTAL | L NON | 1-EPS | TIME | 6.0 |
| | | | | |
| TOTAL | L PHA | ASE TI | ME | 33.0 |



DATE: 10/13/98 *** FEJE - DETAILED ESTIMATES *** PAGE: 4

*** JOB PLANNING WORKSHEET DA FORM 2764-E ***

NUMBER: P&E1481 CRAFT PHASE NO: 1 JOB PHASE NO: 2 P&E: NCW BUILDING / FACILITY: HP515 ZONE: 3

WORK CENTER: 074XA HEAVY EQUIPTMENT OPERATOR
HAZARDOUS WORKING CONDITIONS: NO

CREW SIZE: 1
LABOR RATE: A
CREW RETURNS FOR LUNCH: NO

PHASE COSTS: LABOR: 173 MATERIAL COST: 71 EQUIPMENT COST:

TOTAL: DEPRECIATION COSTS:

IFS PHASE NO.: 1 CONTRACT (Y/N): NO

*** PHASE DESCRIPTION ***

ASSIST SHOP 53 WITH INSTALLING COMPRESSOR.

TYPE: EPS TASK NUMBER: 1

TTS REFERENCE: BT 55 SLOTTED: NO HOURS: 1.1 REMOVE OLD COMPRESSOR FROM ROOF TO GROUND.

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY: 1.0 air conditioning units

TASK NUMBER: 2 TYPE: EPS
TTS REFERENCE: BT 55 SLOTTED: UP HOURS: 1.8 SET NEW COMPRESSOR ON ROOF FROM TRUCK OR GROUND AND HOLD IN POSI TION.

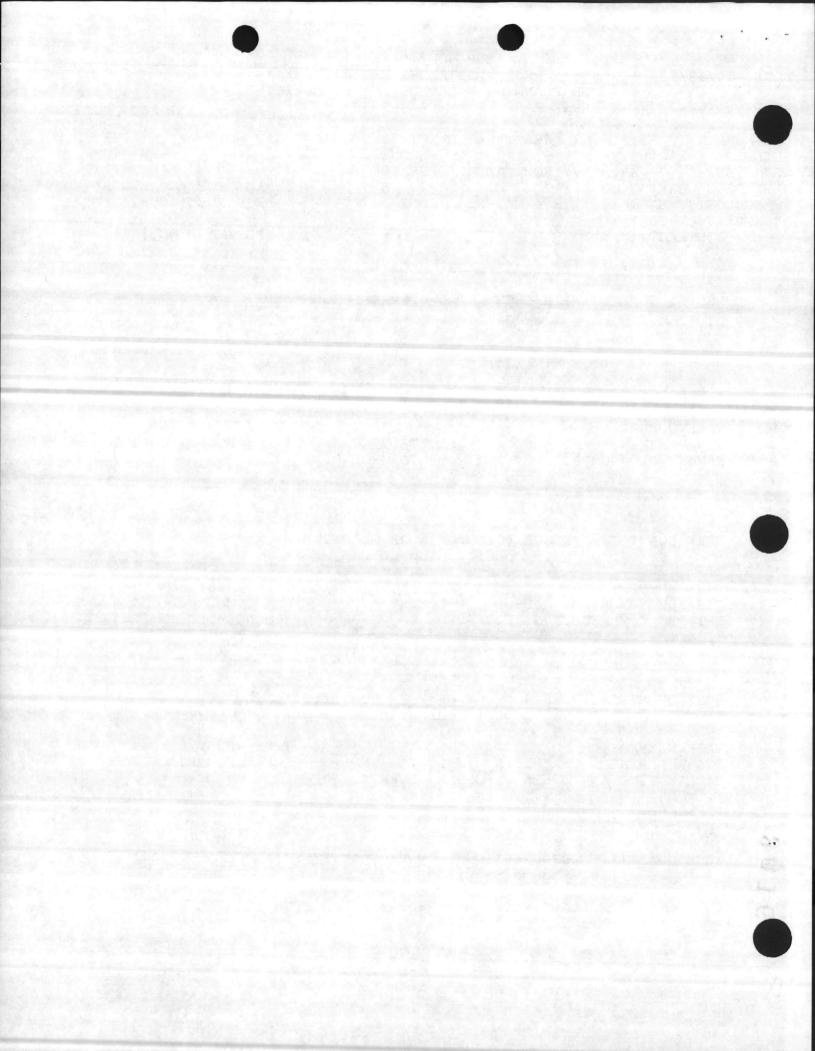
WORK QUANTITY: DESCRIPTION OF WORK QUANTITY: 1.0 air conditioning units

TYPE: EPS TASK NUMBER: 3 TTS REFERENCE: PWA 10 A SLOTTED: NO HOURS: 1.0 SAFETY TIME AND OTHER UNFORSEEN EVENTS.

WORK QUANTITY: DESCRIPTION OF WORK QUANTITY:

1.0 hours required

THE LAST TASK IN THIS PHASE HAS BEEN PRINTED ***



DATE: 10/13/98 *** FEJE - DETAILED ESTIMATES *** PAGE: 5
*** JOB PLANNING WORKSHEET DA FORM 2764-E ***

*** JOB PHASE SUMMARY *** CRAFT TIME 3.9 TOTAL EPS TIME 7.0 TOTAL NON-EPS TIME 0.0

TOTAL PHASE TIME 7.0

*** THE LAST PHASE HAS BEEN PRINTED - END OF PHASE PRINTOUT ***

B2 8

PÉE01481

| COMPRESSOR REGUISITION DATE: 7-87-98 |
|---|
| BLD. NO. <u>HP515</u> |
| UNIT MAKE Mc CYAY UNIT MODEL_ |
| UNIT SERIAL NO. |
| COMPRESSOR MAKE. COPELMATIC MODEL NO. SOPI -5000 -FSA |
| COMPRESSOR SER. NO |
| VOLTAGE 460 PH 3 HZ 60 RUNNING AMPS H.P. |
| CONTROL VOLTAGE //5 #OF TERMAINALS 6 POWER CONTROL |
| REFIGERANT CONNECTIONS: ROTO LOKSWEATVALVE |
| UNLOADERS: ELECTRIC 2 HYD INTERNAL EXT: |
| UNLOADERS: LOCATION ON 146ABS NUMBER 2 REFRIGERANT R-22 |
| REASON FOR REPLACEMENT: GRONUNDEDBROKEN VALVES |
| DRIERS NEEDED LIQUID LINE: SIZE 4 48'5 TYPE |
| DRIERS NEEDED SUCTION LINE: SIZETYPE |
| CONTACTORS NEEDED: TYPE G.E, CR353EHB * 100 |
| AMP: 90 AMP |
| VOLTAGE /20V COIL |
| SUPERVISON & MECHANIC MECHANIC |
| ADDITIONAL COMMENTS AND INFORMATION |
| SHOP#74, YESNO |

