Estimate Documentation Report

[See](#_ScreenTip_9) [FDM 19-5-6](http://apwmad0p7106:37108/rdwy/fdm/fd-19-05.pdf#fd19-5-6) for full details.

[Guidance on filling out this form](#_top).

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| --- | --- |
| **Date:** | Click here to enter a date. |
|  |  |
| **Project:** |

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| --- |
| Click here to enter ID’s. |
| Click here to enter Route. |
| Click here to enter Title. |
| Click here to enter Limits. |
| Click here to enter County. |

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|  |  |
| **PS&E Date:** | Click here to enter a date. |
| **LET Date:** | Click here to enter a date. |

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|  |  |
| --- | --- |
| **Est. Doc. Prepared for:**  | Choose an item. |
| **Est. Doc. Prepared By:**  | Click here to enter name. |
| **Preparer’s Email:**  | Click here to enter email. |
| **Report finished on:** | Click here to enter a date. |
|  |  |
| **Independent Reviewer:**  | Click here to enter name. |
|  |  |
| **Tied Project(s):** | Click here to enter tied project id’s. |

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# Executive Summary

## Description of Proposed Work

Click here to enter brief description.

## Improvement Strategy -See [FDM 3-5-1.1](http://apwmad0p7106:37108/rdwy/fdm/fd-03-05.pdf#fd3-5-1.1) for definitions.

Click here to enter text.

# Estimating Tool Parameters

## Estimator Parameters

Source Catalog

Work type

Highway Type

Urban/Rural type

Season

County

RegionClick here to enter source catalog.

Choose work type.

Choose highway type.

Choose urban or rural.

Choose season.

Choose county.

Choose region.

## Bid Express and Other Tool Parameters

Tool(s) Used: Bid Express

County(s): Click here to enter typical counties used.

Date Range: Click here to enter typical date range.

Other Parameters: Click here to enter text.

# Similar Projects or Proposals

## List similar project/proposal IDs and how they were referenced

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Proposal ID** | **Project ID** | **County** | **Title and Limits** | **Route** | **Type of Work Referenced** |
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# Project Characteristics

Comments: Provide comments for how other considerations impacted estimate prices.

See [FDM 19-5-5](http://apwmad0p7106:37108/rdwy/fdm/fd-19-05.pdf#fd19-5-5) for more details.

## Schedule and Road User Costs

Let Date

Anticipated Start Date

Choose completion time

[ ]  Interim completion Requirements

[ ]  Multiple Construction Seasons Click here to enter a date.

Click here to enter a date.

Click here to enter a date.

Click here to enter number.

[ ]  Lane rental

[ ]  Enhanced liquidated damages

[ ]  Interim liquidated damages

[ ]  Accelerated schedule

[ ]  Extraordinary forces expected

[ ]  Other (Please explain)

## Traffic Control

**Traffic Control Characteristics: (check all that apply)**

[ ]  Mainline Closure

[ ]  Shoulder or No Closure

[ ]  Continuous Lane Closure

[ ]  Daily/Nightly Lane Closure

[ ]  Moving Lane Closure

[ ]  Flagging Operation[ ]  Complex/Unusual staging

[ ]  Detour required

[ ]  Night work expected

[ ]  Peak hour restrictions

[ ]  Limited work zone access

[ ]  Maintain bike/pedestrian access

[ ]  Temp concrete barrier used

[ ]  Temp/Crossover roadways

[ ]  Temp structures

[ ]  Temp traffic control signals

[ ]  Other (Please Explain)

Number of stages: Click here to enter number.

## Construction Conflicts

[ ]  Aboveground utilities (existing to remain)

[ ]  Underground utilities (existing to remain)

[ ]  Utility work concurrent with construction

[ ]  Environmentally sensitive areas

[ ]  Hazardous materials

[ ]  Railroad coordination

[ ]  Archeological Monitor

[ ]  Other (Please explain)

## Competition of Contractors

Expected CompetitionChoose an item.

## Other Considerations

[ ]  Multiple mobilizations

[ ]  Multiple, dispersed work locations

[ ]  Urban or [ ]  Rural

[ ]  Constrained work environment

[ ]  Adjacent projects

[ ]  Remote location

[ ]  Haul distance

[ ]  Current bid item trends

[ ]  Material shortages

[ ]  Other (Please explain)

# Item Level Documentation

## Significant Items List – Items that make up 80% of project costs, or the top 20% of items whichever comes first.

| **Item No.** | **Item Description** | **Qty.** | **Unit** | **Estimator****Unit Price** | **BidX****Unit Price** | **Similar Proj. 1****Unit Price** | **Similar Proj. 2****Unit Price** | **Final****Unit Price** | **Item Cost Amount** | **% of Estimate** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| **Total** |  |  |  |

# Attachments

Unit Price Documentation printout with notes (Estimator, Q2P, Excel spreadsheets)

Other Attachment(s)

Click here to enter text.