

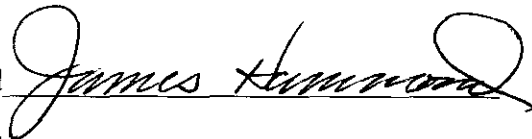
May 18, 2011

Proposal for IRIS Transportable Array Seismic Vault

El Monte Plastics, LLC., 103 South Shane St.
Ohio City, OH 45874
Phone (419) 965-2103 Fax (419) 965 2244

This proposal was prepared
by:
Jim Hammond

Jim Hammond

A handwritten signature in black ink that reads "James Hammond". The signature is written in a cursive style with a large, looping initial "J".

Date: 5-18-2011

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Mold cost

We would like to offer tooling for the IRIS project at the following prices and details:

Large vault mold: Aluminum tooling \$19,000.00

1. 0.25" thick aluminum hand fabricated to form a 86.5" tall vault with a 42" ID with ribbing to support the side walls.
2. Carbon steel framing to be used for the frame structure on the mold.
3. Venting shall be completed through the top of the mold.
4. Mold delivery in 12-14 weeks

Small vault mold: Aluminum tooling \$15,000.00

1. 0.25" thick aluminum hand fabricated to form a 59.51" tall vault with a 42" ID with ribbing to support the side walls.
2. Carbon steel framing to be used for the frame structure on the mold.
3. Venting shall be completed through the top of the mold.
4. Mold delivery in 12-14 weeks

Lid mold for both vaults: Aluminum tooling \$6,200.00

1. 0.25" thick aluminum hand fabricated to form a 48.25" diameter by 9.14" tall vault lid.
2. Carbon steel framing to be used for the frame structure on the mold.
3. Venting shall be completed through the bottom of the lid mold.
4. Mold delivery in 12-14 weeks

Part Pricing

El Monte Plastics would like to quote the 2 size vault parts as follows:

Large vault: \$1,535.00 each

1. Black PE Construction 3/8" thick
2. One lifting lug per side
3. Polyurethane filled lid
4. Lockable lid (hasp type)
5. Dished bottom 1" to 2" deep
6. 2 internal angular PE shelves welded to the interior for attaching instruments.
7. Over draw latches to secure top to vault
8. 3 -3/4" NPT bulkhead and 1- 1.5" NPT bulkhead fitting installed in a molded flat on vault side wall.
9. Solid works file will be made available.

Short vault: \$1,335.00 each

1. Black PE Construction 3/8" thick
2. One lifting lug per side
3. Polyurethane filled lid
4. Lockable lid (hasp type)
5. Dished bottom 1" to 2" deep
6. 2 internal angular PE shelves welded to the interior for attaching instruments.
7. Over draw latches to secure top to vault
8. 3 -3/4" NPT bulkhead and 1- 1.5" NPT bulkhead fitting installed in a molded flat vault side wall.
9. Solid works file will be made available.

First articles for both tall and short vault can be available in 13-14 weeks. The first 25 units can be available within 14-16 weeks after we receive a purchase order. The balance of 35 units will be available in an additional 4-6 weeks. Total cost for the first 60 units will be \$92,100.00 (assuming all order are for large vault). This does not include tooling charge.

Quarterly delivery of 55 units of the large vault will be \$84,425 and quarterly delivery of 55 units of the small vault will be \$73,425.00.

This proposal was prepared by James Hammond

James Hammond

References:

1. FleetwoodRV
1031 US Highway 224 East
Decatur, IN 46733
Attn: Amy Ross

2. Plasticraft Corporation
110 N. Badger Pkwy
Darien, WI 53114
Attn: Matt Bushman

3. RBW Technologies Inc
433 Hartman Road
Evans City, PA 16033
Attn: Jeffrey Moersch