



# Project NEON

## *Review and Ratify the Selection of the Design-Build Contractor*

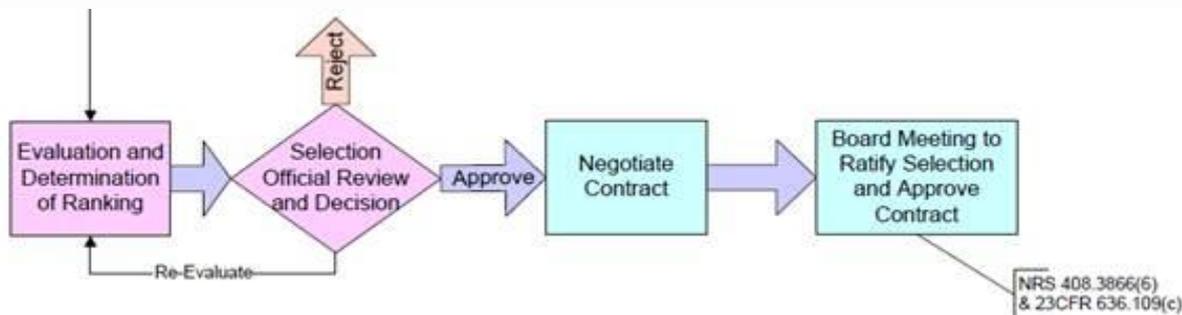
### **Transportation Board of Directors' Meeting**

November 9, 2015



# Project NEON Procurement

- Proposals were evaluated to determine a best value team
- Procurement process followed NRS 408 and the Department's Pioneer Program Guidelines
- Per the RFP, the 10-day protest period has ended and no protests were submitted
- A Stipend of \$1.5 M will be paid to each unsuccessful Proposer





# Project NEON Procurement

	Points Available	NMC	LVP	Kiewit
Total Technical Score	40	27.1	24.56	37.88
Total Price Score	60	57	55.94	60
<b>Total Score</b>	<b>100</b>	<b>84.1</b>	<b>80.5</b>	<b>97.88</b>
<b>Final Selection Ranking</b>		<b>2</b>	<b>3</b>	<b>1</b>



# Conformed Contract

- Department and Kiewit *successfully negotiated* the Design-Build Contract
- The contract terms mirror the language and Technical Provisions set forth in the Request for Proposals (RFP)
- Price: \$559,370,303.00 (Same as Proposal Bid Price)
- Capture innovation and Proposal Commitments



# Summary of Contract Terms

- \$20 Million incentive package
- Liquidated Damages for Failure to Open Lanes
  - Example: \$9,000 for every 10 Minutes of Freeway Lane Closures
- Liquidated Damages for Failure to Achieve Substantial Completion
  - \$100,000 per day
- Utilize uniformed traffic control officer(s) during I-15 and US-95 closures. Over 4,300 hours throughout the Construction Work.
- Limited closures to minimize community disruptions



# Schedule

## Phase 1: Local Parallel Streets First





# Schedule

## Phase 2: I-15 in One Season





# Schedule

## Phase 3: Complete HOV Connector and GCI Connector





# Schedule

- Achieve Substantial Completion Fall 2019; 312 days before NDOT's allowable completion date.
  - \$80 million in additional benefit related to improved travel time, vehicle operating cost, and accidents.
- Organized work into non-linear blocks, which allows for workarounds to ROW acquisitions and other constraints
- Reduced the number of permitted closures by approximately 50%



# Kiewit

- Kiewit will directly hire nearly 300 craftsmen from local union halls
- Kiewit will procure materials and supplies from local businesses
- Nevada subcontractors already on the Kiewit team
  - Wells Cargo Construction, Aggregate Industries, ACME Electrical, Atkins North America, HDR Inc., PK Electrical, Ninyo & Moore, GES
- Kiewit has finished over 120 projects in Nevada since 1970s
- Kiewit built the original “Spaghetti Bowl” in Las Vegas in 1968



## Next Steps

- Notice to Proceed #1 (NTP1) *(Subject to Board Approval of Contract)*
  - November 16, 2015
- Transportation Board Project Update
  - February 2016
- Groundbreaking
  - Spring 2016



## For Possible Action

- *Review and Ratify the Selection of the Design-Build Contractor for Project NEON*

