

# Matlacha Electrical Component List

| FDOT PAY ITEM - 508-2 -1 MOVABLE BRIDGE GATE (FURNISH & INSTALL) |                                                             |                        |                |
|------------------------------------------------------------------|-------------------------------------------------------------|------------------------|----------------|
| Gate and Barriers                                                |                                                             |                        |                |
| Pay Item                                                         | Component                                                   | Manufacturer           | Part Number    |
| <b>508-2-1-001</b>                                               | <b>Barrier Gate</b>                                         | <b>B&amp;B Roadway</b> | <b>VR6</b>     |
|                                                                  | L-7 Arm Light, 2 Way Red,12V, 8W Lamp                       |                        | ALT-L7-12V     |
|                                                                  | Brake Solenoid. Part of Brake Motor                         |                        | N/A            |
|                                                                  | Circuit Breaker, Single Pole, 15A,120V,Din Rail Mtg.        |                        | POL-BKR15A-DIN |
|                                                                  | Door Safety Switch, SPDT, Pull to Test                      |                        | PSW-1DM409     |
|                                                                  | Flasher, Arm Light, 12VAC, 2 Alt. Circuits + Steady Burn    |                        | PFL-12VAC      |
|                                                                  | Fuse, Gong, 2amp, 120V                                      |                        | PFU-FMN-2      |
|                                                                  | Fuse, Arm Light, 5A, 120V                                   |                        | PFU-FMN-5      |
|                                                                  | Gate Limit Switch Assembly, 8CCT, LS 1&2 DPDT,3-8 SPDT      |                        | ALS-A001-SPL   |
|                                                                  | Hand Crank Safety Switch, 10A, DPDT                         |                        | PSW-BTE62RN    |
|                                                                  | Brake Motor, 1/2 hp, 480v, 3ph, TENV, 56C Frame             |                        | PMO-.5-3-BK    |
|                                                                  | Magnetic Prox. Switch, SPDT, With AMC-5 Magnet Target       |                        | PSW-8110517-B3 |
|                                                                  | Duplex Receptacle,120V, 15A, GFI                            |                        | PSO-5252BKA    |
|                                                                  | Switch, Motor Disconnect, 30A, 600V, 3 Pole, Pass & Seymore |                        | PSW-7813PMD    |
|                                                                  | Strobe Light, 12VDC, Federal Signal #LP1, White             |                        | PLT-LP1-C-12V  |
|                                                                  | Terminal Block Assembly                                     |                        | TE-T3          |
|                                                                  | Terminal Block Assembly                                     |                        | TE-T30-F2      |
|                                                                  | Transformer, 120V Pri., 12V Sec., 100VA                     |                        | PTR-841-8-10   |
| <b>508-2-1-002</b>                                               | <b>Traffic Gate</b>                                         | <b>B&amp;B Roadway</b> | <b>VW4</b>     |
|                                                                  | L-7 Arm Light, 2 Way Red,12V, 8W Lamp                       |                        | ALT-L7-12V     |
|                                                                  | Gong, 12" Bronze Shell, 120vac, 0.4FLA                      |                        | AGO-A001B      |
|                                                                  | Brake Solenoid. Part of Brake Motor                         |                        | N/A            |
|                                                                  | Circuit Breaker, Single Pole, 15A,120V,Din Rail Mtg.        |                        | POL-BKR15A-DIN |
|                                                                  | Door Safety Switch, SPDT, Pull to Test                      |                        | PSW-1DM409     |
|                                                                  | Flasher, Arm Light, 12VAC, 2 Alt. Circuits + Steady Burn    |                        | PFL-12VAC      |
|                                                                  | Fuse, Gong, 2amp, 120V                                      |                        | PFU-FMN-2      |
|                                                                  | Fuse, Arm Light, 5A, 120V                                   |                        | PFU-FMN-5      |
|                                                                  | Gate Limit Switch Assembly, 8CCT, LS 1&2 DPDT,3-8 SPDT      |                        | ALS-A001-SPL   |
|                                                                  | Hand Crank Safety Switch, 10A, DPDT                         |                        | PSW-BTE62RN    |
|                                                                  | Brake Motor, 1/2 hp, 480v, 3ph, TENV, 56C Frame             |                        | PMO-.5-3-BK    |
|                                                                  | Rectifier, 25A, 400V                                        |                        | XREC-25/400    |
|                                                                  | Duplex Receptacle,120V, 15A, GFI                            |                        | PSO-5252BKA    |
|                                                                  | Switch, Motor Disconnect, 30A, 600V, 3 Pole, Pass & Seymore |                        | PSW-7813PMD    |
|                                                                  | Strobe Light, 12VDC, Federal Signal #LP1, White             |                        | PLT-LP1-C-12V  |
|                                                                  | Terminal Block Assembly                                     |                        | TE-T3          |
|                                                                  | Terminal Block Assembly                                     |                        | TE-T30-F2      |
|                                                                  | Transformer, 120V Pri., 12V Sec., 100VA                     |                        | PTR-841-8-10   |
| <b>508-2-1-003</b>                                               | <b>Pedestrian Gate</b>                                      | <b>B&amp;B Roadway</b> | <b>HW2</b>     |
|                                                                  | L-7 Arm Light, 2 Way Red,12V, 8W Lamp                       |                        | ALT-L7-12V     |
|                                                                  | Vibrating Bell, 4", 120VAC                                  |                        | PGO-4-120      |
|                                                                  | Brake Solenoid. Part of Brake Motor                         |                        | N/A            |
|                                                                  | Circuit Breaker, Single Pole, 15A,120V,Din Rail Mtg.        |                        | POL-BKR15A-DIN |
|                                                                  | Door Safety Switch, SPDT, Pull to Test                      |                        | PSW-1DM409     |
|                                                                  | Flasher, Arm Light, 12VAC, 2 Alt. Circuits + Steady Burn    |                        | PFL-12VAC      |
|                                                                  | Fuse, Gong, 2amp, 120V                                      |                        | PFU-FMN-2      |
|                                                                  | Fuse, Arm Light, 5A, 120V                                   |                        | PFU-FMN-5      |
|                                                                  | Gate Limit Switch Assembly, 8CCT, LS 1&2 DPDT,3-8 SPDT      |                        | ALS-A001-SPL   |
|                                                                  | Hand Crank Safety Switch, 10A, DPDT                         |                        | PSW-BTE62RN    |
|                                                                  | Brake Motor, 1/2 hp, 480v, 3ph, TENV, 56C Frame             |                        | PMO-.5-3-BK    |
|                                                                  | Duplex Receptacle,120V, 15A, GFI                            |                        | PSO-5252BKA    |

|                                                                               |                                                             |                              |                        |
|-------------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------|------------------------|
|                                                                               | Switch, Motor Disconnect, 30A, 600V, 3 Pole, Pass & Seymore |                              | PSW-7813PMD            |
|                                                                               | Terminal Block Assembly                                     |                              | TE-T3                  |
|                                                                               | Terminal Block Assembly                                     |                              | TE-T30-F2              |
|                                                                               | Transformer, 120V Pri., 12V Sec., 100VA                     |                              | PTR-841-8-10           |
| <b>FDOT PAY ITEM - 508-3 -1 MOVABLE BRIDGE SIGNAL (FURNISH &amp; INSTALL)</b> |                                                             |                              |                        |
| <b>Traffic Signal and Signage</b>                                             |                                                             |                              |                        |
| <b>Pay Item</b>                                                               | <b>Component</b>                                            | <b>Manufacturer</b>          | <b>Part Number</b>     |
| 508-3-1                                                                       | Traffic Signal                                              | Peeks Signals                |                        |
|                                                                               | Signal Modules                                              | Dialight                     | 433-1210-003           |
|                                                                               | Signal Modules                                              | Dialight                     | 433-3230-001           |
|                                                                               | Signal Modules                                              | Dialight                     | 433-2220-001           |
|                                                                               | Tunnel Visor                                                | Peeks Signals                | 700027                 |
|                                                                               | Lense                                                       | Peeks Signals                | 700330                 |
|                                                                               | Lense                                                       | Peeks Signals                | 700331                 |
|                                                                               | Lense                                                       | Peeks Signals                | 700332                 |
|                                                                               | Signal Bracket                                              | Peeks Signals                | SP-1006-FL             |
| 508-3-1                                                                       | Draw Bridge Signal Sign                                     | National Traffic Signs Inc.  | N/A                    |
|                                                                               | Sign Bracket                                                | Pelco                        | SP-1010-FL             |
| <b>FDOT PAY ITEM - 508-4 MOVABLE BRIDGE ELECTRICAL EQUIPMENT - REHAB</b>      |                                                             |                              |                        |
| <b>Electrical Equipment</b>                                                   |                                                             |                              |                        |
| <b>Pay Item</b>                                                               | <b>Component</b>                                            | <b>Manufacturer</b>          | <b>Part Number</b>     |
| 508-4-001                                                                     | Main Disconnect                                             | Square D                     | HU365DS                |
|                                                                               | Kit Equipment Ground                                        | Square D                     | PTK0610                |
| 508-4-002                                                                     | Duplex Receptacle                                           |                              |                        |
| 508-4-003                                                                     | Non Fused Disconnect Switch                                 |                              | HU365DS                |
|                                                                               | Kit Equipment Ground                                        | Square D                     | GTK0610                |
| 508-4-004                                                                     | 400A, 3P Stainless Steel, NEMA 4X, Fuse Disconnect Switch   |                              | H365DS                 |
|                                                                               | Fuses                                                       |                              | A6D300R                |
|                                                                               | Kit Equipment Ground                                        | Square D                     | PTK0610                |
| 508-4-005                                                                     | Service Meter                                               |                              |                        |
| <b>Tender House and Machinery Area Lights</b>                                 |                                                             |                              |                        |
| <b>Pay Item</b>                                                               | <b>Component</b>                                            | <b>Manufacturer</b>          | <b>Part Number</b>     |
| 508-4-006                                                                     | House Exterior Light                                        | Luraline                     | AB100F26E-GR-W-LAMPED  |
| 508-4-007                                                                     | T5 Light 4ft                                                | Day-Brite Lighting (Philips) | V2WAE240-120           |
| 508-4-008                                                                     | FloodLight (Pit Level)                                      | Nite Brites                  | FSS100MMT-LP-PTF-VSFSS |
| 508-4-009                                                                     | Wall Light (Pit Level)                                      | Phoenix                      | VPW26CFL120GCL         |
| 508-4-010                                                                     | Emergency Light                                             | Chloride Systems             | S25LH12WICT            |
| <b>Sump Level Conduit System</b>                                              |                                                             |                              |                        |
| <b>Pay Item</b>                                                               | <b>Component</b>                                            | <b>Manufacturer</b>          | <b>Part Number</b>     |
| 508-4-011                                                                     | Conduit 1.5" (PVC Coated)                                   | OCAL                         | N/A                    |
| 508-4-012                                                                     | Flexible Cable 0.5"                                         | OCAL                         | N/A                    |
| 508-4-013                                                                     | Flexible Cable 0.375"                                       | OCAL                         | N/A                    |
| 508-4-014                                                                     | Conductor (#12 AWG)                                         | N/A                          | N/A                    |
| <b>Pit Level Conduit System</b>                                               |                                                             |                              |                        |
| <b>Pay Item</b>                                                               | <b>Component</b>                                            | <b>Manufacturer</b>          | <b>Part Number</b>     |
| 508-4-015                                                                     | Switch                                                      | OCAL                         | N/A                    |
| 508-4-016                                                                     | Receptacle                                                  | OCAL                         | N/A                    |
| 508-4-017                                                                     | Single Gang Box (PVC Coated)                                | OCAL                         | N/A                    |
| 508-4-018                                                                     | Junction Box (PVC Coated)                                   | OCAL                         | N/A                    |
| 508-4-019                                                                     | Conduit Body (PVC Coated)                                   | OCAL                         | N/A                    |
| 508-4-020                                                                     | 2 Gang Box (PVC Coated)                                     | OCAL                         | N/A                    |
| 508-4-021                                                                     | Flexible Conduit 1" (PVC Coated)                            | OCAL                         | N/A                    |

|                                            |                                                          |                     |                    |
|--------------------------------------------|----------------------------------------------------------|---------------------|--------------------|
| 508-4-022                                  | Conduit 1" (PVC Coated)                                  | OCAL                | N/A                |
| 508-4-023                                  | Conduit 1.5" (PVC Coated)                                | OCAL                | N/A                |
| 508-4-024                                  | Conductor (#12 AWG)                                      | N/A                 | N/A                |
| 508-4-025                                  | Conductor (TSP #14 AWG)                                  | N/A                 | N/A                |
|                                            |                                                          |                     |                    |
| <b>HPU Level Conduit System</b>            |                                                          |                     |                    |
| <b>Pay Item</b>                            | <b>Component</b>                                         | <b>Manufacturer</b> | <b>Part Number</b> |
| 508-4-026                                  | Receptacle                                               | OCAL                | N/A                |
| 508-4-027                                  | Single Gang Box (PVC Coated)                             | OCAL                | N/A                |
| 508-4-028                                  | 2 Gang Box (PVC Coated)                                  | OCAL                | N/A                |
| 508-4-029                                  | Flexible Conduit 0.75" (PVC Coated)                      | OCAL                | N/A                |
| 508-4-030                                  | Flexible Conduit 2" (PVC Coated)                         | OCAL                | N/A                |
| 508-4-031                                  | Conduit 1" (PVC Coated)                                  | OCAL                | N/A                |
| 508-4-032                                  | Conduit 1.5" (PVC Coated)                                | OCAL                | N/A                |
| 508-4-033                                  | Conduit 2" (PVC Coated)                                  | OCAL                | N/A                |
| 508-4-034                                  | Conductor (#2 AWG)                                       | N/A                 | N/A                |
| 508-4-035                                  | Conductor (#10 AWG)                                      | N/A                 | N/A                |
| 508-4-036                                  | Conductor (#12 AWG)                                      | N/A                 | N/A                |
| 508-4-037                                  | Conductor (TSP #14 AWG)                                  | N/A                 | N/A                |
|                                            |                                                          |                     |                    |
| <b>Fender Level Conduit System</b>         |                                                          |                     |                    |
| <b>Pay Item</b>                            | <b>Component</b>                                         | <b>Manufacturer</b> | <b>Part Number</b> |
| 508-4-038                                  | Junction Box (PVC)                                       | N/A                 | N/A                |
| 508-4-039                                  | Conduit 1" (SCH. 80 PVC)                                 | N/A                 | N/A                |
| 508-4-040                                  | Conductor (#12 AWG)                                      | N/A                 | N/A                |
|                                            |                                                          |                     |                    |
| <b>Deck Level Conduit System</b>           |                                                          |                     |                    |
| <b>Pay Item</b>                            | <b>Component</b>                                         | <b>Manufacturer</b> | <b>Part Number</b> |
| 508-4-041                                  | Conduit 1" (EMBEDDED)                                    | N/A                 | N/A                |
| 508-4-042                                  | Conduit 1.5" (EMBEDDED)                                  | N/A                 | N/A                |
| 508-4-043                                  | Conduit 1.5" (Telecom) - PVC                             | N/A                 | N/A                |
| 508-4-044                                  | Conduit 2" (EMBEDDED)                                    | N/A                 | N/A                |
| 508-4-045                                  | Conduit 3" (EMBEDDED)                                    | N/A                 | N/A                |
| 508-4-046                                  | Conductor (#2/0)                                         | N/A                 | N/A                |
| 508-4-047                                  | Conductor (#4 AWG GND)                                   | N/A                 | N/A                |
| 508-4-048                                  | Conductor (#6 AWG)                                       | N/A                 | N/A                |
| 508-4-049                                  | Conductor (#10 AWG)                                      | N/A                 | N/A                |
| 508-4-050                                  | Conductor (#12 AWG)                                      | N/A                 | N/A                |
| 508-4-051                                  | Conductor (TELCOM)                                       | N/A                 | N/A                |
|                                            |                                                          |                     |                    |
| <b>Communication Devices and Sump Pump</b> |                                                          |                     |                    |
| <b>Pay Item</b>                            | <b>Component</b>                                         | <b>Manufacturer</b> | <b>Part Number</b> |
| 508-4-052                                  | Air Horn                                                 | B&B Roadway         | AHR-2              |
| 508-4-053                                  | Weatherproof Wall Station - 25 Foot Cord                 | Comtrol             | ES1666AG-25        |
| 508-4-054                                  | Weatherproof Amplifier                                   | Comtrol             | ES1653AG           |
| 508-4-055                                  | Re-entrant Loud Speaker with Driver                      | Comtrol             | SP1512-D2          |
| 508-4-056                                  | Water resistant 2-way Indoor/Outdoor Speaker             | Presidian           | 40-4112            |
| 508-4-057                                  | Wide Angle Horn                                          | Comtrol             | SP1596             |
| 508-4-058                                  | 8"X8"X4" NEMA 4X SS BOX with Hinged Cover                | N/A                 | N/A                |
| 508-4-059                                  | Floatchswitch                                            | Levelguard          | E332036            |
| 508-4-060                                  | Sump Pump Assembly                                       | Zoeller             | M292-E             |
|                                            |                                                          |                     |                    |
| <b>Pay Item</b>                            | <b>Component</b>                                         | <b>Manufacturer</b> | <b>Part Number</b> |
| 508-4-061                                  | Camera w/Axis High PoE Power Injector mounting equipment | N/A                 | N/A                |
| 508-4-062                                  | Axi P5532-E-PTZ Camera w/Axis High PoE Power Injector    | Axis                | P5532-E            |
| 508-4-063                                  | Cat5 Ethernet in Liquid Tight Flex Metal Conduit         | N/A                 | N/A                |
|                                            |                                                          |                     |                    |

| Fender Lights and Signage                                                                            |                                    |              |                    |
|------------------------------------------------------------------------------------------------------|------------------------------------|--------------|--------------------|
| Pay Item                                                                                             | Component                          | Manufacturer | Part Number        |
| 508-4-064                                                                                            | Vandal Resistant Pier Light        | B&B Roadway  | PL-VR              |
| 508-4-065                                                                                            | Gauge Light                        | B&B Roadway  | GL - Gauge Light   |
|                                                                                                      | Fixture Complete                   | B&B Roadway  | PLF-35S-FL         |
|                                                                                                      | Lamp, 35W HPS, Med Base            | B&B Roadway  | PLP-35HPS          |
|                                                                                                      | Enclosure Assy, Cast Alum          | B&B Roadway  | NGL-A002           |
| 508-4-066                                                                                            | Bascule Clearance Light            | B&B Roadway  | Model BS           |
|                                                                                                      | 120V Medium Base LED Lamp (Red)    | B&B Roadway  | PLP-LEDBL 120R/S   |
|                                                                                                      | 120V Medium Base LED Lamp (Red)    | B&B Roadway  | PLP-LEDBL 120G/S   |
| FDOT PAY ITEM - 508-76-1 MOVABLE BRIDGE SPAN MOTORS & CONTROLLERS (FURNISH & INSTALL)                |                                    |              |                    |
| Motors & Controllers                                                                                 |                                    |              |                    |
| Pay Item                                                                                             | Component                          | Manufacturer | Part Number        |
| 508-76-1-001                                                                                         | Charge Pump Motor                  | Marathon     | KVJ184THTS         |
| 508-76-1-002                                                                                         | Main Pump Motor                    | Marathon     | KVK364THFS18547ANW |
| FDOT PAY ITEM - 508-82-4 MOVABLE BRIDGE CONTROLLER PANEL, MOTOR CONTROLLER RECONDITION (RECONDITION) |                                    |              |                    |
| 25kVA Transformer MCC (Eaton Freedom 2100)                                                           |                                    |              |                    |
| Pay Item                                                                                             | Component                          | Manufacturer | Part Number        |
| 508-82-4-001                                                                                         | Cubicle                            | Eaton        | J11F01203          |
| 508-82-4-002                                                                                         | Circuit Breaker Primary w/handle   | Eaton        | 110504DT           |
| 508-82-4-003                                                                                         | Circuit Breaker Secondary w/handle | Eaton        | 110615DT           |
| 508-82-4-004                                                                                         | Dry Transformer                    | Eaton        | WFT25E007          |
| 508-82-4-005                                                                                         | Internal Wiring (4 AWG)            |              |                    |
| 45kVA Transformer MCC (Eaton Freedom 2100)                                                           |                                    |              |                    |
| Pay Item                                                                                             | Component                          | Manufacturer | Part Number        |
| 508-82-4-006                                                                                         | Cubicle                            | Eaton        | J10J05797          |
| 508-82-4-007                                                                                         | Circuit Breaker Primary w/handle   | Eaton        | 110615DT           |
| 508-82-4-008                                                                                         | Circuit Breaker Secondary w/handle | Eaton        | HJD3250F           |
| 508-82-4-009                                                                                         | Dry Transformer                    | Eaton        | WFT45E000          |
| 508-82-4-010                                                                                         | Internal Wiring (6 AWG)            |              |                    |
| 508-82-4-011                                                                                         | Internal Wiring (250 kcmil)        |              |                    |
| 508-82-4-012                                                                                         | Internal Wiring (4/0)              |              |                    |
| Span Lock A MCC (Eaton Freedom 2100)                                                                 |                                    |              |                    |
| Pay Item                                                                                             | Component                          | Manufacturer | Part Number        |
| 508-82-4-013                                                                                         | Cubicle                            | Eaton        | 5A11001H1          |
| 508-82-4-014                                                                                         | Circuit Breaker w/handle           | Eaton        | HMCP015EOC         |
| 508-82-4-015                                                                                         | Fuse block                         | Eaton        | 4175A32H32         |
| 508-82-4-016                                                                                         | Fuse                               | Eaton        | TNQ-R-7            |
| 508-82-4-017                                                                                         | Surge Protective Device            | Eaton        | CVX050             |
| 508-82-4-018                                                                                         | Contactor 1 (Starter)              | Eaton        | AN19DNO            |
| 508-82-4-019                                                                                         | Contactor 2 (Starter)              | Eaton        | CN15DN3            |
| 508-82-4-020                                                                                         | Aux Contact 1 (Starter)            | Eaton        | C320KGT15          |
| 508-82-4-021                                                                                         | Aux Contact 2 (Starter)            | Eaton        | C32KGS3            |
| 508-82-4-022                                                                                         | Overload (Starter)                 | Eaton        | C440               |
| 508-82-4-023                                                                                         | True Power Monitor                 | Telecontrol  | BUT500VA5X         |
| 508-82-4-024                                                                                         | Red Indication Light               | Eaton        | 10250T 184L RG     |
| 508-82-4-025                                                                                         | Amber Indication Light             | Eaton        | 10250T 184L AG     |
| 508-82-4-026                                                                                         | Green Indication Light             | Eaton        | 10250T 184L GG     |
| 508-82-4-027                                                                                         | Selector Switch 3 position         | Eaton        | 10250T 3043        |
| 508-82-4-027                                                                                         | Contact Block                      | Eaton        | 10250T1            |
| 508-82-4-028                                                                                         | Terminal Block                     | Eaton        | T10                |

|                                                             |                            |                     |                    |
|-------------------------------------------------------------|----------------------------|---------------------|--------------------|
| 508-82-4-029                                                | Internal Wiring (12 AWG)   |                     |                    |
| 508-82-4-030                                                | Internal Wiring (14 AWG)   |                     |                    |
| 508-82-4-031                                                | Internal Wiring (16 AWG)   |                     |                    |
|                                                             |                            |                     |                    |
| <b>Near On Coming Traffic Gate MCC (Eaton Freedom 2100)</b> |                            |                     |                    |
| <b>Pay Item</b>                                             | <b>Component</b>           | <b>Manufacturer</b> | <b>Part Number</b> |
| 508-82-4-032                                                | Cubicle                    | Eaton               | 5A11001H1          |
| 508-82-4-033                                                | Circuit Breaker w/handle   | Eaton               | HMCP015EOC         |
| 508-82-4-034                                                | Fuse block                 | Eaton               | 4175A32H32         |
| 508-82-4-035                                                | Fuse                       | Eaton               | TNQ-R-7            |
| 508-82-4-036                                                | Surge Protective Device    | Eaton               | CVX050             |
| 508-82-4-037                                                | Contactor 1 (Starter)      | Eaton               | AN19DNO            |
| 508-82-4-038                                                | Contactor 2 (Starter)      | Eaton               | CN15DN3            |
| 508-82-4-039                                                | Aux Contact 1 (Starter)    | Eaton               | C320KGT15          |
| 508-82-4-040                                                | Aux Contact 2 (Starter)    | Eaton               | C32KGS3            |
| 508-82-4-041                                                | Overload (Starter)         | Eaton               | C440               |
| 508-82-4-042                                                | Red Indication Light       | Eaton               | 10250T 184L RG     |
| 508-82-4-043                                                | Amber Indication Light     | Eaton               | 10250T 184L AG     |
| 508-82-4-044                                                | Green Indication Light     | Eaton               | 10250T 184L GG     |
| 508-82-4-045                                                | Selector Switch 3 position | Eaton               | 10250T 3043        |
| 508-82-4-046                                                | Contact Block              | Eaton               | 10250T1            |
| 508-82-4-047                                                | Terminal Block             | Eaton               | T10                |
| 508-82-4-048                                                | Internal Wiring (12 AWG)   |                     |                    |
| 508-82-4-049                                                | Internal Wiring (16 AWG)   |                     |                    |
|                                                             |                            |                     |                    |
| <b>Far On Coming Traffic Gate MCC (Eaton Freedom 2100)</b>  |                            |                     |                    |
| <b>Pay Item</b>                                             | <b>Component</b>           | <b>Manufacturer</b> | <b>Part Number</b> |
| 508-82-4-050                                                | Cubicle                    | Eaton               | 5A11001H1          |
| 508-82-4-051                                                | Circuit Breaker w/handle   | Eaton               | HMCP015EOC         |
| 508-82-4-052                                                | Fuse block                 | Eaton               | 4175A32H32         |
| 508-82-4-053                                                | Fuse                       | Eaton               | TNQ-R-7            |
| 508-82-4-054                                                | Surge Protective Device    | Eaton               | CVX050             |
| 508-82-4-055                                                | Contactor 1 (Starter)      | Eaton               | AN19DNO            |
| 508-82-4-056                                                | Contactor 2 (Starter)      | Eaton               | CN15DN3            |
| 508-82-4-057                                                | Aux Contact 1 (Starter)    | Eaton               | C320KGT15          |
| 508-82-4-058                                                | Aux Contact 2 (Starter)    | Eaton               | C32KGS3            |
| 508-82-4-059                                                | Overload (Starter)         | Eaton               | C440               |
| 508-82-4-060                                                | Red Indication Light       | Eaton               | 10250T 184L RG     |
| 508-82-4-061                                                | Amber Indication Light     | Eaton               | 10250T 184L AG     |
| 508-82-4-062                                                | Green Indication Light     | Eaton               | 10250T 184L GG     |
| 508-82-4-063                                                | Selector Switch 3 position | Eaton               | 10250T 3043        |
| 508-82-4-064                                                | Contact Block              | Eaton               | 10250T1            |
| 508-82-4-065                                                | Terminal Block             | Eaton               | T10                |
| 508-82-4-066                                                | Internal Wiring (12 AWG)   |                     |                    |
| 508-82-4-067                                                | Internal Wiring (16 AWG)   |                     |                    |
|                                                             |                            |                     |                    |
| <b>Far Off Going Traffic Gate MCC (Eaton Freedom 2100)</b>  |                            |                     |                    |
| <b>Pay Item</b>                                             | <b>Component</b>           | <b>Manufacturer</b> | <b>Part Number</b> |
| 508-82-4-068                                                | Cubicle                    | Eaton               | 5A11001H1          |
| 508-82-4-069                                                | Circuit Breaker w/handle   | Eaton               | HMCP015EOC         |
| 508-82-4-070                                                | Fuse block                 | Eaton               | 4175A32H32         |
| 508-82-4-071                                                | Fuse                       | Eaton               | TNQ-R-7            |
| 508-82-4-072                                                | Surge Protective Device    | Eaton               | CVX050             |
| 508-82-4-073                                                | Contactor 1 (Starter)      | Eaton               | AN19DNO            |
| 508-82-4-074                                                | Contactor 2 (Starter)      | Eaton               | CN15DN3            |
| 508-82-4-075                                                | Aux Contact 1 (Starter)    | Eaton               | C320KGT15          |
| 508-82-4-076                                                | Aux Contact 2 (Starter)    | Eaton               | C32KGS3            |

|                                                                                                  |                            |                     |                     |
|--------------------------------------------------------------------------------------------------|----------------------------|---------------------|---------------------|
| 508-82-4-077                                                                                     | Overload (Starter)         | Eaton               | C440                |
| 508-82-4-078                                                                                     | Red Indication Light       | Eaton               | 10250T 184L RG      |
| 508-82-4-079                                                                                     | Amber Indication Light     | Eaton               | 10250T 184L AG      |
| 508-82-4-080                                                                                     | Green Indication Light     | Eaton               | 10250T 184L GG      |
| 508-82-4-081                                                                                     | Selector Switch 3 position | Eaton               | 10250T 3043         |
| 508-82-4-082                                                                                     | Contact Block              | Eaton               | 10250T1             |
| 508-82-4-083                                                                                     | Terminal Block             | Eaton               | T10                 |
| 508-82-4-084                                                                                     | Internal Wiring (12 AWG)   |                     |                     |
| 508-82-4-085                                                                                     | Internal Wiring (16 AWG)   |                     |                     |
|                                                                                                  |                            |                     |                     |
| <b>Barrier Gate MCC (Eaton Freedom 2100)</b>                                                     |                            |                     |                     |
| <b>Pay Item</b>                                                                                  | <b>Component</b>           | <b>Manufacturer</b> | <b>Part Number</b>  |
| 508-82-4-086                                                                                     | Cubicle                    | Eaton               | 5A11001H1           |
| 508-82-4-087                                                                                     | Circuit Breaker w/handle   | Eaton               | HMCP015EOC          |
| 508-82-4-088                                                                                     | Fuse block                 | Eaton               | 4175A32H32          |
| 508-82-4-089                                                                                     | Fuse                       | Eaton               | TNQ-R-7             |
| 508-82-4-090                                                                                     | Surge Protective Device    | Eaton               | CVX050              |
| 508-82-4-091                                                                                     | Contact 1 (Starter)        | Eaton               | AN19DNO             |
| 508-82-4-092                                                                                     | Contact 2 (Starter)        | Eaton               | CN15DN3             |
| 508-82-4-093                                                                                     | Aux Contact 1 (Starter)    | Eaton               | C320KGT15           |
| 508-82-4-094                                                                                     | Aux Contact 2 (Starter)    | Eaton               | C32KGS3             |
| 508-82-4-095                                                                                     | Overload (Starter)         | Eaton               | C440                |
| 508-82-4-096                                                                                     | Red Indication Light       | Eaton               | 10250T 184L RG      |
| 508-82-4-097                                                                                     | Amber Indication Light     | Eaton               | 10250T 184L AG      |
| 508-82-4-098                                                                                     | Green Indication Light     | Eaton               | 10250T 184L GG      |
| 508-82-4-099                                                                                     | Selector Switch 3 position | Eaton               | 10250T 3043         |
| 508-82-4-100                                                                                     | Contact Block              | Eaton               | 10250T1             |
| 508-82-4-101                                                                                     | Terminal Block             | Eaton               | T10                 |
| 508-82-4-102                                                                                     | Internal Wiring (12 AWG)   |                     |                     |
| 508-82-4-103                                                                                     | Internal Wiring (16 AWG)   |                     |                     |
|                                                                                                  |                            |                     |                     |
| <b>HPU Feeder MCC (Eaton Freedom 2100)</b>                                                       |                            |                     |                     |
| <b>Pay Item</b>                                                                                  | <b>Component</b>           | <b>Manufacturer</b> | <b>Part Number</b>  |
| 508-82-4-104                                                                                     | Cubicle                    | Eaton               | 5A11001H1           |
| 508-82-4-105                                                                                     | Circuit Breaker w/handle   | Eaton               | HDF3225             |
|                                                                                                  |                            |                     |                     |
| <b>MCC Wiring MCC (Eaton Freedom 2100)</b>                                                       |                            |                     |                     |
| <b>Pay Item</b>                                                                                  | <b>Component</b>           | <b>Manufacturer</b> | <b>Part Number</b>  |
| 508-82-4-106                                                                                     | Wiring (250 kcmil)         |                     |                     |
| 508-82-4-107                                                                                     | Wiring (4 AWG)             |                     |                     |
|                                                                                                  |                            |                     |                     |
| <b>FDOT PAY ITEM - 508-83-103 MOVABLE BRIDGE INTEGRATED DRIVE SYSTEM (FURNISH &amp; INSTALL)</b> |                            |                     |                     |
| <b>Drive Panel</b>                                                                               |                            |                     |                     |
| <b>Pay Item</b>                                                                                  | <b>Component</b>           | <b>Manufacturer</b> | <b>Part Number</b>  |
| 508-83-103-001                                                                                   | Enclosure                  |                     | 72x73x18 Nema 12    |
| 508-83-103-002                                                                                   | Back Panel                 |                     | 68x68 Painted White |
| 508-83-103-003                                                                                   | Terminal Block             | Phoenix Contact     | UT6                 |
| 508-83-103-004                                                                                   | Terminal Block GND         | Phoenix Contact     | UT6-PE              |
| 508-83-103-005                                                                                   | Terminal Block END CLAMP   | Phoenix Contact     | E/NS 35 N           |
| 508-83-103-006                                                                                   | Circuit Breaker (DIN)      | Eaton               | WMZT1C05            |
| 508-83-103-007                                                                                   | Thermostat                 | Pfannenber          | FLZ530              |
| 508-83-103-008                                                                                   | Relay 2 pole               | Eaton               | D7PF2AA             |
| 508-83-103-009                                                                                   | Relay Socket 2 pole        | Eaton               | D7PA9               |
| 508-83-103-010                                                                                   | Relay 4 pole               | Eaton               | D7PF4AA             |
| 508-83-103-011                                                                                   | Relay Socket 4 pole        | Eaton               | D7PAD               |
| 508-83-103-012                                                                                   | Relay Capacitor            | Eaton               |                     |
| 508-83-103-013                                                                                   | Relay Alternating          | Eaton               | D851NA              |

|                |                             |              |                    |
|----------------|-----------------------------|--------------|--------------------|
| 508-83-103-014 | IMFA Signal Convertor       | Red Lion     | M186G              |
| 508-83-103-015 | Relay Timer                 | Eaton        | TRW27              |
| 508-83-103-016 | Duplex Receptacle           | Weidmuller   | 6720005422         |
| 508-83-103-017 | Case Fan                    | Pfannenbergl | PF43000            |
| 508-83-103-018 | SPD (Din)                   | Eaton        | SD150X             |
| 508-83-103-019 | SPD (Din)                   | Eaton        | SD32               |
| 508-83-103-020 | Wire duct 4x2               | Panduit      |                    |
| 508-83-103-021 | Wire duct 4x4               | Panduit      |                    |
| 508-83-103-022 | DIN rail                    |              |                    |
| 508-83-103-023 | Plex Glass Divider Assembly | Custom       |                    |
| 508-83-103-024 | Enclosure Light 2ft         |              |                    |
| 508-83-103-025 | Indication Light PTT White  | Eaton        | 10250T297LWP2A     |
| 508-83-103-026 | Indication Light PTT Red    | Eaton        | 10250T297LRP2A     |
| 508-83-103-027 | Indication Light PTT Green  | Eaton        | 10250T297LGP2A     |
| 508-83-103-028 | Indication Light PTT Amber  | Eaton        | 10250T297LAP2A     |
| 508-83-103-029 | Key Switch 2 Position       | Eaton        | 10250T1511         |
| 508-83-103-030 | Selector Switch 2 Position  | Eaton        | 10250T3011         |
| 508-83-103-031 | Selector Switch 3 Position  | Eaton        | 10250T3042         |
| 508-83-103-032 | Pushbutton Flush            | Eaton        | 10250T23B          |
| 508-83-103-033 | Joystick 2 Position         | Eaton        | 10250T452          |
| 508-83-103-034 | Estop Illuminated Mushroom  | Eaton        | 10250T597LED2A-71X |
| 508-83-103-035 | Contact                     | Eaton        | 10250T1            |
| 508-83-103-036 | Contact PPT                 | Eaton        | 10250T53           |
| 508-83-103-037 | Circuit Breaker Main        | Eaton        | JGS3250NN          |
| 508-83-103-038 | Circuit Breaker TX          | Eaton        | EGB2015FFG         |
| 508-83-103-039 | Transformer                 | Eaton        | C0200E-2A          |
| 508-83-103-040 | Power Distribution Block    | Eaton        | 16330-3            |
| 508-83-103-041 | Fuse TX                     | Eaton        | FNQ-R-1            |
| 508-83-103-042 | Circuit Breaker Drive       | Eaton        | JGS3250NNWC        |
| 508-83-103-043 | Circuit Breaker 30A         | Eaton        | HMCPE030H1C        |
| 508-83-103-044 | Circuit Breaker 15A         | Eaton        | HMCPE015EOC        |
| 508-83-103-045 | Starter 1                   | Eaton        | C320KGS1           |
| 508-83-103-046 | Starter 2                   | Eaton        | B1 SERIES 20A      |
| 508-83-103-047 | Ground Lug                  | Eaton        |                    |
| 508-83-103-048 | Ground Bar                  | Eaton        |                    |
| 508-83-103-049 | VFD                         | Eaton        | SPX9000            |
| 508-83-103-050 | Internal Wiring (16 AWG)    |              |                    |
| 508-83-103-051 | Internal Wiring (10 AWG)    |              |                    |
| 508-83-103-052 | Internal Wiring (2 AWG)     |              |                    |
| 508-83-103-053 | Internal Wiring (#4/0)      |              |                    |
|                |                             |              |                    |

**FDOT PAY ITEM - 715-4-413 LIGHT POLE COMPLETE STANDARD POLE 40' MOUNTING (FURNISH & INSTALL)**

| Drive Panel |                              |                    |             |
|-------------|------------------------------|--------------------|-------------|
| Pay Item    | Component                    | Manufacturer       | Part Number |
| 715-4-413   | Roadway Light (100 Watt HPS) | Holophane/Mongoose | G100HP00LNF |
|             | 40' Aluminum Pole            | Hapco              | n/a         |
|             |                              |                    |             |

## Matlacha Mechanical Component List

| PAY ITEM  | MANUFACTURER   | PART NUMBER            | QUANTITY | DESCRIPTION                                                                                        |
|-----------|----------------|------------------------|----------|----------------------------------------------------------------------------------------------------|
| 465-2-122 | SKF            | GE 160 TXG3A-2RS       | 4        | 6.3" NOM. DIA. SPHERICAL BEARING (CARDANIC RING ASSY.)                                             |
| 465-2-122 | MCMaster CARR  | 1094K26                | 4        | GIANT BUTTON HEAD GREASE FITTING 1/4" NPT                                                          |
| 465-2-122 | ROTORCLIP      | HO-900                 | 8        | SPHERICAL BEARING RETAINING RING                                                                   |
| 465-2-452 | DMIC           | BVHS-1000-2213-AZZA    | 2        | CYLINDER BALL VALVE, 1" SIZE, (ROD SIDE) DASH 16 SAE WITH PADLOCKABLE HANDLE                       |
| 465-2-452 | DMIC           | BVHS-1000-2213-AZZA    | 2        | CYLINDER BALL VALVE, 1" SIZE, (DRAIN SIDE) DASH 16 SAE WITH PADLOCKABLE HANDLE                     |
| 465-2-452 | DMIC           | BVHS-1250-2213-AZZA    | 2        | CYLINDER BALL VALVE, 1 1/4" SIZE, (BLIND SIDE) DASH 20 SAE WITH PADLOCKABLE HANDLE                 |
| 465-2-452 | STAUFF         | SMS-20/N1/4-91-916MM-B | 2        | CYLINDER BLIND END TEST POINT, 1/4" SIZE                                                           |
| 465-2-452 | STAUFF         | SMS-20/N1/4-91-916MM-B | 3        | CENTRAL PIT MANIFOLD TEST POINT, 1/4" SIZE HOSE CONNECTION                                         |
| 465-2-452 | SUN HYDRAULICS | NFDC-HAN               | 4        | CYLINDER MANIFOLD NEEDLE VALVE, KNOB ADJUSTABLE                                                    |
| 465-2-452 | SUN HYDRAULICS | RDDA-JCN               | 4        | CYLINDER MANIFOLD RELIEF VALVE                                                                     |
| 465-2-452 | STAUFF         | SMK20-7/16-UNF-PE      | 8        | CYLINDER MANIFOLD TEST POINT                                                                       |
| 465-2-452 | SUN HYDRAULICS | XCFA-XAN               | 2        | CYLINDER MANIFOLD CHECK VALVE, BOTTOM VALVES ONLY                                                  |
| 465-2-452 | LDI            | RCL303                 | 2        | ROD SEAL LEAKAGE RESERVOIR, 3" DIA. X 31 2 " TALL                                                  |
| 465-2-452 | -              | -                      | 2        | ROD SEAL RESERVOIR BRACKET, L 11 2 " X 11 2 " X 1 8 " X 51 2 " LONG                                |
| 465-2-452 | -              | -                      | 4        | CYLINDER BLIND END CUSHION ADJUSTMENT                                                              |
| 465-2-452 | -              | -                      | 1        | RIGID PIPING (ACCUMULATOR LINE), 2" DIA. SCHEDULE 160, APPROX. 32" LONG                            |
| 465-2-452 | -              | -                      | 1        | RIGID PIPING (ROD LINE), FROM HPU MANIFOLD DOWN TO HPU ROOM FLOOR, 11 4 " DIA., APPROX. 61" LONG   |
| 465-2-452 | -              | -                      | 1        | RIGID PIPING (BLIND LINE), FROM HPU MANIFOLD DOWN TO HPU ROOM FLOOR, 2" DIA., APPROX. 61" LONG     |
| 465-2-452 | -              | -                      | 1        | RIGID PIPING (DRAIN LINE), FROM HPU MANIFOLD DOWN TO HPU ROOM FLOOR, 11 4 " DIA., APPROX. 86" LONG |
| 465-2-452 | -              | -                      | 1        | RIGID PIPING (ROD LINE), FROM HPU ROOM FLOOR TO CB MANIFOLD, 11 4 " DIA., APPROX. 582" LONG        |
| 465-2-452 | -              | -                      | 1        | RIGID PIPING (BLIND LINE), FROM HPU ROOM FLOOR TO CB MANIFOLD, 2" DIA., APPROX. 582" LONG          |
| 465-2-452 | -              | -                      | 1        | RIGID PIPING (DRAIN LINE), FROM HPU ROOM FLOOR TO CB MANIFOLD, 11 4 " DIA., APPROX. 582" LONG      |
| 465-2-452 | -              | -                      | 2        | RIGID PIPING (ROD LINE), FROM CB MANIFOLD TO CYLINDER MANIFOLD, 1" DIA., APPROX. 132" LONG         |

## Matlacha Mechanical Component List

| PAY ITEM  | MANUFACTURER     | PART NUMBER                                                                          | QUANTITY | DESCRIPTION                                                                                            |
|-----------|------------------|--------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------|
| 465-2-452 | AEROPUIP (EATON) | GH493-16                                                                             | 2        | FLEXIBLE HOSE (ROD LINE), FROM CB MANIFOLD TO CYLINDER MANIFOLD, 1" DIA., APPROX. 72" LONG             |
| 465-2-452 | -                |                                                                                      | 2        | RIGID PIPING (BLIND LINE), FROM CB MANIFOLD TO CYLINDER MANIFOLD, 11 4 " DIA., APPROX. 132" LONG       |
| 465-2-452 | AEROPUIP (EATON) | GH493-20                                                                             | 2        | FLEXIBLE HOSE (BLIND LINE), FROM CB MANIFOLD TO CYLINDER MANIFOLD, 11 4 " DIA., APPROX. 72" LONG       |
| 465-2-452 | -                |                                                                                      | 2        | RIGID PIPING (DRAIN LINE), FROM CB MANIFOLD TO CYLINDER MANIFOLD, 1" DIA., APPROX. 132" LONG           |
| 465-2-452 | AEROPUIP (EATON) | GH493-16                                                                             | 2        | FLEXIBLE HOSE (DRAIN LINE), FROM CB MANIFOLD TO CYLINDER MANIFOLD, 1" DIA., APPROX. 72" LONG           |
| 465-2-452 | -                | -                                                                                    | 2        | RIGID PIPING (BLIND LINE), FROM CYLINDER MANIFOLD TO CYLINDER BLIND END, 11 4 " DIA., APPROX. 80" LONG |
| 465-2-454 | EATON            | HPR075R0T1MAAA0000000000AJ0000000000AAA &<br>HPR075R0S1MAAA0000000000AA0000000000AAA | 2        | MAIN HYDRAULIC PUMP, 1800 RPM, 5000 PSI RATED, MULTIPLE PUMP SYSTEM                                    |
| 465-2-454 | -                | -                                                                                    | 4        | MAIN PUMP SUPPORT, C 4" X 13 4 " X 1 4 " X 593 4 " LONG                                                |
| 465-2-454 | -                | -                                                                                    | 2        | MAIN PUMP C-FACE ADAPTER, 131 4 " DIA. AT MOTOR, 8.6" DIA. AT PUMP, 101 8 " TOTAL LENGTH               |
| 465-2-454 | LOVEJOY          | L225, 685144-12409/37937/12443                                                       | 2        | MAIN HYDRAULIC PUMP MOTOR COUPLING ASSEMBLY                                                            |
| 465-2-454 | EATON            | CUSTOM                                                                               | 1        | REFURBISH (CLEAN, INSPECT AND PAINT) - CUSTOM STEEL MAIN MANIFOLD, 161 2 " X 18 1 2 " X 10 1 2 "       |
| 465-2-454 | -                | -                                                                                    | 1        | MAIN MANIFOLD MOUNTING PLATE, 161 2 " X 221 4 " X 1 4 "                                                |
| 465-2-454 | EATON            | HP4P1WSRKB6C05                                                                       | 2        | PRESSURE FILTER, HF4P SERIES, 150 US GPM, 5000 PSI, 51 4 " DIA. X 227 8 " TALL                         |
| 465-2-454 | VICKERS (EATON)  | DG5V-10-H-6C-H-T-M-U-B-10                                                            | 1        | MAIN MANIFOLD DIRECTIONAL CONTROL VALVE, 3 POSITION, 4 WAY, SOLENOID OPERATED                          |
| 465-2-454 | VICKERS (EATON)  | DG4V-3-6C-H-M-U-B6-60                                                                | 1        | MAIN MANIFOLD DIRECTIONAL CONTROL VALVE (PILOT), 3 POSITION, 4 WAY, SOLENOID OPERATED                  |
| 465-2-454 | VICKERS (EATON)  | DG4V-3-2AL-H-M-U-B6-60                                                               | 1        | MAIN MANIFOLD DIRECTIONAL CONTROL VALVE, 2 POSITION, 4 WAY, SOLENOID OPERATED                          |
| 465-2-454 | VICKERS (EATON)  | 300AA00125A                                                                          | 1        | MAIN MANIFOLD SOLENOID VALVE, CARTRIDGE STYLE                                                          |
| 465-2-454 | PARKER           | 37K1733D3KPI                                                                         | 1        | ACCUMULATOR, 7.5 GALLON, 81 8 " DIA. X 551 2 " LONG                                                    |
| 465-2-454 | -                | -                                                                                    | 2        | ACCUMULATOR BRACKET, T-BOLT STYLE CLAMP W/ RUBBER ISOLATOR                                             |
| 465-2-454 | DMIC             | BVHS-2000S-2211                                                                      | 1        | ACCUMULATOR BALL VALVE, 2" SAE ORB, HIGH PRESSURE                                                      |
| 465-2-454 | DMIC             | BVMM-1250-2213-AZZA                                                                  | 1        | MAIN MANIFOLD BALL VALVE                                                                               |
| 465-2-454 | DMIC             | BVMM-1500-2213-AZZA                                                                  | 1        | MAIN MANIFOLD BALL VALVE                                                                               |

## Matlacha Mechanical Component List

| PAY ITEM  | MANUFACTURER       | PART NUMBER            | QUANTITY | DESCRIPTION                                                                             |
|-----------|--------------------|------------------------|----------|-----------------------------------------------------------------------------------------|
| 465-2-454 | ANCHOR FLUID       | LV2BN1-1/2-2T          | 4        | SUCTION LINE BALL VALVE (MAIN), 1-1 2 " NPT                                             |
| 465-2-454 | CUTLER HAMMER      | E50BR1-S               | 4        | SUCTION LINE BALL VALVE LIMIT SWITCH, 2 NO & 2 NC W/ PIG TAILS EPOXY SEALED             |
| 465-2-454 | CUTLER HAMMER      | E50KL201               | 4        | OPERATOR ROTARY LEVER STAINLESS STEEL                                                   |
| 465-2-454 | -                  | -                      | 4        | LIMIT SWITCH BRACKET, L 2" X 2" X 1 4 "                                                 |
| 465-2-454 | HEDLAND            | H808S-150              | 1        | FLOW METER, CODE 62 FLANGE, STAINLESS STEEL BODY, 10-150 GPM WITH 5000 PSI RATING       |
| 465-2-454 | IKRON              | HF508-40239-FS-FG00    | 1        | RETURN FILTER                                                                           |
| 465-2-454 | BARKSDALE          | H-L2-H-HH204S-WS-FX    | 1        | TEMPERATURE SWITCH WITH DUAL SWITCH MODE                                                |
| 465-2-454 | BARKSDALE          | H-M-L1-H-HH204S-WS-FX  | 1        | TEMPERATURE SWITCH WITH SINGLE SWITCH MODE                                              |
| 465-2-454 | VICKERS (EATON)    | ORFS15B1R05PXX1010     | 1        | FILL LINE FILTER WITH INDICATOR, 15 US GPM, 5 MICRON FILTER W/ 10 PSI BYPASS            |
| 465-2-454 | PARKER             | SSH6-63Y-T12           | 1        | FILL LINE QUICK DISCONNECT MALE END, 3/4" SIZE, 316 SS                                  |
| 465-2-454 | PARKER             | H6-66                  | 1        | FILL LINE QUICK DISCONNECT ALUMINUM DUST CAP, 3/4" SIZE (FOR MALE QUICK DISCONNECT)     |
| 465-2-454 | DMIC               | BVAH-1250FM            | 1        | RETURN LINE BALL VALVE                                                                  |
| 465-2-454 | -                  | -                      | 3        | HPU FRAME BASE, C 6" X 2" X 1 4 " X 56" LONG                                            |
| 465-2-454 | -                  | -                      | 2        | HPU FRAME BASE, C 6" X 2" X 1 4 " X 102" LONG                                           |
| 465-2-454 | -                  | -                      | 4        | HPU FRAME BASE, PLATE 31 2 " X 31 2 " X 1/4"                                            |
| 465-2-454 | BOSCH (OR SIMILAR) | -                      | 15       | HPU FRAME STRUT, CORNER BRACKET 13 4 " X 13 4 " X 13 4 "                                |
| 465-2-454 | BOSCH (OR SIMILAR) | -                      | 10       | HPU FRAME STRUT, CORNER BRACKET 31 2 " X 31 2 " X 13 4 "                                |
| 465-2-454 | BOSCH (OR SIMILAR) | -                      | 12       | HPU FRAME STRUT, CORNER BRACKET 31 2 " X 31 2 " X 31 2 "                                |
| 465-2-454 | BOSCH (OR SIMILAR) | -                      | 14       | HPU FRAME STRUT, 45 DEGREE BRACKET 13 4 " X 13 4 "                                      |
| 465-2-454 | EATON              | CUSTOM                 | 1        | REFURBISH (CLEAN, INSPECT AND PAINT) - MANUAL CONTROL STEEL MANIFOLD, 7" X 9" X 4 1 2 " |
| 465-2-454 | -                  | -                      | 1        | MANUAL CONTROL MANIFOLD MOUNTING PLATE, 10" X 22 1 2 " X 1 4 "                          |
| 465-2-454 | EATON              | 26003-RZG              | 1        | CHARGE PUMP 26 SERIES, 0.58 IN^3/REV, 5 8 " STRAIGHT KEYED SHAFT                        |
| 465-2-454 | -                  | -                      | 2        | CHARGE PUMP SUPPORT, C 3" X 11 2 " X 1 4 " X 593 4 " LONG                               |
| 465-2-454 | -                  | -                      | 1        | CHARGE PUMP C-FACE ADAPTER, 9" DIA. AT MOTOR, 5.65" DIA. AT PUMP, 51 4 " TOTAL LENGTH   |
| 465-2-454 | DMIC               | BVMM-0375-2213-AZZA    | 1        | MANUAL CONTROL MANIFOLD BALL VALVE, 3 8 " HIGH PRESSURE                                 |
| 465-2-454 | VICKERS (EATON)    | DG4V-3S-2C-H-M-U-B5-60 | 1        | MANUAL CONTROL MANIFOLD PROPORTIONAL CONTROL VALVE, 3 POS., 4 WAY, SOLENOID OPERATED    |
| 465-2-454 | VICKERS (EATON)    | DG7V-3-2C-60           | 1        | MANUAL CONTROL MANIFOLD DIRECTIONAL CONTROL VALVE, 2 POSITION, 4 WAY, LEVER OPERATED    |

## Matlacha Mechanical Component List

| PAY ITEM  | MANUFACTURER | PART NUMBER                    | QUANTITY | DESCRIPTION                                                                              |
|-----------|--------------|--------------------------------|----------|------------------------------------------------------------------------------------------|
| 465-2-454 | DMIC         | BVHO-0750S                     | 1        | MANUAL CONTROL MANIFOLD BALL VALVE, 3 4 " SAE ORB, HIGH PRESSURE                         |
| 465-2-454 | DMIC         | BVHO-0750S                     | 1        | MANUAL CONTROL MANIFOLD BALL VALVE, 3 4 " SAE ORB, HIGH PRESSURE                         |
| 465-2-454 | LOVEJOY      | L100, 685144-11070/37242/11093 | 1        | CHARGE PUMP MOTOR COUPLING                                                               |
| 465-2-454 | -            | -                              | 8        | RESERVOIR MOUNTING NUTS, 5 16" SIZE                                                      |
| 465-2-454 | -            | -                              | 1        | HPU GAUGE STATION BRACKET, L 2" X 2" X3 16" X 171 2 " LONG                               |
| 465-2-454 | PARKER       | 5MFP220Q05QBVP11               | 1        | FILTER CART FOR FILLING HPU WITH HYDRAULIC FLUID                                         |
| 465-2-454 | -            | -                              | 2        | HPU HAND HOLE COVER SEAL, BUNA NITRILE SEAL FOR 16" DIA                                  |
| 465-2-454 | EATON        | DG4V38BVHVMUB661               | 1        | COUNTERBALANCE MANIFOLD DIRECTIONAL CONTROL VALVE, 2 POS., 4 WAY, SOLENOID OPERATED      |
| 465-2-454 | STAUFF       | SMK20-7/16-UNF-PE              | 2        | COUNTERBALANCE MANIFOLD TEST POINT, STAINLESS STEEL                                      |
| 465-2-454 | -            | -                              | 1        | COUNTERBALANCE MANIFOLD SUPPORT BRACKET, L12" X 12" X 3 16" X 15" LONG 23 16" STIFFENERS |
| 465-2-454 | -            | -                              | 6        | MANIFOLD SUPPORT BRACKET BOLTS, ½" SIZE                                                  |
| 465-2-454 | -            | -                              | 5        | MANIFOLD SUPPORT BRACKET WALL ANCHORS, 3 8 " SIZE                                        |