



NOTICE:

The following AML Criteria(s) are only valid for a select number of contracts which have been identified to participate in the Department Furnished to Contractor Furnished Material Pilot Program.

The following AML Criteria may not be used for any other contracts, specifications, or anything else not pertaining to the Pilot Program.

For a full list of contracts which are participating in this Pilot Program, please contact Jeff Forrester at jeff.forester@dot.ca.gov. The contract list shall be updated as more contracts are identified to be included in this Pilot Program.

Note: Caltrans reserves the right to remove a product from the Authorized Materials List at any time. Any changes to a product's fit, form, or function may necessitate resubmission and reapproval to remain on the Authorized Materials List.



2070-6A Modem

General:

Suppliers approved for the Authorized Materials List (AML) will be included for 2 calendar years from the date of approval. If a supplier wishes to remain on the AML after the 2 calendar years, they must complete the Authorized Material List Submittal Form TL-9502 25 work weeks prior to the approval expiration date. If the supplier is again approved, the listing will be extended another 2 calendar years from the end of that expiration date.

The following procedures are required to authorize 2070-6A suppliers for inclusion in the Authorized Materials List (AML):

2070-6A Modem Authorization Criteria:

All 2070-6A modems to be used by the State of California Department of Transportation for the Contractor Furnished Traffic Control Equipment Pilot Program shall be on the Caltrans Authorized Material List before incorporation into any preapproved construction project. Prior to submittal, manufacturer shall verify units meet all specifications as listed in TEES 2009 including Errata 1, Errata 2, and Errata 3. Authorization of this material requires the following:

1. Being listed on the Caltrans Qualified Products List dated 3/5/2020.
2. Completed Authorized Material List Submittal Form TL-9502.
3. Electronic document clearly defining the material Warranty.
 - 3.1. Include the length of time the Warranty is good for.
 - 3.2. Include the process to resolve Warranty issues.
4. Signed Certificate of Compliance.
5. Description of Manufacturers Quality Control (QC) Procedures.
 - 5.1. Manufacturers are responsible for QC Testing of material and maintaining records of test data.
 - 5.2. METS Electrical Testing will review the QC Procedure and accept or reject it.
6. One complete material sample unit for each submittal. This sample will remain with METS Electrical Testing for the lifetime of the AML, after which it will be returned to the manufacturer.

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California Department of Transportation

Authorization Criteria:

Controller Accessories

For more information, you may contact the Electrical Testing Branch:

Ken Groza at ken.groza@dot.ca.gov

T. Nguyen at thong.minh.nguyen@dot.ca.gov

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2070-6B Modem

General:

Suppliers approved for the Authorized Materials List (AML) will be included for 2 calendar years from the date of approval. If a supplier wishes to remain on the AML after the 2 calendar years, they must complete the Authorized Material List Submittal Form TL-9502 25 work weeks prior to the approval expiration date. If the supplier is again approved, the listing will be extended another 2 calendar years from the end of that expiration date.

The following procedures are required to authorize 2070-6B suppliers for inclusion in the Authorized Materials List (AML):

2070-6B Modem Authorization Criteria:

All 2070-6B modems to be used by the State of California Department of Transportation for the Contractor Furnished Traffic Control Equipment Pilot Program shall be on the Caltrans Authorized Material List before incorporation into any preapproved construction project. Prior to submittal, manufacturer shall verify units meet all specifications as listed in TEES 2009 including Errata 1, Errata 2, and Errata 3. Authorization of this material requires the following:

1. Being listed on the Caltrans Qualified Products List dated 3/5/2020.
2. Completed Authorized Material List Submittal Form TL-9502.
3. Electronic document clearly defining the material Warranty.
 - 3.1. Include the length of time the Warranty is good for.
 - 3.2. Include the process to resolve Warranty issues.
4. Signed Certificate of Compliance.
5. Description of Manufacturers Quality Control (QC) Procedures.
 - 5.1. Manufacturers are responsible for QC Testing of material and maintaining records of test data.
 - 5.2. METS Electrical Testing will review the QC Procedure and accept or reject it.
6. One complete material sample unit for each submittal. This sample will remain with METS Electrical Testing for the lifetime of the AML, after which it will be returned to the manufacturer.

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California Department of Transportation

Authorization Criteria: Controller Accessories

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T. Nguyen at thong.minh.nguyen@dot.ca.gov

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2070-6D Modem

General:

Suppliers approved for the Authorized Materials List (AML) will be included for 2 calendar years from the date of approval. If a supplier wishes to remain on the AML after the 2 calendar years, they must complete the Authorized Material List Submittal Form TL-9502 25 work weeks prior to the approval expiration date. If the supplier is again approved, the listing will be extended another 2 calendar years from the end of that expiration date.

The following procedures are required to authorize 2070-6D suppliers for inclusion in the Authorized Materials List (AML):

2070-6D Modem Authorization Criteria:

All 2070-6D modems to be used by the State of California Department of Transportation for the Contractor Furnished Traffic Control Equipment Pilot Program shall be on the Caltrans Authorized Material List before incorporation into any preapproved construction project. Prior to submittal, manufacturer shall verify units meet all specifications as listed in TEES 2009 including Errata 1, Errata 2, and Errata 3. Authorization of this material requires the following:

1. Being listed on the Caltrans Qualified Products List dated 3/5/2020.
2. Completed Authorized Material List Submittal Form TL-9502.
3. Electronic document clearly defining the material Warranty.
 - 3.1. Include the length of time the Warranty is good for.
 - 3.2. Include the process to resolve Warranty issues.
4. Signed Certificate of Compliance.
5. Description of Manufacturers Quality Control (QC) Procedures.
 - 5.1. Manufacturers are responsible for QC Testing of material and maintaining records of test data.
 - 5.2. METS Electrical Testing will review the QC Procedure and accept or reject it.
6. One complete material sample unit for each submittal. This sample will remain with METS Electrical Testing for the lifetime of the AML, after which it will be returned to the manufacturer.

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California Department of Transportation

Authorization Criteria:

Controller Accessories

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2070-6W Modem

General:

Suppliers approved for the Authorized Materials List (AML) will be included for 2 calendar years from the date of approval. If a supplier wishes to remain on the AML after the 2 calendar years, they must complete the Authorized Material List Submittal Form TL-9502 25 work weeks prior to the approval expiration date. If the supplier is again approved, the listing will be extended another 2 calendar years from the end of that expiration date.

The following procedures are required to authorize 2070-6W suppliers for inclusion in the Authorized Materials List (AML):

2070-6W Modem Authorization Criteria:

All 2070-6W modems to be used by the State of California Department of Transportation for the Contractor Furnished Traffic Control Equipment Pilot Program shall be on the Caltrans Authorized Material List before incorporation into any preapproved construction project. Prior to submittal, manufacturer shall verify units meet all specifications as listed in TEES 2009 including Errata 1, Errata 2, and Errata 3. Authorization of this material requires the following:

1. Being listed on the Caltrans Qualified Products List dated 3/5/2020.
2. Completed Authorized Material List Submittal Form TL-9502.
3. Electronic document clearly defining the material Warranty.
 - 3.1. Include the length of time the Warranty is good for.
 - 3.2. Include the process to resolve Warranty issues.
4. Signed Certificate of Compliance.
5. Description of Manufacturers Quality Control (QC) Procedures.
 - 5.1. Manufacturers are responsible for QC Testing of material and maintaining records of test data.
 - 5.2. METS Electrical Testing will review the QC Procedure and accept or reject it.
6. One complete material sample unit for each submittal. This sample will remain with METS Electrical Testing for the lifetime of the AML, after which it will be returned to the manufacturer.

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California Department of Transportation

Authorization Criteria: Controller Accessories

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T. Nguyen at thong.minh.nguyen@dot.ca.gov

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2070-9D Modem

General:

Suppliers approved for the Authorized Materials List (AML) will be included for 2 calendar years from the date of approval. If a supplier wishes to remain on the AML after the 2 calendar years, they must complete the Authorized Material List Submittal Form TL-9502 25 work weeks prior to the approval expiration date. If the supplier is again approved, the listing will be extended another 2 calendar years from the end of that expiration date.

The following procedures are required to authorize 2070-9D suppliers for inclusion in the Authorized Materials List (AML):

2070-9D Modem Authorization Criteria:

All 2070-9D dial up modems to be used by the State of California Department of Transportation for the Contractor Furnished Traffic Control Equipment Pilot Program shall be on the Caltrans Authorized Material List before incorporation into any preapproved construction project. Prior to submittal, manufacturer shall verify units meet all specifications as listed in TEES 2009 including Errata 1, Errata 2, and Errata 3. Authorization of this material requires the following:

1. Being listed on the Caltrans Qualified Products List dated 3/5/2020.
2. Completed Authorized Material List Submittal Form TL-9502.
3. Electronic document clearly defining the material Warranty.
 - 3.1. Include the length of time the Warranty is good for.
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California Department of Transportation

Authorization Criteria:

Controller Accessories

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2070-7G GPS Module

General:

Suppliers approved for the Authorized Materials List (AML) will be included for 2 calendar years from the date of approval. If a supplier wishes to remain on the AML after the 2 calendar years, they must complete the Authorized Material List Submittal Form TL-9502 25 work weeks prior to the approval expiration date. If the supplier is again approved, the listing will be extended another 2 calendar years from the end of that expiration date.

The following procedures are required to authorize 2070-7G suppliers for inclusion in the Authorized Materials List (AML):

2070-7G GPS Module Authorization Criteria:

All 2070-7G GPS modules to be used by the State of California Department of Transportation for the Contractor Furnished Traffic Control Equipment Pilot Program shall be on the Caltrans Authorized Material List before incorporation into any preapproved construction project. Prior to submittal, manufacturer shall verify units meet all specifications as listed in TEES 2009 including Errata 1, Errata 2, and Errata 3. Authorization of this material requires the following:

1. Being listed on the Caltrans Qualified Products List dated 3/5/2020.
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California Department of Transportation

Authorization Criteria: Controller Accessories

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