

Final Project Delivery Method Selection Matrix

Project Title: US395/NSC Sprague Ave. to I-90 Project	Date: 1/3/2024
Route: 090	WIN: F00015S
MP(s): SRMP 282.37-285.59	PIN: 600015S
Cost: \$250,000,000	List any additional PINs at bottom or attached to this form.

- Begin with the list of generic considerations offered below; modify or add entries as required. Indicate if the entry is a Project Delivery Goal by checking/selecting the Goal box; if not, leave blank.
- **Weights:** Enter numbers indicating the relative priority of each Project Delivery Goal (checked/selected)—higher numbers are higher priority—1 is the lowest.
- **Ratings:** Numbers from 1 to 10, with 1 lowest and 10 highest; a two point range is provided for the generic entries as given. Select the Rating that best fits the specifics of your Project Delivery Goal. If a Goal is modified or rewritten, confirm that the ratings are appropriate and revise them accordingly. Any new Goals added to the Matrix will need to have ratings provided based on the probability of each PDM to meet the Goal.
- **Score:** Multiply the selected Rating of each method by the priority Weight for each Goal. Total the scores for each method and compare.

Consideration			Weight	DBB		DB			
				Rating	Score	Rating	Score		
SCHEDULE	☐ Goal	Minimize project delivery time		☐ 4	☐ 5		☐ 9	☐ 10	
	☒ Goal	Meet a specific Completion date of 2030	7	☐ 6	☒ 7	49	☐ 8	☒ 9	63
	☐ Goal	Utilize (federal) funding by a certain date		☐ 6	☐ 7		☐ 9	☐ 10	
	☐ Goal	Effectively manage weather, environmental and/or other construction windows		☐ 6	☐ 7		☐ 9	☐ 10	
	☐ Goal	Funding limitations impacts ability to compress the schedule and/or contract all the work early in the process (such as the biennium, grants, etc.)		☐ 9	☐ 10		☐ 6	☐ 7	
	☒ Goal	Timely and effective engagement with the community prior to final design.	10	☐ 9	☒ 10	100	☐ 3	☒ 4	40
	☒ Goal	Resource availability to deliver PS&E	8	☐ 4	☒ 5	40	☐ 7	☒ 8	64
COST/FUNDING	☒ Goal	Minimize project cost without impacting expected community outcomes	7	☐ 8	☒ 9	63	☐ 6	☒ 7	49
	☒ Goal	Complete the project on budget	7	☐ 6	☒ 7	49	☐ 6	☒ 7	49
	☐ Goal	Maximize the project scope and improvements within the budget		☐ 4	☐ 5		☐ 8	☐ 9	
	☐ Goal	Project cost must not exceed a specific amount		☐ 6	☐ 7		☐ 8	☐ 9	
	☐ Goal	Determine the total project cost as early as possible in the schedule		☐ 4	☐ 5		☐ 9	☐ 10	
	☒ Goal	Meet 3rd Party (Avista, City of Spokane) requirements with possible impacts in design and construction	10	☐ 9	☒ 10	100	☐ 4	☒ 5	50
	☒ Goal	Obligate funds sooner.	3	☐ 4	☒ 5	15	☐ 6	☒ 7	21
	☐ Goal			☐ ☐		☐ ☐			
	☒ Goal	Meet or exceed project quality/scope requirements —utilizing opportunities for innovation	5	☐ 6	☒ 7	35	☐ 8	☒ 9	45

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Consideration			Weight	DBB		DB			
				Rating	Score	Rating	Score		
STANDARDS	☒	Goal Owner requires control of design to meet specific design and construction constraints and/or standards (such as aesthetics)	9	☐ 8	☒ 9	81	☐ 5	☒ 6	54
	☒	Goal WSDOT maintains control of specific project elements (such as significant ROW or environmental impacts)	9	☐ 8	☒ 9	81	☐ 5	☒ 6	54
	☒	Goal WSDOT maintains control of community engagement throughout design in a manner that influences outcomes	10	☐ 8	☒ 9	90	☐ 5	☒ 6	60
	☐	Goal		☐	☐		☐	☐	
FUNCTION/INNOVATION	☒	Goal Minimize maintenance and operations costs (assume maintenance and operations is not part of DB contract)	10	☐ 9	☒ 10	100	☐ 5	☒ 6	60
	☒	Goal Maximize capacity and mobility of improvements	6	☐ 6	☒ 7	42	☐ 9	☒ 10	60
	☒	Goal Minimize impacts to the public and/or local businesses during construction	8	☐ 6	☒ 7	56	☐ 8	☒ 9	72
	☒	Goal Incorporate opportunities for innovation and efficiencies to meet specific requirements	9	☐ 4	☒ 5	45	☐ 7	☒ 8	72
	☐	Goal Avoid or minimize impacts to the project through risk transfer and innovation (such as environmental risks)		☐ 4	☐ 5		☐ 9	☐ 10	
	☒	Goal Minimize project permanent area impact (footprint) (This would be project neutral unless the project is larger and more complex—then use the ratings ranges provided)	8	☐ 6	☒ 7	56	☐ 8	☒ 9	72
	☒	Goal Provide improved accessibilty for multi-modal users (in non-access controlled locations)	9	☐ 6	☒ 7	63	☐ 8	☒ 9	81
	☐	Goal		☐	☐		☐	☐	

Delivery method indicated by this matrix → → →

Design-Bid-Build

Totals— 1065

966

Final Project Delivery Method Selected	
☒ Design-Bid-Build ☐ Design-Build	
Authorization	
Project Engineer	
Name: _____	Signature: _____
PDE/EM Manager	
Name: _____	Signature: _____
Regional Administrator	
Name: _____	Signature: _____

Attach project information, assumptions and additional justification to Form