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

# 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.