

## 747-TK ECO



Contract # 022014-SCA

## Truck Mounted High Pressure Sewer Cleaner

Engine/Pump:

FE MEYERS 40GPM @ 2000 PSI  
 Lighted NEMA 4 control panel  
 Tachometer / Hour Meter  
 Auto Shutdown (for high engine  
 temp/low oil pressure)  
 Air Purge Valve  
 Recirculation System  
 Painted Steel Shroud enclosure  
 with locking access doors  
 Electronic Clutch Engage

Hose Reel & Hose:

Rotating Safety reel  
 with 800' capacity of 3/4" hose

Tank & Fill:

700 gal. black Super-Poly water tank  
 2.5" Fill System

Truck:

Mounting to approved chassis  
 Mud flaps  
 Steel Underbody toolbox (1)  
 D.O.T. Approved LED Lighting

Accessories:

10' Leader Hose  
 BB Hose Guide  
 Tri-Star (chisel point) nozzle  
 DD (high flow) nozzle  
 Finned Nozzle extension  
 Nozzle Rack  
 25' Fill Hose  
 Washdown gun w/ 25' ext. hose  
 Upstream Pulley Guide  
 Paper Operator/Owner Manual

BASE UNIT AS OUTLINED ABOVE

\$55,396.00

1

\$55,396.00

FOR ALL NON STANDARD OPTIONS PLEASE CONTACT FACTORY FOR PRICING

STANDARD OPTIONS:ENGINE / PUMP OPTIONS:

|  | LIST PRICE   | QTY | TOTAL       |
|--|--------------|-----|-------------|
| DECREASE ENGINE TO CATERPILLAR 60 HP DIESEL ENGINE   | (\$1,779.00) |     | \$0.00      |
| UPGRADE WATER PUMP TO 40 GPM/3000 PSI  | \$6,600.00   |     | \$0.00      |
| UPGRADE TO 1" SYSTEM: INCLUDES HYDRO STATIC DRIVE VIA TRANSMISSION RDS<br>3000 FE MEYERS 65 GPM @ 2000 PSI WATER PUMP (REQUIRES 1" SEWER HOSE) | \$17,500.00  | 1   | \$17,500.00 |
| <b>FOR OPERATING ALTITUDES ABOVE 2000FT CONTACT FACTORY</b>  |              |     |             |
| HYDRAULIC TOOL CIRCUIT (RATED AT 9.5 GPM, SYSTEM ENGAGED VIA MANUAL<br>DIVERTER VALVE AND SUPPLIED W/ PARKER 60 SERIES CONNECTORS)             | \$681.00     |     | \$0.00      |
| ELECTRONIC WATER ON/OFF CONTROL (INCLUDED w/ MASTER AND WIRELESS<br>PENDANT)   | \$1,100.00   |     | \$0.00      |
| HYDRAULIC PRESSURE GAUGE   | \$271.00     | 1   | \$271.00    |
| DRAIN VALVES FOR WATER PUMP *RECOMMENDED FOR COLD CLIMATES*  | \$139.00     |     | \$0.00      |
| UPGRADE TO ALUMINUM SHROUD   | \$2,628.00   |     | \$0.00      |
| UPGRADE TO ALUMINUM SHROUD (PAINTED)   | \$3,456.00   |     | \$0.00      |

HOSE REEL / HOSE OPTIONS:

|   |              |     |            |
|---|--------------|-----|------------|
| DEDUCT FOR "FIXED" HOSE REEL  | (\$1,537.00) |     | \$0.00     |
| AUTOMATIC LEVEL WIND WITH HYDRAULIC UP/DOWN ACTION  | \$4,880.00   |     | \$0.00     |
| 1000' X 3/4" CAPACITY HOSE REEL IN LIEU OF STANDARD CAPACITY  | \$2,359.00   | 1   | \$2,359.00 |
| DIGITAL "SMART COUNTER" FOOTAGE METER   | \$2,570.00   |     | \$0.00     |
| FOOTAGE METER (MOUNTED ON JET HOSE REEL)  | \$652.00     | 1   | \$652.00   |
| FOOTAGE METER (MOUNTED ON MANUAL LEVEL WIND - not available w/ ALW)   | \$690.00     |     | \$0.00     |
| SEWER HOSE (3/4" I.D., 2500 P.S.I. OPERATING PRESSURE) PER FT   | \$3.54       | 800 | \$2,834.56 |
| SEWER HOSE (3/4" I.D., 3000 P.S.I. OPERATING PRESSURE) PER FT   | \$3.83       |     | \$0.00     |
| SEWER HOSE (1" I.D., 2500 P.S.I. OPERATING PRESSURE) PER FT   | \$3.89       |     | \$0.00     |
| SEWER HOSE (1" I.D., 3000 P.S.I. OPERATING PRESSURE) PER FT   | \$4.68       |     | \$0.00     |
| SEWER HOSE (5/8" I.D., 4000 P.S.I. OPERATING PRESSURE) PER FT   | \$3.61       |     | \$0.00     |
| SEWER HOSE (1/2" I.D., 4000 P.S.I. OPERATING PRESSURE) PER FT   | \$3.43       |     | \$0.00     |
| TESTING FEE (FOR UNITS ORDERED WITHOUT HOSE)  | \$393.00     |     | \$0.00     |
| 25' x 3/4" LEADER HOSE (IN LIEU OF STANDARD 10')  | \$188.00     |     | \$0.00     |
| 25' x 1" LEADER HOSE (IN LIEU OF STANDARD 10')  | \$304.00     |     | \$0.00     |
| LATERAL LINE CLEANING KIT (150' X 1/2" HOSE WITH NOZZLE MOUNTED ON A<br>ROLLING CART WITH UNDERBODY STORAGE IN LIEU OF ONE TOOLBOX; INCLUDES<br>ADDITION OF 1200 PSI AUXILIARY CLEANING CIRCUIT ON JET UNIT.) | \$3,525.00   |     | \$0.00     |
| MINI-MISSILE NOZZLE   | \$371.00     |     | \$0.00     |
| PATRIOT II ROOT CUTTER KIT (RING & ADJ ROLLER SKIDS, 4" TO 15" SAWS)  | \$2,242.00   |     | \$0.00     |

**DUAL REEL OPTIONS:**

|   |             |  |        |
|---|-------------|--|--------|
| DUAL HOSE REEL (3/4" OR 1" X 600' CAPACITY REEL AND SECOND REEL WITH 1/2" X 600' CAPACITY) INCLUDES TWO ADDITIONAL NOZZLES AND NOZZLE RACK *SEE ABOVE SECTION TO ORDER SEWER HOSE NEEDED* | \$5,600.00  |  | \$0.00 |
| AUTOMATIC LEVEL WIND w/ HYDRAULIC UP/DOWN ACTION ON BOTH (2) REELS  | \$10,077.00 |  | \$0.00 |
| DIGITAL "SMART COUNTER" FOR DUAL REEL UNITS   | \$3,668.00  |  | \$0.00 |

**TANK & FILL OPTIONS:**

|   |             |   |             |
|---|-------------|---|-------------|
| DECREASE TO 350 GALLON (BLACK SUPER POLY)   | (\$824.00)  |   | \$0.00      |
| UPGRADE TO 700 GALLON DURAPROLENE™ (BLACK) WATER TANK   | \$4,996.00  |   | \$0.00      |
| INCREASE TO 1000 GALLON DURAPROLENE™ (BLACK) WATER TANK   | \$6,283.00  |   | \$0.00      |
| INCREASE TO 1500 GALLON DURAPROLENE™ (BLACK) WATER TANK LOW PRO   | \$16,995.00 | 1 | \$16,995.00 |
| INCREASE TO 2000 GALLON DURAPROLENE™ (BLACK) WATER TANK   | \$18,334.00 |   | \$0.00      |
| INCREASE TO 2500 GALLON DURAPROLENE™ (BLACK) WATER TANK, INCLUDES INSULATION OF EXTERIOR TANK CROSS-OVER PIPING   | \$29,664.00 |   | \$0.00      |
| INCREASE TO 3000 GALLON DURAPROLENE™ (BLACK) WATER TANK, INCLUDES INSULATION OF EXTERIOR TANK CROSS-OVER PIPING   | \$32,239.00 |   | \$0.00      |
| UPGRADE 10' X 6" LOW PROFILE 1500 GALLON WATER TANK   | \$16,500.00 |   | \$0.00      |
| UPGRADE DURAPROLENE WATER TANK FROM STANDARD 7 YEAR WARRANTY TO 10 YEAR WARRANTY ON 700 GALLON UNIT (MUST BE PURCHASED AT TIME OF SALE)<br><b>CALL FACTORY FOR INCREASED PRICE FOR WARRANTY ON LARGER TANKS</b> | \$1,386.00  |   | \$0.00      |
| FILL HOSE STORAGE RACK  | \$183.00    | 1 | \$183.00    |
| WINTERIZATION SYSTEM (ANTI-FREEZE SYSTEM w/ 26 GAL RESERVOIR)   | \$1,041.00  |   | \$0.00      |

**TOOL STORAGE OPTIONS:**

|  |            |  |        |
|--|------------|--|--------|
| HOSE GUIDE/WASH-DOWN GUN/UPSTREAM PULLEY GUIDE STORAGE TRAY            | \$797.00   |  | \$0.00 |
| SIX (6) 18" D.O.T. SAFETY CONES AND HOLDER                             | \$325.00   |  | \$0.00 |
| (1) LONG HANDLED TOOL STORAGE TUBE (Not available w/ VAC BUDDY option) | \$169.00   |  | \$0.00 |
| ROOT CUTTER MAINTENANCE BOX  | \$2,097.00 |  | \$0.00 |

**LIGHTING OPTIONS:**

|  |            |   |          |
|--|------------|---|----------|
| ENGINE/WATER PUMP COMPARTMENT LIGHT  | \$182.00   |   | \$0.00   |
| LED FLOOD LIGHT  | \$390.00   | 2 | \$780.00 |
| LED ROTATING BEACON (FACTORY STANDARD)                                     | \$470.00   |   | \$0.00   |
| LED STROBE LIGHT (FACTORY STANDARD)  | \$455.00   |   | \$0.00   |
| LED ARROW STICK (FACTORY STANDARD)   | \$925.00   | 1 | \$925.00 |
| LED ARROW BOARD (FACTORY STANDARD)   | \$1,100.00 |   | \$0.00   |
| HANDHELD WIRELESS 12v/110v RECHARGEABLE LED SPOTLIGHT WITH STORAGE BRACKET | \$290.00   |   | \$0.00   |

**PENDANT CONTROLS:**

|   |            |   |            |
|---|------------|---|------------|
| <b>BASIC</b> PENDANT CONTROL WITH 35' CORD, (WITH HOSE REEL F-N-R CONTROL AND KILL SWITCH) INCLUDES MANIFOLD HYDRAULICS   | \$2,114.00 |   | \$0.00     |
| <b>STANDARD</b> PENDANT CONTROL WITH 35' CORD, (WITH HOSE REEL F-N-R CONTROL, THROTTLE UP/DOWN, AND KILL SWITCH) INCLUDES MANIFOLD HYDRAULICS                                     | \$2,850.00 |   | \$0.00     |
| <b>MASTER</b> PENDANT CONTROL WITH 35' CORD, (WITH HOSE REEL F-N-R CONTROL, VARIABLE SPEED CONTROL, THROTTLE UP/DOWN, WATER ON/OFF, AND KILL SWITCH) INCLUDES MANIFOLD HYDRAULICS | \$3,470.00 | 1 | \$3,470.00 |
| <b>WIRELESS</b> REMOTE CONTROL PENDANT (WITH HOSE REEL F-N-R CONTROL, THROTTLE UP/DOWN, WATER OFF/ON, KILL SWITCH) INCLUDES MANIFOLD HYDRAULICS                                   | \$6,274.00 |   | \$0.00     |

**PAINT (JET UNIT):**

|  |          |  |        |
|--|----------|--|--------|
| STANDARD WHITE PAINT                     | INCLUDED |  |        |
| ALL OTHER COLORS (EXCEPT METALLIC PAINT) | \$595.00 |  | \$0.00 |

**VAC-BUDDY:**

|  |             |  |        |
|--|-------------|--|--------|
| UPGRADE TRUCK MOUNTED UNIT TO INCLUDE VAC-BUDDY SYSTEM ( 1/2 YARD DEBRIS TANK, 800 cfm BLOWER, 3" SUCTION HOSE) MUST BE PTO DRIVEN | \$35,415.00 |  | \$0.00 |
|--|-------------|--|--------|

**TRUCK OPTIONS:**

|   |            |   |            |
|---|------------|---|------------|
| UPGRADE TO LED STOP/TAIL/TURN LIGHTS  | \$1,040.00 | 1 | \$1,040.00 |
| AUXILIARY FUEL TANK (REQUIRED WHEN FUEL IS NOT DRAWN FROM CHASSIS)  | \$1,640.00 |   | \$0.00     |
| UPGRADE TO ALUMINUM UNDERBODY TOOLBOX 18 x 18 x 36  | \$153.00   |   | \$0.00     |
| ADDITIONAL STEEL UNDERBODY TOOLBOX 18 x 18 x 36   | \$554.00   |   | \$0.00     |
| ADDITIONAL ALUMINUM UNDERBODY TOOLBOX   | \$701.00   |   | \$0.00     |
| AIR PURGE SYSTEM (POWERED BY CHASSIS)   | \$1,186.00 |   | \$0.00     |
| SPRAY BAR (FRONT FRAME MOUNTED)   | \$1,111.00 |   | \$0.00     |
| HYDROSTATIC DRIVEN VIA TRANSMISSION (ECO) RDS 3000 TRANS. REQUIRED  | \$2,049.00 | 1 | \$2,049.00 |
| REAR GAUGE CLUSTER (VOLTS, WATER TEMP, OIL PRESSURE): OPTION REQUIRES CHASSIS TO BE PROVIDED WITH EITHER AN SAE J1939 INTERFACE (MULTIPLEX SYSTEMS) OR ENGINE ACCESS FOR ANALOG GAUGE SENDERS | \$919.00   |   | \$0.00     |
| REAR BACK UP CAMERA SYSTEM W/ 7" COLOR MONITOR MOUNTED IN CAB   | \$960.00   |   | \$0.00     |
| COMBINATION HEAVY DUTY BALL HITCH (20,000 LBS MAXIMUM LOAD) WITH CAB MOUNTED BRAKE CONTROLLER & 7-PIN RV TYPE RECEPTICAL  | \$937.00   |   | \$0.00     |
| HITCH - REESE STYLE (10,000 LBS MAXIMUM LOAD) WITH CAB MOUNTED BRAKE CONTROLLER & 7-PIN RV TYPE RECEPTICAL  | \$659.00   |   | \$0.00     |

**MANUALS & TRAINING:**

|  |            |  |        |
|--|------------|--|--------|
| ADDITIONAL PAPER OPERATOR'S MANUAL       | \$69.00    |  | \$0.00 |
| CD-ROM OPERATOR'S MANUAL                 | \$49.00    |  | \$0.00 |
| ONSITE FACTORY TRAINING (1 DAY)          | \$1,450.00 |  | \$0.00 |
| ONSITE FACTORY TRAINING (ADDITIONAL DAY) | \$1,080.00 |  | \$0.00 |

LIST PRICE OF SELECTED OPTIONS: \$ 104,454.56

LESS 3% NJPA DISCOUNT: \$ (3,133.64)

NET PRICE OF UNIT: \$ 101,320.92

NJPA APPROVED, FACTORY SUPPLIED - 2017 FREIGHTLINER 114SD, 370 HP: \$ 69,000.00

ADDITIONAL CUSTOMER REQUESTED OPTION - CNG POWERED CHASSIS UPGRADE: \$ 55,670.00

ESTIMATED FREIGHT: \$ 3,000.00

ESTIMATED TOTAL: \$ 228,990.92

TOTAL PRICE INCUDUNG SALES TAX \$ 247,070.19

Sewer Equipment  
1590 Dutch Road  
Dixon, IL 61021  
Phone: (815) 835-5566  
[www.sewerequipment.com](http://www.sewerequipment.com)  
Sales: (800) 323-1604



Date: 05/05/16  
Company: City of Riverside, CA  
Address: 3900 Main Street, City Hall  
City-State-Zip: Riverside, CA 92522  
Contact: Ponce / Jeff  
Phone:  
Email:



Contract # 022014-SCA

## 747-TK ECO Truck Mounted Sewer Cleaner

### Engine/Pump:

FE Meyers 40 gpm @ 2000 psi  
Lighted NEMA 4 control panel  
Tachometer / Hour Meter  
Auto Shutdown (for high engine  
temp/low oil pressure)  
Air Purge Valve

### Recirculation System

Painted Steel Shroud enclosure  
with locking access doors  
Electronic Clutch Engage

### Hose Reel & Hose:

Rotating Safety reel  
with 800' capacity of 3/4" hose  
Tank & Fill:  
700 gal. black Super-Poly water tank  
2.5" Fill System

### Truck:

Mounting to approved chassis  
Mud flaps  
Aluminum Underbody toolbox (1)  
D.O.T. Approved LED Lighting  
Auxiliary Fuel Tank

### Accessories:

10' Leader Hose  
BB Hose Guide  
Tri-Star (chisel point) nozzle  
DD (high flow) nozzle  
Finned Nozzle extension  
Nozzle Rack  
25' Fill Hose  
Washdown gun w/ 25' ext. hose  
Upstream Pulley Guide  
Paper Operator/Owner Manual

### **UPGRADES TO INCLUDE:**

#### HOSE REEL ASSEMBLY & WATER PUMP:

UPGRADE TO 1" SYSTEM ~ MEYER 65 GPM @ 2000 PSI WATER PUMP  
HYDRAULIC PRESSURE GAUGE  
UPGRADE TO 1000' CAPACITY HOSE REEL  
FOOTAGE METER ~ MOUNTED ON JET HOSE REEL  
800' SEWER HOSE ~ 1" @ 2500 PSI RATING

#### WATER TANK & WATER SYSTEM ATTACHMENTS:

INCREASE TO 1500 GALLON BLACK DURAPROLENE WATER TANK - LOW PROFILE  
FILL HOSE STORAGE RACK

#### ELECTRICAL & LIGHTING:

LED FLOOD LIGHTS (2)  
LED ARROW STICK  
WIRED MASTER CONTROL PENDANT w/ 35' CORD ~ INCLUDES HOSE REEL F-N-R CONTROL, VARIABLE  
SPEED CONTROL, THRTTLE UP-DOWN, WATER ON-OFF, AND KILL SWITH, WITH MANIFOLD HYDRAULIC

#### MISC:

HYDROSTATIC DRIVEN VIA TRANSMISSION  
STANDARD FACTORY PAINT SCHEME

*Continued on Page 2*

Sewer Equipment  
1590 Dutch Road  
Dixon, IL 61021  
Phone: (815) 835-5566  
[www.sewerequipment.com](http://www.sewerequipment.com)  
Sales: (800) 323-1604



Date: 05/05/16  
Company: City of Riverside, CA  
Address: 3900 Main Street, City Hall  
City-State-Zip: Riverside, CA 92522  
Contact: Ponce / Jeff  
Phone / Fax:  
Email:

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Contract # 022014-SCA

SEWER EQUIPMENT MODEL 747-TK ECO, AS DETAILED: \$104,455

LESS 3% NJPA CUSTOMER DISCOUNT: -\$3,134

NET NJPA MODULE PRICE: \$101,321

\$69,000

\$55,670

DELIVERY: \$3,000

NET NJPA CUSTOMER PRICE: \$228,991

NJPA APPROVED, FACTORY SUPPLIED - 2017 FREIGHTLINER 114SD, 370 HP:  
ADDITIONAL CUSTOMER REQUESTED OPTION - CNG POWERED CHASSIS UPGRADE:

**TERMS & CONDITIONS:**

- \* Quote is valid for 30 days
- \* City must provide proof of current Tax Exemption
- \* Terms: NET 30 DAYS from date of receipt
- \* Delivery: To be advised

**Required Section:**

Full name of Municipality

NJPA Member Number

Delivery Address:

City / State / Zip

Purchase Order Number

Contact Name

Title

Date

Please sign and return with PO by email to

[BigEquipment@sewerequipment.com](mailto:BigEquipment@sewerequipment.com)

or fax to (815) 284-0453