



NDOT Change Order Discussion

Sharon Foerschler, P.E.
Chief Construction Engineer

For Fiscal Years 18 and 19:

NDOT has completed 75 Design Bid Build Contracts

- Total bid amount for all contracts is \$333M
- Total budget for all contracts is \$359M
- Actual amount paid for all contracts is \$344M
 - 96% of the budget

Contingencies:

- 7% when the estimate is < \$3 million
- 5% when the estimate is between \$3 million and \$25 million
- 3% when the estimate is > \$25 million

Change Orders (278 Total Executed):

Total change order amount is \$10.5M

- Averages are:
 - 3.1% of bid amount
 - 2.9% of budgeted amount
 - 3.0% of actual amount paid

Contractors requested 56 change orders

- Totaling \$827K

Majority of reasons for change orders include:

- Errors and/or omissions in plans
- Utility conflicts
- Differences in field conditions not anticipated during design
- Value added work
- Activation of asphalt and fuel escalation
- Materials not meeting specification

NDOT Change Order Process

NDOT does not execute change orders to change bid prices after contract award, however:

A contractor may request a change order during the execution of work for bid amounts if:

- Work differs materially from plans
- Major item of work (quantity) increases in excess of 125% or decreases below 75%
- Major Item is \$50K or 5%

Questions?

Sharon Foerschler, P.E.

NDOT Chief Construction Engineer

sfoerschler@dot.nv.gov

(775) 888-7228