# CITY OF TRAVERSE CITY
# BID TABULATION

Project: Trailer-Mounted 250 CFM Air Compressor Location: Chambers

Date and Time Due: W, 3/21/18 @ 2 PM Staff: Julie Dalton
Staff: Robert Becker

| VENDOR | BID AND/OR EXTRAS | TOTAL |
|---|---|---|
| Hammersmith | | $28,100.00 |
| | | |
| AIS Construction | | $27,464.00 |
| | | |
| CAT Rental / McAllister Rentals | 375 CFM | $51,500.00 |
| | | |
| CAT Rental / McAllister Rentals | 260 CFM | $26,950.00 |
| | | |
| Technology Internatl. Inc. | | $28,250.00 |
| | | |
| Evergreen Services | | $25,875.00 |
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Hammersmith

## SPECIFICATION - AIR COMPRESSOR

250 CFM, DIESEL POWERED, TRAILER-MOUNTED, SELF CONTAINED, HEAVY DUTY, FULLY-ENCLOSED PORTABLE AIR COMPRESSOR FOR USE BY THE PARKS DEPARTMENT.

QUANTITY: (1) ONE NEW AND UNUSED - CURRENT MODEL YEAR

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| TYPE: SINGLE STAGE, NON-SYMMETRIC OIL FLOODED ROTARY SCREW, MONO SCREW OR EQUIV. | Rotary Screw |
| CAPACITY: RATED CAPACITY OF NOT LESS THAN 250 CFM FREE AIR DELIVERED AT MINIMUM PRESSURE OF 100 PSIG WHEN OPERATING AT RATED SPEED. COMPRESSOR TO BE CAPABLE OF 70 TO 125 PSIG OPERATION. MAXIMUM OPERATING PRESSURE OF 125PSI | 260 CFM |
| ENGINE: 4 CYCLE, 4 CYL. WATER COOLED DIESEL | Deutz |
| ENGINE TO BE OF THE SIZE AND TYPE CURRENTLY ADVERTISED BY THE MANUFACTURER. THE ENGINE SHALL HAVE AN INTERMITTENT HORSEPOWER RATING SUFFICIENT TO PROPERLY AND ADEQUATELY OPERATE THE COMPRESSOR AND ALL CONNECTED AUXILIARIES AT THE SPEED REQUIRED TO DEVELOP RATED COMPRESSOR CAPACITY WHILE MAINTAINING A MINIMUM OF 15 PERCENT RESERVE HORSEPOWER AT STANDARD ATMOSPHERE CONDITIONS. | Comply |
| RATED ENGINE SPEED NOT TO EXCEED THE ENGINE MANUFACTURERS PUBLISHED INTERMITTENT SPEED FOR COMPRESSOR APPLICATION | Comply |
| ENGINE TO BE EQUIPPED WITH EXHAUST MUFFLER* * RAIN CAP IF VERTICAL EXHAUST IS UTILIZED | Comply |
| ENGINE TO BE CLASSIFIED AS INDUSTRIAL TYPE WITH OVERHEAD VALVES, FULL FLOW SPIN-ON OIL FILTER AND FREE ROTATING EXHAUST VALVES | Comply |
| ELECTRICAL SYSTEM: 12-VOLT SYSTEM TO INCLUDE STARTER, MINIMUM 37AMP ALTERNATOR, AND MAINTENANCE-FREE BATTERY RATED AT A MINIMUM OF 725CCA | 910 Amp |

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| AIR RECEIVER SHALL BE "ASME" CODE APPROVED, WITH AN "ASME" AIR PRESSURE RELIEF VALVE LOCATED UPSTREAM OF THE FINAL OIL SEPARATOR AND TWO 3/4" SERVICE VALVES LOCATED ADJACENT TO THE INSTRUMENT PANEL | Comply. |
| PROTECTIVE SHUTDOWN SYSTEM: MACHINE TO AUTOMATICALLY SHUTDOWN IN CASE OF HIGH COMPRESSOR OIL TEMPERATURE, HIGH ENGINE COOLANT TEMPERATURE OR LOW ENGINE OIL PRESSURE. | Comply |
| ADDITIONAL PROTECTIVE FEATURES TO BE PROVIDED INCLUDE AN AUTOMATIC BLOWDOWN VALVE, RECEIVER RELIEF VALVE, AND MINIMUM PRESSURE VALVE WITH INTEGRAL CHECK VALVE. (TO MAINTAIN SOME PRESSURE FOR ADEQUATE OIL CIRCULATION.) | Comply |
| MOUNTING: ENGINE AND COMPRESSOR TO BE SECURELY MOUNTED ON A WELDED STEEL FRAME | Comply |
| TWO-WHEEL RUNNING GEAR WITH AUTOMOTIVE TYPE RIMS AND TIRES OF THE PROPER LOAD RANGE (CAPABLE OF BEING TOWED AT HIGHWAY SPEEDS.) | Comply. |
| STOP, TAIL, AND TURN SIGNAL LIGHTS WIRED TO DRAWBAR WITHOUT CONNECTOR (CONNECTOR TO BE INSTALLED BY CITY). WIRING TO EXTEND MINIMUM 12" BEYOND TOW EYE | Comply |
| UNIT TO BE with REAR BUMPER | Comply |
| DRAWBAR: ONE-PIECE, HEAVY-DUTY, REPLACEABLE SQUARE TUBE TYPE DRAWBAR WITH ADJUSTABLE HEIGHT, 3" I.D. LUNETTE TOW EYE, DUAL SECURITY TOW CHAINS WITH SAFETY LATCH GRAB HOOKS. DRAWBAR EQUIPPED WITH "SWING-UP" LANDING LEG/JACK. LANDING LEG/JACK TO BE OF CRANK DESIGN TO RAISE AND LOWER DRAWBAR JACK TO HAVE CASTER WHEEL. | Comply |
| INSTRUMENT PANEL: LOCKABLE, CURBSIDE (VANDALISM PROTECTION) | Comply |

BIDDER PROPOSES
TO FURNISH

INSTRUMENT PANEL TO BE SHOCK MOUNTED AND INCLUDE: ENGINE COOLANT TEMP GAUGE, ENGINE OIL PRESSURE GAUGE, VOLT/AMP GAUGE, TACHOMETER, ELECTRIC HOUR METER, FUEL GAUGE, COMPRESSOR DISCHARGE AIR PRESSURE GAUGE.

GRAYWOOD NOT SHOCK MTD.

PANEL TO INCLUDE IGNITION KEY AND START SYSTEM

Comply

OPERATING INSTRUCTIONS SHALL BE LOCATED ON OR ADJACENT TO THE INSTRUMENT PANEL SUCH THAT THEY ARE VISIBLE WHEN FACING THE INSTRUMENT PANEL.

DECAL ON CONTROL PANEL DOOR (INSIDE)

ANTIFREEZE PROTECTION TO -34 DEGREES F.

Comply

COOLANT RECOVERY SYSTEM

Comply

FUEL TANK:
TANK TO BE OF SUFFICIENT CAPACITY FOR NORMAL FULL SHIFT (8 HOURS) OPERATION. THE FUEL FILL SHALL BE LOCATED BEHIND A LOCKABLE ACCESS DOOR AND DESIGNED SUCH THAT SPILLED FUEL WILL NOT ENTER THE ENGINE COMPARTMENT

29G. LOCATED INSIDE ENGINE COMPART.

CONTROLS:
PNEUMATIC INLET CONTROL SYSTEM AUTOMATICALLY MODULATES ENGINE SPEED AND COMPRESSOR OUTPUT FROM ZERO TO 100% IN RESPONSE TO AIR DEMAND. SYSTEM TO BE EQUIPPED WITH AN AUTOMATIC UNLOADED START CONTROL WITH CLOSED INLET START FEATURE TO PERMIT EASY STARTUP IN COLD WEATHER

Comply

HOUSING:
ENCLOSURE TO BE EASILY REMOVABLE, AND HAVE SUFFICIENT ACCESSIBLE OPENINGS SUCH THAT NORMAL MAINTENANCE MAY BE PERFORMED

Comply

ALL COMPONENTS, INCLUDING CONTROL PANEL, FUEL CAP, AND BATTERY, SHALL BE LOCATED WITHIN THE CANOPY ENCLOSURE

Comply

TWO HOSE REELS, EACH EQUIPPED WITH 75' OF 3/4", 200PSI, AIR HOSE WITH MIOSHA APPROVED "THOR" TYPE CONNECTORS

Comply

BIDDER PROPOSES TO FURNISH

HOSE ON BOTH HOSE REELS TO BE CONNECTED TO AN "OILER" FOR LUBRICATING PNEUMATIC TOOLS. Comply

SINGLE OR MULTIPLE LIFTING EYE (LOCATED AT THE CENTER OF GRAVITY Single Eye

OPERATING SOUND LEVELS MUST MEET EPA REQUIREMENTS 76 DBA @ 7 METERS

MISC:
MFGR'S STANDARD PAINT COLOR IS: ORANGE & BLACK

THREE COMPLETE SETS OF KEYS Comply

ELECTRICAL:
ALL ELECTRICAL AND LIGHTING SHALL BE SHOCKPROOF AND COMPLETELY SEALED. ALL WIRING SHALL BE ENCLOSED IN LOOM AND ALL CONNECTIONS TO BE SEALED WITH MASTIC HEAT SHRINK TUBING, OR MASTIC HEAT SHRINK PINCH CONNECTORS. (NO EXCEPTIONS). IF THIS IS NOT DONE THE VENDOR WILL BE CHARGED TIME AND MATERIAL TO CORRECT ITEMS NOT MEETING THIS REQUIREMENT.

I understand the above requirement, and will comply. Except Loom Only

Initials of vendor DMO

UNIT MUST BE EQUIPPED IN COMPLIANCE WITH ALL APPLICABLE FEDERAL MOTOR VEHICLE AND INDUSTRIAL STANDARDS AND REGULATIONS IN EFFECT AT TIME OF MANUFACTURE

BIDS SUBMITTED MUST MEET OR EXCEED SPECIFICATIONS EXCEPTIONS MUST BE NOTED AND EXPLAINED ON A SEPARATE SHEET OF PAPER.

WARRANTY: PLEASE SEE ATTACHED WARRANTY

ONE COPY OF MANUFACTURER'S SHOP REPAIR MANUAL, PARTS MANUAL, AND TWO COPIES OF OPERATORS MANUAL TO ACCOMPANY UNIT WHEN DELIVERED. CD'S acceptable. YES

BIDDER TO INCLUDE THE LATEST MANUFACTURERS PUBLISHED LITERATURE AND SPECIFICATIONS ON THE UNIT BID.

## BID SUMMARY

**TITLE:** **Trailer-Mounted 250 CFM Air Compressor**

**DUE DATE:** **Wednesday, March 21, 2018 at 2:00 PM**

Having carefully examined the specifications and any other applicable information, the bidder proposes to furnish all items necessary for and reasonably incidental to the proper completion of this bid. Bidder submits this bid and agrees that the bid may not be withdrawn for a period of thirty (30) days from the actual date of the opening of the bid.

Bidder understands and agrees, if selected as the successful bidder, to accept a Purchase Order / Service Order / Contract from the City and to provide proof of any required insurance.

Bidder submits this bid and agrees to meet or exceed all the City of Traverse City's requirements and specifications unless otherwise indicated in writing and attached hereto.

Bid forms are to be completed, including bid sheet, and submitted. Items not meeting specifications must be noted in the "comply" column and bidder shall fully describe every variance, exception, and/or deviation. Additional sheets may be used and submitted with bid.

Bidder is also required to submit, with the bid, the latest printed manufacturer's specifications and advertising literature on the equipment (including components) to be provided. Completed unit MUST be equipped in compliance with all applicable ANSI, OSHA, State and Federal Motor Vehicle Safety standards and regulations in effect at time of manufacture.

Bidder understands that the City reserves the right to accept any or all bids in whole or in part and to waive irregularities in any bid in the best interest of the City of Traverse City. The bids will be evaluated and awarded on the basis of the best value to the city. Criteria used will include, but not be limited to, bidder/contractor's ability, qualifications, experience, type and amount of equipment, purchase price, maintenance cost(s), insurance, resale, license and permits and overall capability meeting the needs of the City of Traverse City. The City is sales tax exempt – Government.

The Bidder certifies that it is in compliance with the City's Nondiscrimination Policy as set forth in Administrative Order No. 47 and Chapter 605 of the City's Codified Ordinances.

The Bidder certifies that none of the following circumstances have occurred with respect to the Bidder, an officer of the Bidder, or an owner of a 25% or more share in the Bidder's business, within 3 years prior to the bid:

(a) conviction of a criminal offense incident to the application for or performance of a contract;

(b) conviction of embezzlement, theft, forgery, bribery, falsification or destruction of

**Bidder - Please complete and return**

BID PAGE

Supply and Deliver One (1) TRAILER MOUNTED 250 CFM AIR COMPRESSOR.

Price quoted shall include title fee, any documentation fee, and all transportation (delivery) charges fully prepaid to the City Garage, 625 Woodmere Ave. Traverse City, MI 49686

MAKE, YEAR, AND MODEL OF EQUIPMENT BID:
Sullivan Palatek
(2018)
D260 PDDZ

COST OF SPECIFIED EQUIPMENT: $ 28,100.00

EXPECTED DELIVERY DATE: About 2 to 4 Weeks Per Factory
(Length of time after receipt of purchase order and Vehicle)

Submitted by:

Dave Opdyke
Signature

Dave Opdyke
Name and Title (Print) General Manager

231-946-1100, 231-946-1101
Phone Fax

EMAIL ADDRESS:

Dmo@hammersmithequipment.com

Hammersmith Equipment
Company Name

2365 W. South Airport Rd
Company Address

Traverse City MI 49684
City, State, Zip

Corporation
Sole proprietorship/partnership/corporation

Michigan
If corporation, state of corporation

# HAMMERSMITH
EQUIPMENT COMPANY

2365 West South Airport Road, Traverse City, MI 49684

Phone: 231-946-1100
Fax: 231-946-1101

## Quotation

Name:
Company Name: THE CITY OF TRAVERSE CITY
Phone: 231-922-4440
Fax: 231-922-4476

21-Mar-18

Salesman: DAVE OPDYKE

QUOTE

| | | | AMOUNT |
|---|---|---|---|
| 1 | ( 2018 ) SULLIVAN PALATEK D260PDDZ, (260 CFM ) PORTABLE COMPRESSOR<br>DUAL PRESSURE 100/150 PSI.<br>TIRE 4 FINAL DUETZ ENGINE<br>KEYED INGINITION<br>JACK, 3RD WHEEL PNEUMATIC<br>75" ADJUSTABLE DRAWBAR<br>DUAL HOSE REELS<br>2 - 100' -3/4' , 300PSI AIR HOSES<br>2 - LINE OILERS<br>HEAVY DUTY BUMPER | | 28,100.00 |

QUOTE IS GOOD FOR 30 DAYS

NOTE : DELIVERY 2 TO 4 WEEKS PER FACTORY

| | |
|---|---|
| Subtotal | $ 28,100.00 |
| Tax Rate | 6.00% |
| Tax Amount | EMEMPT |
| TOTAL | $ 28,100.00 |

| Notes |
|---|
| PLEASE CALL ME WITH ANY QUESTIONS |

**THANK YOU FOR YOUR BUSINESS!**

DAVE OPDYKE CELL# 231-649-2833

FAX # 231-946-1101

A15

## SPECIFICATION - AIR COMPRESSOR

250 CFM, DIESEL POWERED, TRAILER-MOUNTED, SELF CONTAINED, HEAVY DUTY, FULLY-ENCLOSED PORTABLE AIR COMPRESSOR FOR USE BY THE PARKS DEPARTMENT.

QUANTITY: (1) ONE NEW AND UNUSED - CURRENT MODEL YEAR

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| TYPE: SINGLE STAGE, NON-SYMMETRIC OIL FLOODED ROTARY SCREW, MONO SCREW OR EQUIV. | Rotary Screw |
| CAPACITY: RATED CAPACITY OF NOT LESS THAN 250 CFM FREE AIR DELIVERED AT MINIMUM PRESSURE OF 100 PSIG WHEN OPERATING AT RATED SPEED. COMPRESSOR TO BE CAPABLE OF 70 TO 125 PSIG OPERATION. MAXIMUM OPERATING PRESSURE OF 125PSI | 260 CFM |
| ENGINE: 4 CYCLE, 4 CYL. WATER COOLED DIESEL | DEUTZ |
| ENGINE TO BE OF THE SIZE AND TYPE CURRENTLY ADVERTISED BY THE MANUFACTURER. THE ENGINE SHALL HAVE AN INTERMITTENT HORSEPOWER RATING SUFFICIENT TO PROPERLY AND ADEQUATELY OPERATE THE COMPRESSOR AND ALL CONNECTED AUXILIARIES AT THE SPEED REQUIRED TO DEVELOP RATED COMPRESSOR CAPACITY WHILE MAINTAINING A MINIMUM OF 15 PERCENT RESERVE HORSEPOWER AT STANDARD ATMOSPHERE CONDITIONS. | Comply |
| RATED ENGINE SPEED NOT TO EXCEED THE ENGINE MANUFACTURERS PUBLISHED INTERMITTENT SPEED FOR COMPRESSOR APPLICATION | Comply |
| ENGINE TO BE EQUIPPED WITH EXHAUST MUFFLER* * RAIN CAP IF VERTICAL EXHAUST IS UTILIZED | Comply |
| ENGINE TO BE CLASSIFIED AS INDUSTRIAL TYPE WITH OVERHEAD VALVES, FULL FLOW SPIN-ON OIL FILTER AND FREE ROTATING EXHAUST VALVES | Comply |
| ELECTRICAL SYSTEM: 12-VOLT SYSTEM TO INCLUDE STARTER, MINIMUM 37AMP ALTERNATOR, AND MAINTENANCE-FREE BATTERY RATED AT A MINIMUM OF 725CCA | 90 Amp |

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| AIR RECEIVER SHALL BE "ASME" CODE APPROVED, WITH AN "ASME" AIR PRESSURE RELIEF VALVE LOCATED UPSTREAM OF THE FINAL OIL SEPARATOR AND TWO 3/4" SERVICE VALVES LOCATED ADJACENT TO THE INSTRUMENT PANEL | Comply |
| PROTECTIVE SHUTDOWN SYSTEM: MACHINE TO AUTOMATICALLY SHUTDOWN IN CASE OF HIGH COMPRESSOR OIL TEMPERATURE, HIGH ENGINE COOLANT TEMPERATURE OR LOW ENGINE OIL PRESSURE. | Comply |
| ADDITIONAL PROTECTIVE FEATURES TO BE PROVIDED INCLUDE AN AUTOMATIC BLOWDOWN VALVE, RECEIVER RELIEF VALVE, AND MINIMUM PRESSURE VALVE WITH INTEGRAL CHECK VALVE. (TO MAINTAIN SOME PRESSURE FOR ADEQUATE OIL CIRCULATION.) | Comply |
| MOUNTING: ENGINE AND COMPRESSOR TO BE SECURELY MOUNTED ON A WELDED STEEL FRAME | Comply |
| TWO-WHEEL RUNNING GEAR WITH AUTOMOTIVE TYPE RIMS AND TIRES OF THE PROPER LOAD RANGE (CAPABLE OF BEING TOWED AT HIGHWAY SPEEDS.) | Comply |
| STOP, TAIL, AND TURN SIGNAL LIGHTS WIRED TO DRAWBAR WITHOUT CONNECTOR (CONNECTOR TO BE INSTALLED BY CITY). WIRING TO EXTEND MINIMUM 12" BEYOND TOW EYE | Comply |
| UNIT TO BE with REAR BUMPER | Comply |
| DRAWBAR: ONE-PIECE, HEAVY-DUTY, REPLACEABLE SQUARE TUBE TYPE DRAWBAR WITH ADJUSTABLE HEIGHT, 3" I.D. LUNETTE TOW EYE, DUAL SECURITY TOW CHAINS WITH SAFETY LATCH GRAB HOOKS. DRAWBAR EQUIPPED WITH "SWING-UP" LANDING LEG/JACK. LANDING LEG/JACK TO BE OF CRANK DESIGN TO RAISE AND LOWER DRAWBAR JACK TO HAVE CASTER WHEEL. | Comply |
| INSTRUMENT PANEL: LOCKABLE, CURBSIDE (VANDALISM PROTECTION) | Comply |

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| INSTRUMENT PANEL TO BE SHOCK MOUNTED AND INCLUDE: ENGINE COOLANT TEMP GAUGE, ENGINE OIL PRESSURE GAUGE, VOLT/AMP GAUGE, TACHOMETER, ELECTRIC HOUR METER, FUEL GAUGE, COMPRESSOR DISCHARGE AIR PRESSURE GAUGE. | GROUNDED NOT SHOCK MTD. |
| PANEL TO INCLUDE IGNITION KEY AND START SYSTEM | Comply |
| OPERATING INSTRUCTIONS SHALL BE LOCATED ON OR ADJACENT TO THE INSTRUMENT PANEL SUCH THAT THEY ARE VISIBLE WHEN FACING THE INSTRUMENT PANEL. | DECAL ON CONTROL PANEL DOOR (INSIDE) |
| ANTIFREEZE PROTECTION TO -34 DEGREES F. | Comply |
| COOLANT RECOVERY SYSTEM | Comply |
| FUEL TANK: TANK TO BE OF SUFFICIENT CAPACITY FOR NORMAL FULL SHIFT (8 HOURS) OPERATION. THE FUEL FILL SHALL BE LOCATED BEHIND A LOCKABLE ACCESS DOOR AND DESIGNED SUCH THAT SPILLED FUEL WILL NOT ENTER THE ENGINE COMPARTMENT | 29G. LOCATED INSIDE ENGINE COMPART. |
| CONTROLS: PNEUMATIC INLET CONTROL SYSTEM AUTOMATICALLY MODULATES ENGINE SPEED AND COMPRESSOR OUTPUT FROM ZERO TO 100% IN RESPONSE TO AIR DEMAND. SYSTEM TO BE EQUIPPED WITH AN AUTOMATIC UNLOADED START CONTROL WITH CLOSED INLET START FEATURE TO PERMIT EASY STARTUP IN COLD WEATHER | Comply |
| HOUSING: ENCLOSURE TO BE EASILY REMOVABLE, AND HAVE SUFFICIENT ACCESSIBLE OPENINGS SUCH THAT NORMAL MAINTENANCE MAY BE PERFORMED | Comply |
| ALL COMPONENTS, INCLUDING CONTROL PANEL, FUEL CAP, AND BATTERY, SHALL BE LOCATED WITHIN THE CANOPY ENCLOSURE | Comply |
| TWO HOSE REELS, EACH EQUIPPED WITH 75' OF 3/4", 200PSI, AIR HOSE WITH MIOSHA APPROVED "THOR" TYPE CONNECTORS | EXCEPTION 'THOR' |

BIDDER PROPOSES
TO FURNISH

HOSE ON BOTH HOSE REELS TO BE CONNECTED TO AN "OILER" FOR LUBRICATING PNEUMATIC TOOLS. Comply

SINGLE OR MULTIPLE LIFTING EYE (LOCATED AT THE CENTER OF GRAVITY SINGLE EYE

OPERATING SOUND LEVELS MUST MEET EPA REQUIREMENTS 76 DBA @ 7 METERS

MISC:
MFGR'S STANDARD PAINT COLOR IS: ORANGE & BLACK

THREE COMPLETE SETS OF KEYS Comply

ELECTRICAL:
ALL ELECTRICAL AND LIGHTING SHALL BE SHOCKPROOF AND COMPLETELY SEALED. ALL WIRING SHALL BE ENCLOSED IN LOOM AND ALL CONNECTIONS TO BE SEALED WITH MASTIC HEAT SHRINK TUBING, OR MASTIC HEAT SHRINK PINCH CONNECTORS. (NO EXCEPTIONS). IF THIS IS NOT DONE THE VENDOR WILL BE CHARGED TIME AND MATERIAL TO CORRECT ITEMS NOT MEETING THIS REQUIREMENT.

I understand the above requirement, and will comply. EXCEPT LOOM ONLY
Initials of vendor

UNIT MUST BE EQUIPPED IN COMPLIANCE WITH ALL APPLICABLE FEDERAL MOTOR VEHICLE AND INDUSTRIAL STANDARDS AND REGULATIONS IN EFFECT AT TIME OF MANUFACTURE

BIDS SUBMITTED MUST MEET OR EXCEED SPECIFICATIONS EXCEPTIONS MUST BE NOTED AND EXPLAINED ON A SEPARATE SHEET OF PAPER.

WARRANTY: PLEASE SEE ATTACHED WARRANTY

ONE COPY OF MANUFACTURER'S SHOP REPAIR MANUAL, PARTS MANUAL, AND TWO COPIES OF OPERATORS MANUAL TO ACCOMPANY UNIT WHEN DELIVERED. CD'S acceptable. YES

BIDDER TO INCLUDE THE LATEST MANUFACTURERS PUBLISHED LITERATURE AND SPECIFICATIONS ON THE UNIT BID.

* CONTACT DAN NOVAK 231 631 6168 FOR ANY QUESTIONS

**Bidder - Please complete and return**

BID PAGE

Supply and Deliver One (1) TRAILER MOUNTED 250 CFM AIR COMPRESSOR.

Price quoted shall include title fee, any documentation fee, and all transportation (delivery) charges fully prepaid to the City Garage, 625 Woodmere Ave. Traverse City, MI 49686

MAKE, YEAR, AND MODEL OF EQUIPMENT BID: SULLIVAN PALATEK D260 TDDZ
DUAL 100/150 PSI FINAL FT 4

COST OF SPECIFIED EQUIPMENT: $ 27.464,-

EXPECTED DELIVERY DATE: 30 DAYS
(Length of time after receipt of purchase order and Vehicle)

Submitted by:

Signature

DANIEL NOVAK - GOV. SALES
Name and Title (Print)

231 631 6168 231 267 5257
Phone Fax

**EMAIL ADDRESS:**

DNOVAK@AISEQUIP.COM

AIS CONSTRUCTION EQUIPMENT CORP.
Company Name

8300 M 72 EAST
Company Address

WILLIAMSBURG, MI 49690
City, State, Zip

CORP.
Sole proprietorship/partnership/corporation

MI
If corporation, state of corporation

MacAllister 375 CFM

## SPECIFICATION - AIR COMPRESSOR

250 CFM, DIESEL POWERED, TRAILER-MOUNTED, SELF CONTAINED, HEAVY DUTY, FULLY-ENCLOSED PORTABLE AIR COMPRESSOR FOR USE BY THE PARKS DEPARTMENT.

QUANTITY: (1) ONE NEW AND UNUSED - CURRENT MODEL YEAR

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| TYPE: SINGLE STAGE, NON-SYMMETRIC OIL FLOODED ROTARY SCREW, MONO SCREW OR EQUIV. | yes |
| CAPACITY: RATED CAPACITY OF NOT LESS THAN 250 CFM FREE AIR DELIVERED AT MINIMUM PRESSURE OF 100 PSIG WHEN OPERATING AT RATED SPEED. COMPRESSOR TO BE CAPABLE OF 70 TO 125 PSIG OPERATION. MAXIMUM OPERATING PRESSURE OF 125PSI 80 - 150 | 375H |
| ENGINE: 4 CYCLE, 4 CYL. WATER COOLED DIESEL | yes |
| ENGINE TO BE OF THE SIZE AND TYPE CURRENTLY ADVERTISED BY THE MANUFACTURER. THE ENGINE SHALL HAVE AN INTERMITTENT HORSEPOWER RATING SUFFICIENT TO PROPERLY AND ADEQUATELY OPERATE THE COMPRESSOR AND ALL CONNECTED AUXILIARIES AT THE SPEED REQUIRED TO DEVELOP RATED COMPRESSOR CAPACITY WHILE MAINTAINING A MINIMUM OF 15 PERCENT RESERVE HORSEPOWER AT STANDARD ATMOSPHERE CONDITIONS. | yes |
| RATED ENGINE SPEED NOT TO EXCEED THE ENGINE MANUFACTURERS PUBLISHED INTERMITTENT SPEED FOR COMPRESSOR APPLICATION | yes |
| ENGINE TO BE EQUIPPED WITH EXHAUST MUFFLER* * RAIN CAP IF VERTICAL EXHAUST IS UTILIZED | yes |
| ENGINE TO BE CLASSIFIED AS INDUSTRIAL TYPE WITH OVERHEAD VALVES, FULL FLOW SPIN-ON OIL FILTER AND FREE ROTATING EXHAUST VALVES | yes |
| ELECTRICAL SYSTEM: 12-VOLT SYSTEM TO INCLUDE STARTER, MINIMUM 37AMP ALTERNATOR, AND MAINTENANCE-FREE BATTERY RATED AT A MINIMUM OF 725CCA | yes |

| | BIDDER PROPOSES TO FURNISH |
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| AIR RECEIVER SHALL BE "ASME" CODE APPROVED, WITH AN "ASME" AIR PRESSURE RELIEF VALVE LOCATED UPSTREAM OF THE FINAL OIL SEPARATOR AND TWO 3/4" SERVICE VALVES LOCATED ADJACENT TO THE INSTRUMENT PANEL | yes |
| PROTECTIVE SHUTDOWN SYSTEM: MACHINE TO AUTOMATICALLY SHUTDOWN IN CASE OF HIGH COMPRESSOR OIL TEMPERATURE, HIGH ENGINE COOLANT TEMPERATURE OR LOW ENGINE OIL PRESSURE. | yes |
| ADDITIONAL PROTECTIVE FEATURES TO BE PROVIDED INCLUDE AN AUTOMATIC BLOWDOWN VALVE, RECEIVER RELIEF VALVE, AND MINIMUM PRESSURE VALVE WITH INTEGRAL CHECK VALVE. (TO MAINTAIN SOME PRESSURE FOR ADEQUATE OIL CIRCULATION.) | yes |
| MOUNTING: ENGINE AND COMPRESSOR TO BE SECURELY MOUNTED ON A WELDED STEEL FRAME | yes |
| TWO-WHEEL RUNNING GEAR WITH AUTOMOTIVE TYPE RIMS AND TIRES OF THE PROPER LOAD RANGE (CAPABLE OF BEING TOWED AT HIGHWAY SPEEDS.) | yes |
| STOP, TAIL, AND TURN SIGNAL LIGHTS WIRED TO DRAWBAR WITHOUT CONNECTOR (CONNECTOR TO BE INSTALLED BY CITY). WIRING TO EXTEND MINIMUM 12" BEYOND TOW EYE | No Connector Std |
| UNIT TO BE with REAR BUMPER | yes |
| DRAWBAR: ONE-PIECE, HEAVY-DUTY, REPLACEABLE SQUARE TUBE TYPE DRAWBAR WITH ADJUSTABLE HEIGHT, 3" I.D. LUNETTE TOW EYE, DUAL SECURITY TOW CHAINS WITH SAFETY LATCH GRAB HOOKS. DRAWBAR EQUIPPED WITH "SWING-UP" LANDING LEG/JACK. LANDING LEG/JACK TO BE OF CRANK DESIGN TO RAISE AND LOWER DRAWBAR JACK TO HAVE CASTER WHEEL. | yes |
| INSTRUMENT PANEL: LOCKABLE, CURBSIDE (VANDALISM PROTECTION) Padlockable. Locks Supplied by Distributor | yes. |

BIDDER PROPOSES
TO FURNISH

INSTRUMENT PANEL TO BE SHOCK MOUNTED AND INCLUDE: ENGINE COOLANT TEMP GAUGE, ENGINE OIL PRESSURE GAUGE, VOLT/AMP GAUGE, TACHOMETER, ELECTRIC HOUR METER, FUEL GAUGE, COMPRESSOR DISCHARGE AIR PRESSURE GAUGE. Yes

PANEL TO INCLUDE IGNITION KEY AND START SYSTEM No

OPERATING INSTRUCTIONS SHALL BE LOCATED ON OR ADJACENT TO THE INSTRUMENT PANEL SUCH THAT THEY ARE VISIBLE WHEN FACING THE INSTRUMENT PANEL. yes

ANTIFREEZE PROTECTION TO -34 DEGREES F. No -20F.

COOLANT RECOVERY SYSTEM yes

FUEL TANK:
TANK TO BE OF SUFFICIENT CAPACITY FOR NORMAL FULL SHIFT (8 HOURS) OPERATION. THE FUEL FILL SHALL BE LOCATED BEHIND A LOCKABLE ACCESS DOOR AND DESIGNED SUCH THAT SPILLED FUEL WILL NOT ENTER THE ENGINE COMPARTMENT yes

CONTROLS:
PNEUMATIC INLET CONTROL SYSTEM AUTOMATICALLY MODULATES ENGINE SPEED AND COMPRESSOR OUTPUT FROM ZERO TO 100% IN RESPONSE TO AIR DEMAND. SYSTEM TO BE EQUIPPED WITH AN AUTOMATIC UNLOADED START CONTROL WITH CLOSED INLET START FEATURE TO PERMIT EASY STARTUP IN COLD WEATHER yes

HOUSING:
ENCLOSURE TO BE EASILY REMOVABLE, AND HAVE SUFFICIENT ACCESSIBLE OPENINGS SUCH THAT NORMAL MAINTENANCE MAY BE PERFORMED yes

ALL COMPONENTS, INCLUDING CONTROL PANEL, FUEL CAP, AND BATTERY, SHALL BE LOCATED WITHIN THE CANOPY ENCLOSURE yes

TWO HOSE REELS, EACH EQUIPPED WITH 75' OF 3/4", 200PSI, AIR HOSE WITH MIOSHA APPROVED "THOR" TYPE CONNECTORS 100' Hose yes

BIDDER PROPOSES
TO FURNISH

HOSE ON BOTH HOSE REELS TO BE CONNECTED TO AN "OILER" FOR LUBRICATING PNEUMATIC TOOLS. NO

SINGLE OR MULTIPLE LIFTING EYE (LOCATED AT THE CENTER OF GRAVITY yes

OPERATING SOUND LEVELS MUST MEET EPA REQUIREMENTS 76dBA @ 7m

MISC:
MFGR'S STANDARD PAINT COLOR IS: Global Green

THREE COMPLETE SETS OF KEYS N/A

ELECTRICAL:
ALL ELECTRICAL AND LIGHTING SHALL BE SHOCKPROOF AND COMPLETELY SEALED. ALL WIRING SHALL BE ENCLOSED IN LOOM AND ALL CONNECTIONS TO BE SEALED WITH MASTIC HEAT SHRINK TUBING, OR MASTIC HEAT SHRINK PINCH CONNECTORS. (NO EXCEPTIONS). IF THIS IS NOT DONE THE VENDOR WILL BE CHARGED TIME AND MATERIAL TO CORRECT ITEMS NOT MEETING THIS REQUIREMENT. Not heat shrink. Not Sullair.

I understand the above requirement, and will comply. _____
Initials of vendor

UNIT MUST BE EQUIPPED IN COMPLIANCE WITH ALL APPLICABLE FEDERAL MOTOR VEHICLE AND INDUSTRIAL STANDARDS AND REGULATIONS IN EFFECT AT TIME OF MANUFACTURE

BIDS SUBMITTED MUST MEET OR EXCEED SPECIFICATIONS EXCEPTIONS MUST BE NOTED AND EXPLAINED ON A SEPARATE SHEET OF PAPER.

WARRANTY: 1 yr. Standard, 2 yr. air end, See Sullair extended wrty

ONE COPY OF MANUFACTURER'S SHOP REPAIR MANUAL, PARTS MANUAL, AND TWO COPIES OF OPERATORS MANUAL TO ACCOMPANY UNIT WHEN DELIVERED. CD'S acceptable. Yes

BIDDER TO INCLUDE THE LATEST MANUFACTURERS PUBLISHED LITERATURE AND SPECIFICATIONS ON THE UNIT BID.

**Bidder - Please complete and return**

BID PAGE

Supply and Deliver One (1) TRAILER MOUNTED 250 CFM AIR COMPRESSOR.

Price quoted shall include title fee, any documentation fee, and all transportation (delivery) charges fully prepaid to the City Garage, 625 Woodmere Ave. Traverse City, MI 49686

MAKE, YEAR, AND MODEL OF EQUIPMENT BID: Sullair 375HDPQ-Cat T4F

COST OF SPECIFIED EQUIPMENT: $51,500.00 + Tax if applic.

EXPECTED DELIVERY DATE: 8-10 weeks
(Length of time after receipt of purchase order and Vehicle)

Submitted by:

Signature

Company Name

Sales

Name and Title (Print)

Company Address

231 709 3139

Phone Fax

City, State, Zip

EMAIL ADDRESS:

Sole proprietorship/partnership/corporation

jerrydemann@macallister.com

If corporation, state of corporation

MacAllister Rentals CAT Rental Store

Jerry DeMann
Sales

4195 Meadow Lane Dr
Traverse City, MI 49685

Store (231) 932-2255
Fax (231) 932-2266
Toll Free (877) 700-1945

Cell (231) 709-3139
Email jerrydemann@macallister.com

www.macallisterrentals.com

375CFM

MacAllister Rentals CAT Rental Store

**Jerry DeMann**
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Fax **(231) 932-2266**
Toll Free **(877) 700-1945**

Cell (231) 709-3139
Email jerrydemann@macallister.com

**www.macallisterrentals.com**

Quote: 307
From: JERRY DEMANN @MACALLISTER RENTALS
Phone: 231 709 3139
Date: 3/20/2018
Email: jerrydemann@macallister.com

To: The City of Traverse City
Subject: 375CFM PORTABLE AIR COMPRESSOR
Customer: The City of Traverse City
JULIE DALTON, PURCHASING MANAGER

| *Quantity* | *Model and Description* | *Net Ea.* | *Total* |
|---|---|---|---|
| 1 | SULLAIR 375HDPQ-CAT T4F | $51,500.00 | $51,500.00 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | **Freight and dealer prep is included in Sale price** | | |
| | | | |
| | | | |
| | Total | | $51,500.00 |

**Hose Reel Dual (Incl extended Draw-Bar, (2)OSHA Valves)**
Hoses,(Qty 2) 100 3/4" ID - With Fittings
Cold Climate Package HD Bty, Eng BH, OW40 Motor Oil
Jack, With Caster Wheel
Quote pricing valid for 30 days.
Standard Warranty is 1 year on machine and 2 years on air end.
**Air End Warranty 5 yr. 10,000 hour**

## Standard Equipment:

LED Tail Lights, Low Fuel Shutdown, CDT, Air Filter Maint Indicators, Safety Elements
**EXCEPTIONS** Sullair offering a 375H cfm 150 psi. model. Pressure range is 80-175 The 250cfm not availabl
7 wire round connector is standard offering.
Canopy and instrument panel are padlockable. Locks to be supplied by Distributor
Temperature range is -20F to 120F degrees

MacAllister 260 CFM

## SPECIFICATION - AIR COMPRESSOR

250 CFM, DIESEL POWERED, TRAILER-MOUNTED, SELF CONTAINED, HEAVY DUTY, FULLY-ENCLOSED PORTABLE AIR COMPRESSOR FOR USE BY THE PARKS DEPARTMENT.

QUANTITY: (1) ONE NEW AND UNUSED - CURRENT MODEL YEAR

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| TYPE: SINGLE STAGE, NON-SYMMETRIC OIL FLOODED ROTARY SCREW, MONO SCREW OR EQUIV. | Rotary Screw |
| CAPACITY: RATED CAPACITY OF NOT LESS THAN 250 CFM FREE AIR DELIVERED AT MINIMUM PRESSURE OF 100 PSIG WHEN OPERATING AT RATED SPEED. COMPRESSOR TO BE CAPABLE OF 70 TO 125 PSIG OPERATION. MAXIMUM OPERATING PRESSURE OF 125PSI | 260 CFM |
| ENGINE: 4 CYCLE, 4 CYL. WATER COOLED DIESEL | DEUTZ |
| ENGINE TO BE OF THE SIZE AND TYPE CURRENTLY ADVERTISED BY THE MANUFACTURER. THE ENGINE SHALL HAVE AN INTERMITTENT HORSEPOWER RATING SUFFICIENT TO PROPERLY AND ADEQUATELY OPERATE THE COMPRESSOR AND ALL CONNECTED AUXILIARIES AT THE SPEED REQUIRED TO DEVELOP RATED COMPRESSOR CAPACITY WHILE MAINTAINING A MINIMUM OF 15 PERCENT RESERVE HORSEPOWER AT STANDARD ATMOSPHERE CONDITIONS. | Comply |
| RATED ENGINE SPEED NOT TO EXCEED THE ENGINE MANUFACTURERS PUBLISHED INTERMITTENT SPEED FOR COMPRESSOR APPLICATION | Comply |
| ENGINE TO BE EQUIPPED WITH EXHAUST MUFFLER* * RAIN CAP IF VERTICAL EXHAUST IS UTILIZED | Comply |
| ENGINE TO BE CLASSIFIED AS INDUSTRIAL TYPE WITH OVERHEAD VALVES, FULL FLOW SPIN-ON OIL FILTER AND FREE ROTATING EXHAUST VALVES | Comply |
| ELECTRICAL SYSTEM: 12-VOLT SYSTEM TO INCLUDE STARTER, MINIMUM 37AMP ALTERNATOR, AND MAINTENANCE-FREE BATTERY RATED AT A MINIMUM OF 725CCA | 90 Amp |

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| AIR RECEIVER SHALL BE "ASME" CODE APPROVED, WITH AN "ASME" AIR PRESSURE RELIEF VALVE LOCATED UPSTREAM OF THE FINAL OIL SEPARATOR AND TWO 3/4" SERVICE VALVES LOCATED ADJACENT TO THE INSTRUMENT PANEL | Comply |
| PROTECTIVE SHUTDOWN SYSTEM: MACHINE TO AUTOMATICALLY SHUTDOWN IN CASE OF HIGH COMPRESSOR OIL TEMPERATURE, HIGH ENGINE COOLANT TEMPERATURE OR LOW ENGINE OIL PRESSURE. | Comply |
| ADDITIONAL PROTECTIVE FEATURES TO BE PROVIDED INCLUDE AN AUTOMATIC BLOWDOWN VALVE, RECEIVER RELIEF VALVE, AND MINIMUM PRESSURE VALVE WITH INTEGRAL CHECK VALVE. (TO MAINTAIN SOME PRESSURE FOR ADEQUATE OIL CIRCULATION.) | Comply |
| MOUNTING: ENGINE AND COMPRESSOR TO BE SECURELY MOUNTED ON A WELDED STEEL FRAME | Comply |
| TWO-WHEEL RUNNING GEAR WITH AUTOMOTIVE TYPE RIMS AND TIRES OF THE PROPER LOAD RANGE (CAPABLE OF BEING TOWED AT HIGHWAY SPEEDS.) | Comply |
| STOP, TAIL, AND TURN SIGNAL LIGHTS WIRED TO DRAWBAR WITHOUT CONNECTOR (CONNECTOR TO BE INSTALLED BY CITY). WIRING TO EXTEND MINIMUM 12" BEYOND TOW EYE | Comply |
| UNIT TO BE with REAR BUMPER | Comply |
| DRAWBAR: ONE-PIECE, HEAVY-DUTY, REPLACEABLE SQUARE TUBE TYPE DRAWBAR WITH ADJUSTABLE HEIGHT, 3" I.D. LUNETTE TOW EYE, DUAL SECURITY TOW CHAINS WITH SAFETY LATCH GRAB HOOKS. DRAWBAR EQUIPPED WITH "SWING-UP" LANDING LEG/JACK. LANDING LEG/JACK TO BE OF CRANK DESIGN TO RAISE AND LOWER DRAWBAR JACK TO HAVE CASTER WHEEL. | Comply |
| INSTRUMENT PANEL: LOCKABLE, CURBSIDE (VANDALISM PROTECTION) | Comply |

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| INSTRUMENT PANEL TO BE SHOCK MOUNTED AND INCLUDE: ENGINE COOLANT TEMP GAUGE, ENGINE OIL PRESSURE GAUGE, VOLT/AMP GAUGE, TACHOMETER, ELECTRIC HOUR METER, FUEL GAUGE, COMPRESSOR DISCHARGE AIR PRESSURE GAUGE. | GROUNDED NOT SHOCK MTD. |
| PANEL TO INCLUDE IGNITION KEY AND START SYSTEM | Comply |
| OPERATING INSTRUCTIONS SHALL BE LOCATED ON OR ADJACENT TO THE INSTRUMENT PANEL SUCH THAT THEY ARE VISIBLE WHEN FACING THE INSTRUMENT PANEL. | DECAL ON CONTROL PANEL DOOR (INSIDE) |
| ANTIFREEZE PROTECTION TO -34 DEGREES F. | Comply |
| COOLANT RECOVERY SYSTEM | Comply |
| FUEL TANK: TANK TO BE OF SUFFICIENT CAPACITY FOR NORMAL FULL SHIFT (8 HOURS) OPERATION. THE FUEL FILL SHALL BE LOCATED BEHIND A LOCKABLE ACCESS DOOR AND DESIGNED SUCH THAT SPILLED FUEL WILL NOT ENTER THE ENGINE COMPARTMENT | 29G. LOCATED INSIDE ENGINE COMPART. |
| CONTROLS: PNEUMATIC INLET CONTROL SYSTEM AUTOMATICALLY MODULATES ENGINE SPEED AND COMPRESSOR OUTPUT FROM ZERO TO 100% IN RESPONSE TO AIR DEMAND. SYSTEM TO BE EQUIPPED WITH AN AUTOMATIC UNLOADED START CONTROL WITH CLOSED INLET START FEATURE TO PERMIT EASY STARTUP IN COLD WEATHER | Comply |
| HOUSING: ENCLOSURE TO BE EASILY REMOVABLE, AND HAVE SUFFICIENT ACCESSIBLE OPENINGS SUCH THAT NORMAL MAINTENANCE MAY BE PERFORMED | Comply |
| ALL COMPONENTS, INCLUDING CONTROL PANEL, FUEL CAP, AND BATTERY, SHALL BE LOCATED WITHIN THE CANOPY ENCLOSURE | Comply |
| TWO HOSE REELS, EACH EQUIPPED WITH 75' OF 3/4", 200PSI, AIR HOSE WITH MIOSHA APPROVED "THOR" TYPE CONNECTORS | EXCEPTION 'THOR' |

BIDDER PROPOSES
TO FURNISH

HOSE ON BOTH HOSE REELS TO BE CONNECTED TO AN "OILER" FOR LUBRICATING PNEUMATIC TOOLS. Comply

SINGLE OR MULTIPLE LIFTING EYE (LOCATED AT THE CENTER OF GRAVITY Single Eye

OPERATING SOUND LEVELS MUST MEET EPA REQUIREMENTS 76 DBA @ 7 METERS

MISC:
MFGR'S STANDARD PAINT COLOR IS: ORANGE & BLACK

THREE COMPLETE SETS OF KEYS Comply

ELECTRICAL:
ALL ELECTRICAL AND LIGHTING SHALL BE SHOCKPROOF AND COMPLETELY SEALED. ALL WIRING SHALL BE ENCLOSED IN LOOM AND ALL CONNECTIONS TO BE SEALED WITH MASTIC HEAT SHRINK TUBING, OR MASTIC HEAT SHRINK PINCH CONNECTORS. (NO EXCEPTIONS). IF THIS IS NOT DONE THE VENDOR WILL BE CHARGED TIME AND MATERIAL TO CORRECT ITEMS NOT MEETING THIS REQUIREMENT.

I understand the above requirement, and will comply. Except Loom Only
Initials of vendor

UNIT MUST BE EQUIPPED IN COMPLIANCE WITH ALL APPLICABLE FEDERAL MOTOR VEHICLE AND INDUSTRIAL STANDARDS AND REGULATIONS IN EFFECT AT TIME OF MANUFACTURE

BIDS SUBMITTED MUST MEET OR EXCEED SPECIFICATIONS EXCEPTIONS MUST BE NOTED AND EXPLAINED ON A SEPARATE SHEET OF PAPER.

WARRANTY: PLEASE SEE ATTACHED WARRANTY

ONE COPY OF MANUFACTURER'S SHOP REPAIR MANUAL, PARTS MANUAL, AND TWO COPIES OF OPERATORS MANUAL TO ACCOMPANY UNIT WHEN DELIVERED. CD'S acceptable. YES

BIDDER TO INCLUDE THE LATEST MANUFACTURERS PUBLISHED LITERATURE AND SPECIFICATIONS ON THE UNIT BID.

**Bidder - Please complete and return**

BID PAGE

Supply and Deliver One (1) TRAILER MOUNTED 250 CFM AIR COMPRESSOR.

Price quoted shall include title fee, any documentation fee, and all transportation (delivery) charges fully prepaid to the City Garage, 625 Woodmere Ave. Traverse City, MI 49686

MAKE, YEAR, AND MODEL OF EQUIPMENT BID: SULLIVAN / PaLatek, 2018, D260PDDZ, Dual Pressure

COST OF SPECIFIED EQUIPMENT: $ 28,950.00 + Tax if applic.

EXPECTED DELIVERY DATE: 3-4 weeks
(Length of time after receipt of purchase order and Vehicle)

Submitted by:

Signature

Sales
Name and Title (Print)

231 709 3139
Phone Fax

**EMAIL ADDRESS:**

jerrydemann@macallister.com

MACALLister Rentals
Company Name

4195 Meadow Lane Dr
Company Address

Traverse City MI 49685
City, State, Zip

Sole Proprietorship
Sole proprietorship/partnership/corporation

If corporation, state of corporation

MacAllister Rentals CAT Rental Store

Jerry DeMann
Sales

4195 Meadow Lane Dr
Traverse City, MI 49685

Store (231) 932-2255
Fax (231) 932-2266
Toll Free (877) 700-1945

Cell (231) 709-3139
Email jerrydemann@macallister.com

www.macallisterrentals.com

# Sullivan Palatek

**MICHIGAN CITY, INDIANA, USA**

Quote: 307
From: JERRY DEMANN @MACALLISTER RENTALS
Phone: 231 709 3139
Date: 3/20/2018
Email: jerrydemann@macallister.com

To: The City of Traverse City
Subject: 260CFM PORTABLE AIR COMPRESSOR
Customer: The City of Traverse City
Reg. Dir: JULIE DALTON, PURCHASING MANAGER

| *Quantity* | *Model and Description* | *Net Ea.* | *Total* |
|---|---|---|---|
| 1 | D260PDDZ, DUAL PRESSURE 100/150, TIER 4 FINAL DEUTZ ENGINE | $26,950.00 | $26,950.00 |
| 1 | HEAVY DUTY BUMPER | | $0.00 |
| 1 | PNEUMATIC JACK 3RD WHEEL | | $0.00 |
| 1 | KEYED INGINITION | | $0.00 |
| 1 | 75" ADJUSTABLE DRAWBAR | | $0.00 |
| 1 | DUAL HOSE REEL | | $0.00 |
| 2 | 100' 3/4" 300PSI HOSE | | $0.00 |
| 2 | LINE OILER | | $0.00 |
| | | | $0.00 |
| | **Freight and dealer prep is included in Sale price** | | |
| | | | |
| | | | |
| | Total Net | | $26,950.00 |

**Drawbars, and any bolt on options will be sent loose to be installed by dealer to save on freight unless noted above.**
Freight: Ex-Works Michigan City, IN 46360
Sale Price is exclusive of tax if applicable
Estimated lead time is 3-4 weeks
Quote pricing valid for 30 days.

MacAllister Rentals CAT The Rental Store

**Jerry DeMann**
Sales

4195 Meadow Lane Dr
Traverse City, MI 49685

Store **(231) 932-2255**
Fax **(231) 932-2266**
Toll Free **(877) 700-1945**

Cell (231) 709-3139
Email jerrydemann@macallister.com

**www.macallisterrentals.com**

Technology International

## SPECIFICATION - AIR COMPRESSOR

250 CFM, DIESEL POWERED, TRAILER-MOUNTED, SELF CONTAINED, HEAVY DUTY, FULLY-ENCLOSED PORTABLE AIR COMPRESSOR FOR USE BY THE PARKS DEPARTMENT.

QUANTITY: (1) ONE NEW AND UNUSED - CURRENT MODEL YEAR

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| TYPE: SINGLE STAGE, NON-SYMMETRIC OIL FLOODED ROTARY SCREW, MONO SCREW OR EQUIV. | COMPLY - ROTARY SCREW |
| CAPACITY: RATED CAPACITY OF NOT LESS THAN 250 CFM FREE AIR DELIVERED AT MINIMUM PRESSURE OF 100 PSIG WHEN OPERATING AT RATED SPEED. COMPRESSOR TO BE CAPABLE OF 70 TO 125 PSIG OPERATION. MAXIMUM OPERATING PRESSURE OF 125PSI | COMPLY - 260 CFM |
| ENGINE: 4 CYCLE, 4 CYL. WATER COOLED DIESEL | COMPLY |
| ENGINE TO BE OF THE SIZE AND TYPE CURRENTLY ADVERTISED BY THE MANUFACTURER. THE ENGINE SHALL HAVE AN INTERMITTENT HORSEPOWER RATING SUFFICIENT TO PROPERLY AND ADEQUATELY OPERATE THE COMPRESSOR AND ALL CONNECTED AUXILIARIES AT THE SPEED REQUIRED TO DEVELOP RATED COMPRESSOR CAPACITY WHILE MAINTAINING A MINIMUM OF 15 PERCENT RESERVE HORSEPOWER AT STANDARD ATMOSPHERE CONDITIONS. | COMPLY |
| RATED ENGINE SPEED NOT TO EXCEED THE ENGINE MANUFACTURERS PUBLISHED INTERMITTENT SPEED FOR COMPRESSOR APPLICATION | COMPLY |
| ENGINE TO BE EQUIPPED WITH EXHAUST MUFFLER* <br> * RAIN CAP IF VERTICAL EXHAUST IS UTILIZED | COMPLY |
| ENGINE TO BE CLASSIFIED AS INDUSTRIAL TYPE WITH OVERHEAD VALVES, FULL FLOW SPIN-ON OIL FILTER AND FREE ROTATING EXHAUST VALVES | COMPLY |
| ELECTRICAL SYSTEM: <br> 12-VOLT SYSTEM TO INCLUDE STARTER, MINIMUM 37AMP ALTERNATOR, AND MAINTENANCE-FREE BATTERY RATED AT A MINIMUM OF 725CCA | COMPLY - 96 AMPS |

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| AIR RECEIVER SHALL BE "ASME" CODE APPROVED, WITH AN "ASME" AIR PRESSURE RELIEF VALVE LOCATED UPSTREAM OF THE FINAL OIL SEPARATOR AND TWO 3/4" SERVICE VALVES LOCATED ADJACENT TO THE INSTRUMENT PANEL | COMPLY |
| PROTECTIVE SHUTDOWN SYSTEM: MACHINE TO AUTOMATICALLY SHUTDOWN IN CASE OF HIGH COMPRESSOR OIL TEMPERATURE, HIGH ENGINE COOLANT TEMPERATURE OR LOW ENGINE OIL PRESSURE. | COMPLY |
| ADDITIONAL PROTECTIVE FEATURES TO BE PROVIDED INCLUDE AN AUTOMATIC BLOWDOWN VALVE, RECEIVER RELIEF VALVE, AND MINIMUM PRESSURE VALVE WITH INTEGRAL CHECK VALVE. (TO MAINTAIN SOME PRESSURE FOR ADEQUATE OIL CIRCULATION.) | COMPLY |
| MOUNTING: ENGINE AND COMPRESSOR TO BE SECURELY MOUNTED ON A WELDED STEEL FRAME | COMPLY |
| TWO-WHEEL RUNNING GEAR WITH AUTOMOTIVE TYPE RIMS AND TIRES OF THE PROPER LOAD RANGE (CAPABLE OF BEING TOWED AT HIGHWAY SPEEDS.) | COMPLY |
| STOP, TAIL, AND TURN SIGNAL LIGHTS WIRED TO DRAWBAR WITHOUT CONNECTOR (CONNECTOR TO BE INSTALLED BY CITY). WIRING TO EXTEND MINIMUM 12" BEYOND TOW EYE | COMPLY |
| UNIT TO BE with REAR BUMPER | COMPLY |
| DRAWBAR: ONE-PIECE, HEAVY-DUTY, REPLACEABLE SQUARE TUBE TYPE DRAWBAR WITH ADJUSTABLE HEIGHT, 3" I.D. LUNETTE TOW EYE, DUAL SECURITY TOW CHAINS WITH SAFETY LATCH GRAB HOOKS. DRAWBAR EQUIPPED WITH "SWING-UP" LANDING LEG/JACK. LANDING LEG/JACK TO BE OF CRANK DESIGN TO RAISE AND LOWER DRAWBAR JACK TO HAVE CASTER WHEEL. | COMPLY |
| INSTRUMENT PANEL: LOCKABLE, CURBSIDE (VANDALISM PROTECTION) | COMPLY |

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| INSTRUMENT PANEL TO BE SHOCK MOUNTED AND INCLUDE: ENGINE COOLANT TEMP GAUGE, ENGINE OIL PRESSURE GAUGE, VOLT/AMP GAUGE, TACHOMETER, ELECTRIC HOUR METER, FUEL GAUGE, COMPRESSOR DISCHARGE AIR PRESSURE GAUGE. | EXCEPTION- NOT SHOCK MOUNTED |
| PANEL TO INCLUDE IGNITION KEY AND START SYSTEM | COMPLY |
| OPERATING INSTRUCTIONS SHALL BE LOCATED ON OR ADJACENT TO THE INSTRUMENT PANEL SUCH THAT THEY ARE VISIBLE WHEN FACING THE INSTRUMENT PANEL. | COMPLY - DECAL ON CONTROL PANEL DOOR ( INSIDE) |
| ANTIFREEZE PROTECTION TO -34 DEGREES F. | COMPLY |
| COOLANT RECOVERY SYSTEM | COMPLY |
| FUEL TANK: TANK TO BE OF SUFFICIENT CAPACITY FOR NORMAL FULL SHIFT (8 HOURS) OPERATION. THE FUEL FILL SHALL BE LOCATED BEHIND A LOCKABLE ACCESS DOOR AND DESIGNED SUCH THAT SPILLED FUEL WILL NOT ENTER THE ENGINE COMPARTMENT | EXCEPTION 29 GALLON TANK- LOCATED INSIDE ENGINE COMPARTMENT |
| CONTROLS: PNEUMATIC INLET CONTROL SYSTEM AUTOMATICALLY MODULATES ENGINE SPEED AND COMPRESSOR OUTPUT FROM ZERO TO 100% IN RESPONSE TO AIR DEMAND. SYSTEM TO BE EQUIPPED WITH AN AUTOMATIC UNLOADED START CONTROL WITH CLOSED INLET START FEATURE TO PERMIT EASY STARTUP IN COLD WEATHER | COMPLY |
| HOUSING: ENCLOSURE TO BE EASILY REMOVABLE, AND HAVE SUFFICIENT ACCESSIBLE OPENINGS SUCH THAT NORMAL MAINTENANCE MAY BE PERFORMED | COMPLY |
| ALL COMPONENTS, INCLUDING CONTROL PANEL, FUEL CAP, AND BATTERY, SHALL BE LOCATED WITHIN THE CANOPY ENCLOSURE | COMPLY |
| TWO HOSE REELS, EACH EQUIPPED WITH 75' OF 3/4", 200PSI, AIR HOSE WITH MIOSHA APPROVED "THOR" TYPE CONNECTORS | EXCEPTION - DIFFERENT BRAND THAN THOR |

BIDDER PROPOSES
TO FURNISH

HOSE ON BOTH HOSE REELS TO BE CONNECTED TO AN "OILER" FOR LUBRICATING PNEUMATIC TOOLS. COMPLY

SINGLE OR MULTIPLE LIFTING EYE (LOCATED AT THE CENTER OF GRAVITY COMPLY - SINGLE EYE

OPERATING SOUND LEVELS MUST MEET EPA REQUIREMENTS COMPLY - 76 DBA @ 7 METERS

MISC:
MFGR'S STANDARD PAINT COLOR IS: Orange & Black

THREE COMPLETE SETS OF KEYS COMPLY

ELECTRICAL:
ALL ELECTRICAL AND LIGHTING SHALL BE SHOCKPROOF AND COMPLETELY SEALED. ALL WIRING SHALL BE ENCLOSED IN LOOM AND ALL CONNECTIONS TO BE SEALED WITH MASTIC HEAT SHRINK TUBING, OR MASTIC HEAT SHRINK PINCH CONNECTORS. (NO EXCEPTIONS). IF THIS IS NOT DONE THE VENDOR WILL BE CHARGED TIME AND MATERIAL TO CORRECT ITEMS NOT MEETING THIS REQUIREMENT.

I understand the above requirement, and will comply. RH
Initials of vendor

UNIT MUST BE EQUIPPED IN COMPLIANCE WITH ALL APPLICABLE FEDERAL MOTOR VEHICLE AND INDUSTRIAL STANDARDS AND REGULATIONS IN EFFECT AT TIME OF MANUFACTURE

BIDS SUBMITTED MUST MEET OR EXCEED SPECIFICATIONS EXCEPTIONS MUST BE NOTED AND EXPLAINED ON A SEPARATE SHEET OF PAPER.

WARRANTY: SEE ATTACHED WARRANTY SHEET

ONE COPY OF MANUFACTURER'S SHOP REPAIR MANUAL, PARTS MANUAL, AND TWO COPIES OF OPERATORS MANUAL TO ACCOMPANY UNIT WHEN DELIVERED. CD'S acceptable. COMPLY

BIDDER TO INCLUDE THE LATEST MANUFACTURERS PUBLISHED LITERATURE AND SPECIFICATIONS ON THE UNIT BID.

**Bidder - Please complete and return**

BID PAGE

Supply and Deliver One (1) TRAILER MOUNTED 250 CFM AIR COMPRESSOR.

Price quoted shall include title fee, any documentation fee, and all transportation (delivery) charges fully prepaid to the City Garage, 625 Woodmere Ave. Traverse City, MI 49686

MAKE, YEAR, AND MODEL OF EQUIPMENT BID: 2018 Sullivan Palatek D260PDDZ

***Please see our Equipment Proposal TII/MI/0318/8193 attached.

COST OF SPECIFIED EQUIPMENT: $ 28,250.00

EXPECTED DELIVERY DATE: Estimated 30-50 Days ARO & Approved Submittal
(Length of time after receipt of purchase order and Vehicle)

Submitted by:

Signature

Technology International, Inc.
Company Name

Rifat Habib, Business Development Exec.
Name and Title (Print)

1349 South International Pkwy, Suite 2411,
Company Address

(407) 359-2373 Phone
(407) 359-2372 Fax

Lake Mary, Florida 32746
City, State, Zip

**EMAIL ADDRESS:**

tii@tii-usa.com

Corporation
Sole proprietorship/partnership/corporation

FL
If corporation, state of corporation

Technology International, Inc.
1349 South International Pkwy, Suite 2411
Lake Mary, FL 32746
Tel: (407) 359-2373
Fax: (407) 359-2372
E-mail: tii@tii-usa.com
Website: www.tii-usa.com

# Equipment Proposal

**Title:** Trailer-Mounted 250 Cfm Air Compressor

**Attention:** The City Of Traverse City
Office of the City Manager
Second Floor, Governmental Center,
400 Boardman Avenue,
Traverse City, MI 49684
Tel: (231) 922-4440

**Our Ref:** **TII/MI/0318/8193**

**Date:** 03/20/2018

In response to your quote request for Trailer-Mounted 250 Cfm Air Compressor, Technology International, Inc. is pleased to submit the following for consideration:

| ITEM NO. | QTY | DESCRIPTION/ MODEL NO. | UNIT PRICE | EXTD. PRICE |
|---|---|---|---|---|
| 1 | 1 | D260pddz, Dual Pressure 100/150, Tier 4 Final DEUTZ Engine<br>Includes:<br>Heavy Duty Bumper (1)<br>Pneumatic Jack 3rd Wheel (1)<br>Keyed Inginition (1)<br>75" Adjustable Drawbar (1)<br>Dual Hose Reel (1)<br>100' 3/4" 300psi Hose (2)<br>Line Oiler (2) | $28,250.00 | $28,250.00 |
| See attached technical compliance & data sheets | | | | |
| **Total price for all above.....$28,250.00** | | | | |

**Exclusions:** Any item not included in our offer.

**Warranty:** Manufacturer's Standard warranty applies.

**Delivery:**

- Estimated delivery is **30-50 DAYS** after receipt of order from customer and approved submittal
- All delivery dates quoted are tentative, based on current factory production schedule, subject to confirmation at time of order
- Submittal data, if applicable, will be provided for approval ARO

**Freight:** Freight included to Traverse City, MI 49686

**Payment Terms**: 1/4% 10 days; NET 30

**Validity of Quote**: This quotation is valid for 30 days from date of quote.

*** **Notes:** TII will deliver good title (MSO) to the Agency at the time of delivery. The Agency is responsible for its own title work and registration.

**Technology International, Inc. Corporate data:**
We are a small business and our Tax Payer Identification Number (TIN): 650342335. The above price quoted does not include any sales, excise or similar taxes. If applicable agency must accrue and remit it directly.

We trust that this proposal will meet your requirements and we look forward to hearing from you.

If you have any questions or need more information, please contact us by phone at 407-359-2373, fax at 407-359-2372 or email us at tii@tii-usa.com

Respectfully submitted,

Rifat Habib
Business Development Executive
Technology International, Inc.

Evergreen Services

**SPECIFICATION - AIR COMPRESSOR**

250 CFM, DIESEL POWERED, TRAILER-MOUNTED, SELF CONTAINED, HEAVY DUTY, FULLY-ENCLOSED PORTABLE AIR COMPRESSOR FOR USE BY THE PARKS DEPARTMENT.

QUANTITY: (1) ONE NEW AND UNUSED - CURRENT MODEL YEAR

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| TYPE: SINGLE STAGE, NON-SYMMETRIC OIL FLOODED ROTARY SCREW, MONO SCREW OR EQUIV. | Yes, rotary screw |
| CAPACITY: RATED CAPACITY OF NOT LESS THAN 250 CFM FREE AIR DELIVERED AT MINIMUM PRESSURE OF 100 PSIG WHEN OPERATING AT RATED SPEED. COMPRESSOR TO BE CAPABLE OF 70 TO 125 PSIG OPERATION. MAXIMUM OPERATING PRESSURE OF 125PSI | Yes, 260 CFM |
| ENGINE: 4 CYCLE, 4 CYL. WATER COOLED DIESEL | Yes, Deutz diesel |
| ENGINE TO BE OF THE SIZE AND TYPE CURRENTLY ADVERTISED BY THE MANUFACTURER. THE ENGINE SHALL HAVE AN INTERMITTENT HORSEPOWER RATING SUFFICIENT TO PROPERLY AND ADEQUATELY OPERATE THE COMPRESSOR AND ALL CONNECTED AUXILIARIES AT THE SPEED REQUIRED TO DEVELOP RATED COMPRESSOR CAPACITY WHILE MAINTAINING A MINIMUM OF 15 PERCENT RESERVE HORSEPOWER AT STANDARD ATMOSPHERE CONDITIONS. | Yes |
| RATED ENGINE SPEED NOT TO EXCEED THE ENGINE MANUFACTURERS PUBLISHED INTERMITTENT SPEED FOR COMPRESSOR APPLICATION | Yes |
| ENGINE TO BE EQUIPPED WITH EXHAUST MUFFLER*<br>* RAIN CAP IF VERTICAL EXHAUST IS UTILIZED | Yes |
| ENGINE TO BE CLASSIFIED AS INDUSTRIAL TYPE WITH OVERHEAD VALVES, FULL FLOW SPIN-ON OIL FILTER AND FREE ROTATING EXHAUST VALVES | Yes |
| ELECTRICAL SYSTEM:<br>12-VOLT SYSTEM TO INCLUDE STARTER, MINIMUM 37AMP ALTERNATOR, AND MAINTENANCE-FREE BATTERY RATED AT A MINIMUM OF 725CCA | Yes, 96 amp |

| | BIDDER PROPOSES TO FURNISH |
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| AIR RECEIVER SHALL BE "ASME" CODE APPROVED, WITH AN "ASME" AIR PRESSURE RELIEF VALVE LOCATED UPSTREAM OF THE FINAL OIL SEPARATOR AND TWO 3/4" SERVICE VALVES LOCATED ADJACENT TO THE INSTRUMENT PANEL | Yes |
| PROTECTIVE SHUTDOWN SYSTEM: MACHINE TO AUTOMATICALLY SHUTDOWN IN CASE OF HIGH COMPRESSOR OIL TEMPERATURE, HIGH ENGINE COOLANT TEMPERATURE OR LOW ENGINE OIL PRESSURE. | Yes |
| ADDITIONAL PROTECTIVE FEATURES TO BE PROVIDED INCLUDE AN AUTOMATIC BLOWDOWN VALVE, RECEIVER RELIEF VALVE, AND MINIMUM PRESSURE VALVE WITH INTEGRAL CHECK VALVE. (TO MAINTAIN SOME PRESSURE FOR ADEQUATE OIL CIRCULATION.) | Yes |
| MOUNTING: ENGINE AND COMPRESSOR TO BE SECURELY MOUNTED ON A WELDED STEEL FRAME | Yes |
| TWO-WHEEL RUNNING GEAR WITH AUTOMOTIVE TYPE RIMS AND TIRES OF THE PROPER LOAD RANGE (CAPABLE OF BEING TOWED AT HIGHWAY SPEEDS.) | Yes |
| STOP, TAIL, AND TURN SIGNAL LIGHTS WIRED TO DRAWBAR WITHOUT CONNECTOR (CONNECTOR TO BE INSTALLED BY CITY). WIRING TO EXTEND MINIMUM 12" BEYOND TOW EYE | Yes |
| UNIT TO BE with REAR BUMPER | Yes |
| DRAWBAR: ONE-PIECE, HEAVY-DUTY, REPLACEABLE SQUARE TUBE TYPE DRAWBAR WITH ADJUSTABLE HEIGHT, 3" I.D. LUNETTE TOW EYE, DUAL SECURITY TOW CHAINS WITH SAFETY LATCH GRAB HOOKS. DRAWBAR EQUIPPED WITH "SWING-UP" LANDING LEG/JACK. LANDING LEG/JACK TO BE OF CRANK DESIGN TO RAISE AND LOWER DRAWBAR JACK TO HAVE CASTER WHEEL. | Yes |
| INSTRUMENT PANEL: LOCKABLE, CURBSIDE (VANDALISM PROTECTION) | Yes |

| | BIDDER PROPOSES TO FURNISH |
|---|---|
| INSTRUMENT PANEL TO BE SHOCK MOUNTED AND INCLUDE: ENGINE COOLANT TEMP GAUGE, ENGINE OIL PRESSURE GAUGE, VOLT/AMP GAUGE, TACHOMETER, ELECTRIC HOUR METER, FUEL GAUGE, COMPRESSOR DISCHARGE AIR PRESSURE GAUGE. | Grounded panel not shock mounted |
| PANEL TO INCLUDE IGNITION KEY AND START SYSTEM | Yes |
| OPERATING INSTRUCTIONS SHALL BE LOCATED ON OR ADJACENT TO THE INSTRUMENT PANEL SUCH THAT THEY ARE VISIBLE WHEN FACING THE INSTRUMENT PANEL. | Yes, decal on panel door |
| ANTIFREEZE PROTECTION TO -34 DEGREES F. | Yes |
| COOLANT RECOVERY SYSTEM | Yes |
| FUEL TANK: TANK TO BE OF SUFFICIENT CAPACITY FOR NORMAL FULL SHIFT (8 HOURS) OPERATION. THE FUEL FILL SHALL BE LOCATED BEHIND A LOCKABLE ACCESS DOOR AND DESIGNED SUCH THAT SPILLED FUEL WILL NOT ENTER THE ENGINE COMPARTMENT | 29 gal fuel tank Fuel fill inside engine compartment |
| CONTROLS: PNEUMATIC INLET CONTROL SYSTEM AUTOMATICALLY MODULATES ENGINE SPEED AND COMPRESSOR OUTPUT FROM ZERO TO 100% IN RESPONSE TO AIR DEMAND. SYSTEM TO BE EQUIPPED WITH AN AUTOMATIC UNLOADED START CONTROL WITH CLOSED INLET START FEATURE TO PERMIT EASY STARTUP IN COLD WEATHER | Yes |
| HOUSING: ENCLOSURE TO BE EASILY REMOVABLE, AND HAVE SUFFICIENT ACCESSIBLE OPENINGS SUCH THAT NORMAL MAINTENANCE MAY BE PERFORMED | Yes |
| ALL COMPONENTS, INCLUDING CONTROL PANEL, FUEL CAP, AND BATTERY, SHALL BE LOCATED WITHIN THE CANOPY ENCLOSURE | Yes |
| TWO HOSE REELS, EACH EQUIPPED WITH 75' OF 3/4", 200PSI, AIR HOSE WITH MIOSHA APPROVED "THOR" TYPE CONNECTORS | Yes for the reels and hose, exception for the 'Thor' type connectors |

BIDDER PROPOSES
TO FURNISH

HOSE ON BOTH HOSE REELS TO BE CONNECTED TO AN "OILER" FOR LUBRICATING PNEUMATIC TOOLS. Yes

SINGLE OR MULTIPLE LIFTING EYE (LOCATED AT THE CENTER OF GRAVITY Yes, single eye

OPERATING SOUND LEVELS MUST MEET EPA REQUIREMENTS Yes, 76 dba @ 7 meter

MISC:
MFGR'S STANDARD PAINT COLOR IS: Orange and black

THREE COMPLETE SETS OF KEYS Yes

ELECTRICAL:
ALL ELECTRICAL AND LIGHTING SHALL BE SHOCKPROOF AND COMPLETELY SEALED. ALL WIRING SHALL BE ENCLOSED IN LOOM AND ALL CONNECTIONS TO BE SEALED WITH MASTIC HEAT SHRINK TUBING, OR MASTIC HEAT SHRINK PINCH CONNECTORS. (NO EXCEPTIONS). IF THIS IS NOT DONE THE VENDOR WILL BE CHARGED TIME AND MATERIAL TO CORRECT ITEMS NOT MEETING THIS REQUIREMENT.

I understand the above requirement, and will comply. Exception, WP
Initials of vendor

UNIT MUST BE EQUIPPED IN COMPLIANCE WITH ALL APPLICABLE FEDERAL MOTOR VEHICLE AND INDUSTRIAL STANDARDS AND REGULATIONS IN EFFECT AT TIME OF MANUFACTURE

BIDS SUBMITTED MUST MEET OR EXCEED SPECIFICATIONS EXCEPTIONS MUST BE NOTED AND EXPLAINED ON A SEPARATE SHEET OF PAPER.

WARRANTY: 1 year parts + labor, 3 years on air end, 3 years on engine

ONE COPY OF MANUFACTURER'S SHOP REPAIR MANUAL, PARTS MANUAL, AND TWO COPIES OF OPERATORS MANUAL TO ACCOMPANY UNIT WHEN DELIVERED. CD'S acceptable. Yes

BIDDER TO INCLUDE THE LATEST MANUFACTURERS PUBLISHED LITERATURE AND SPECIFICATIONS ON THE UNIT BID.

**Bidder - Please complete and return**

BID PAGE

Supply and Deliver One (1) TRAILER MOUNTED 250 CFM AIR COMPRESSOR.

Price quoted shall include title fee, any documentation fee, and all transportation (delivery) charges fully prepaid to the City Garage, 625 Woodmere Ave. Traverse City, MI 49686

MAKE, YEAR, AND MODEL OF EQUIPMENT BID: 2018 Sullivan Palatek, model # D260PDDZ

COST OF SPECIFIED EQUIPMENT: $ 25,875.00

EXPECTED DELIVERY DATE: 30 Days ARO
(Length of time after receipt of purchase order and Vehicle)

Submitted by:

Signature

William Phelan, President
Name and Title (Print)

631-974-3010 631-864-1185
Phone Fax

**EMAIL ADDRESS:**

WRP07@msn.com

Evergreen Specialty Services
Company Name

21 Sioux Drive
Company Address

Commack, NY 11725
City, State, Zip

Sole Proprietorship
Sole proprietorship/partnership/corporation

If corporation, state of corporation