EARTHQUAKE READY BURNSIDE BRIDGE

Community Task Force Meeting

Department of Community Services
Transportation Division

May 20, 2019

Agenda

1. Welcome & Introductions
2. Public Comment
3. Project Update
4. Process for Reaching a Preferred Alternative
5. Preliminary-Draft Evaluation Criteria
6. Temporary Diversion Bridge
7. Next Steps

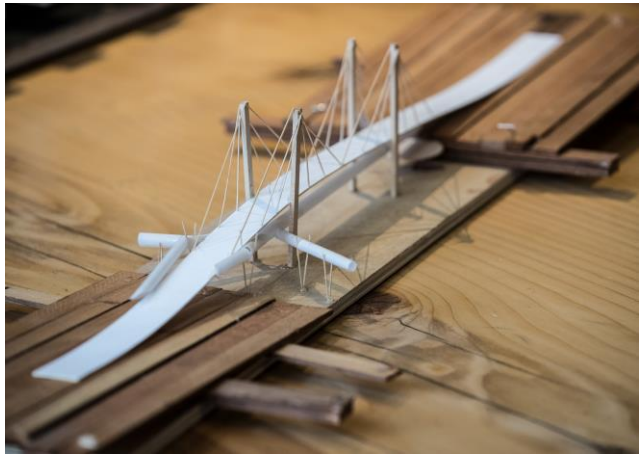
2. Public Comment

3. Project Update

- **Working Groups and Focus Groups**
  - Multi-Modal
- **Senior Agency Staff Group**

3. Project Update

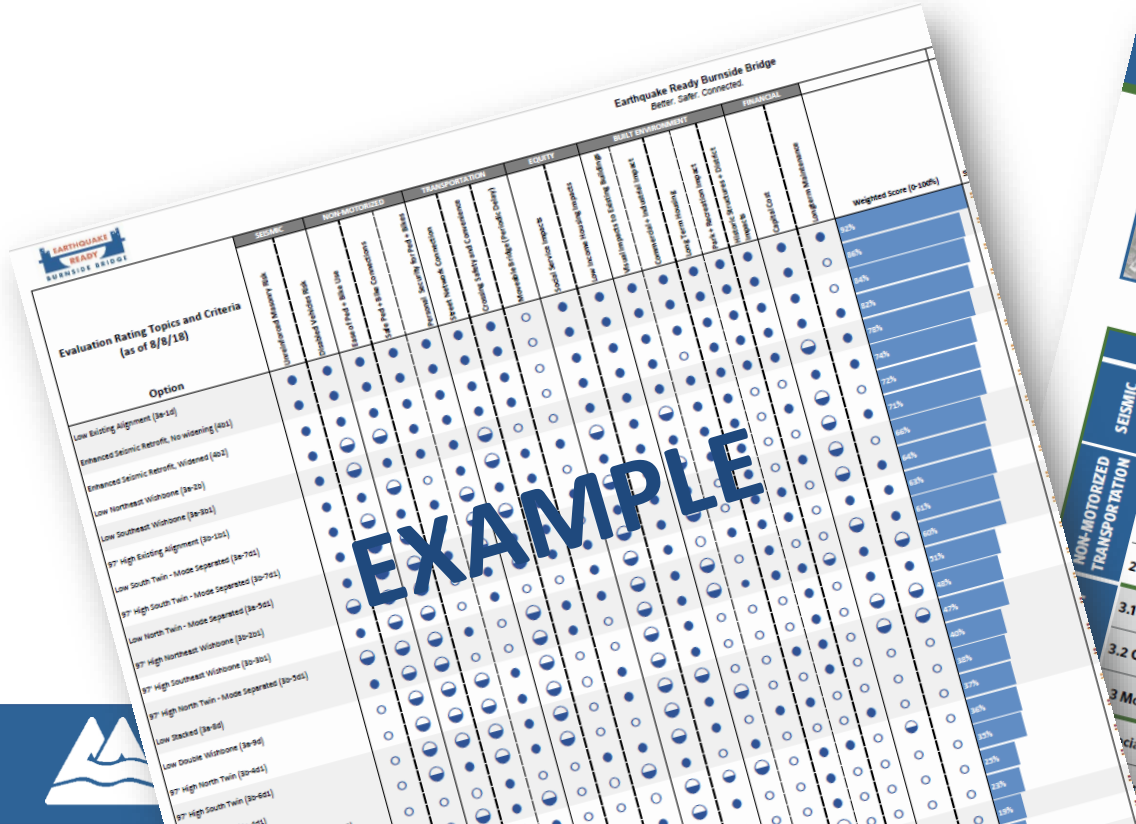
Portland State University Open House

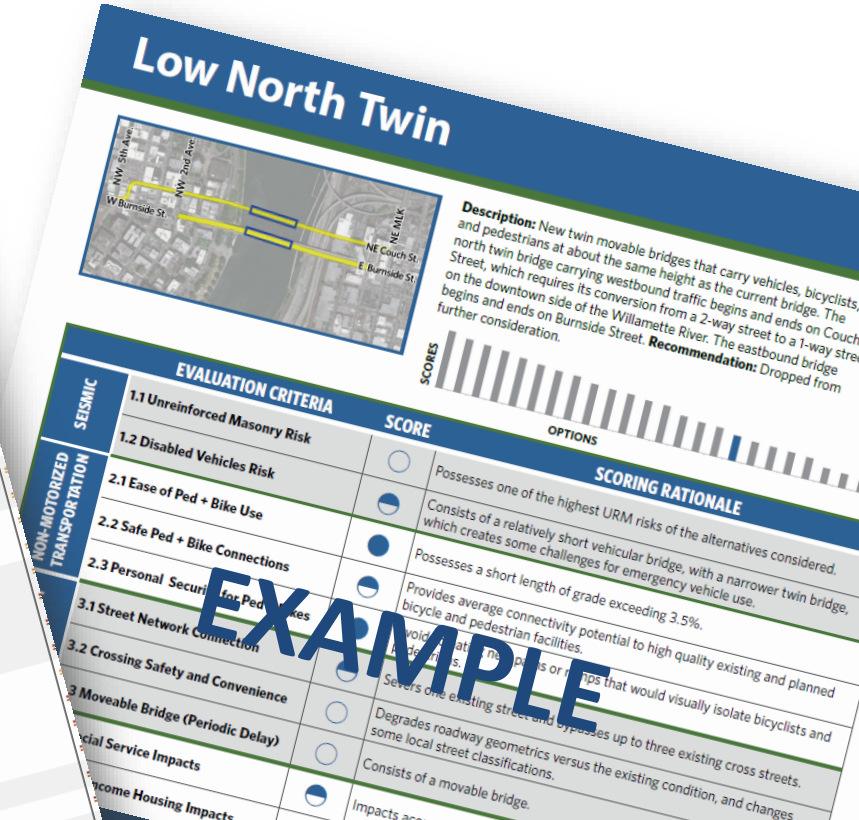


4. Reaching a Preferred Alternative

INTERESTS AND VALUES

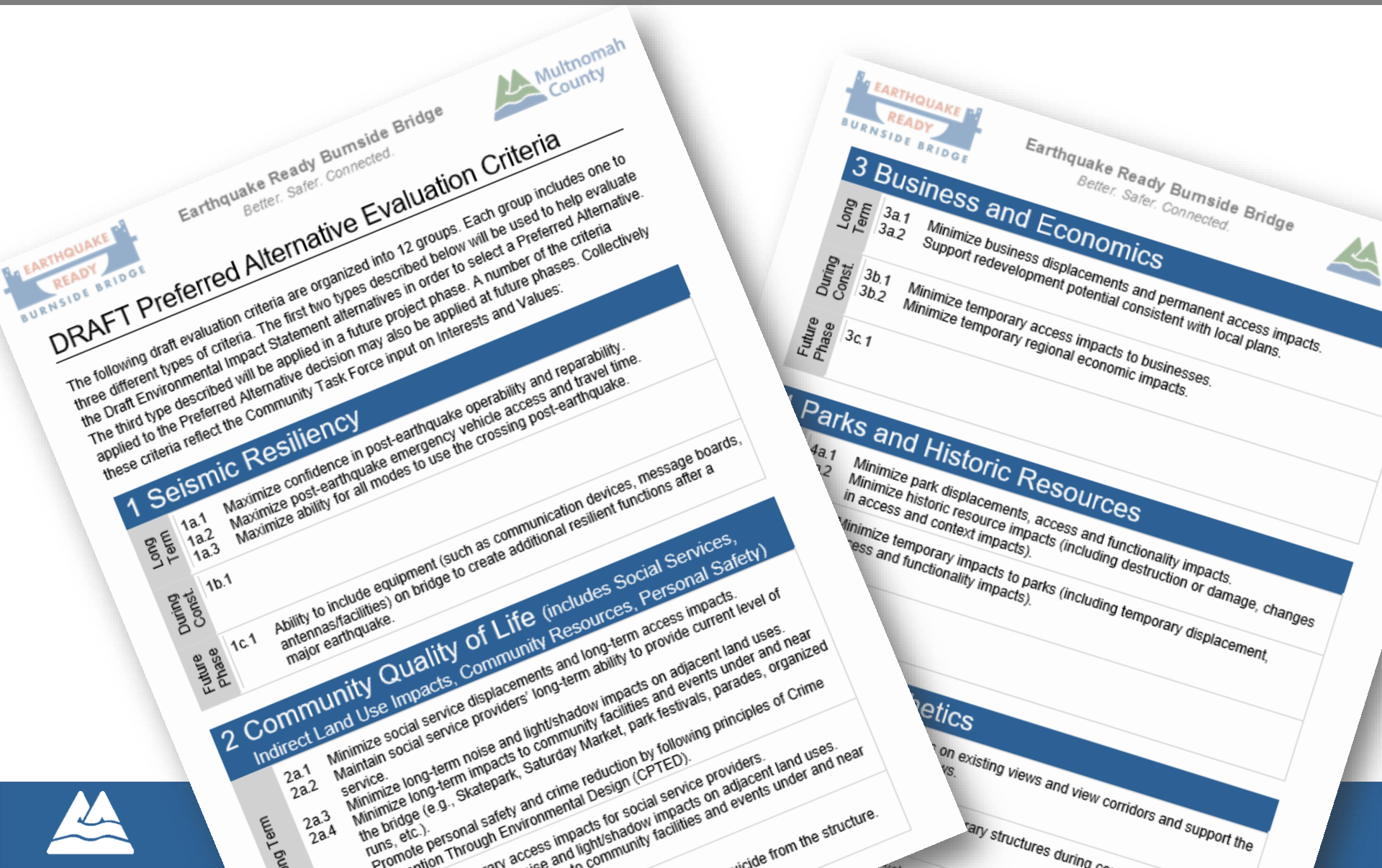
ALTERNATIVES | REFINE the alternatives and options | DEVELOP Evaluation Criteria | DEVELOP MEASURES (for applying criteria) | DEVELOP WEIGHTINGS for the Criteria | RATE (score) the alternatives | CONSIDER evaluation results and other factors | RECOMMEND the Preferred Alternative





5. Evaluation Criteria

Development of Preliminary-Draft Evaluation Criteria



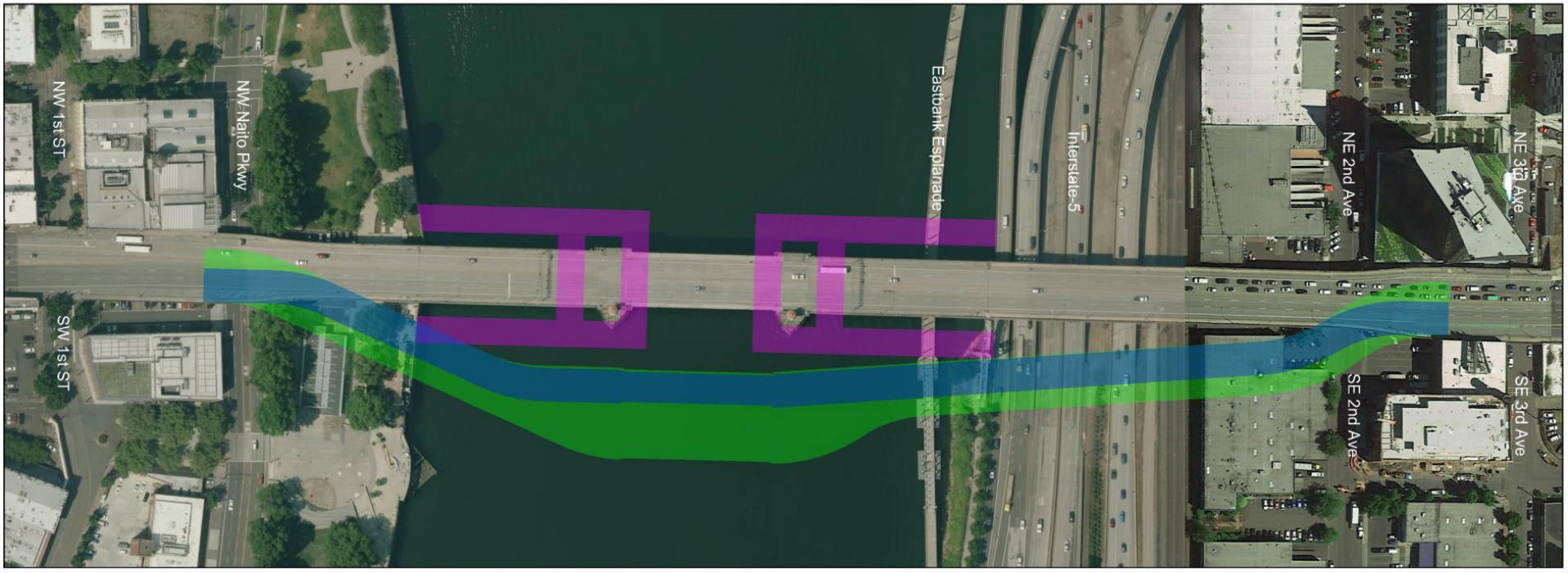
6. Temporary Diversion Bridge

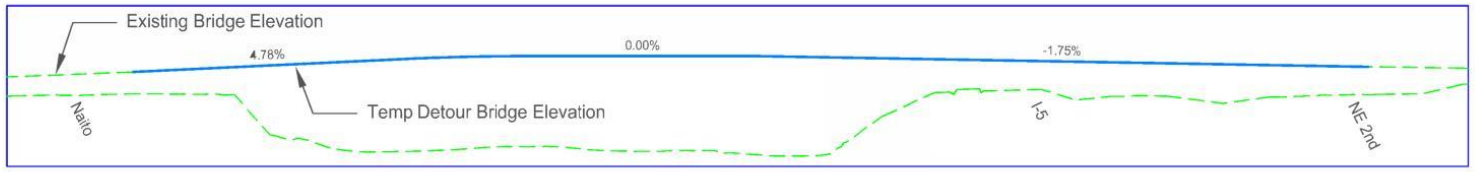
Diversion Bridge Comparison

Legend
Temporary Work Bridge
Temporary Bridge - 1 Bridge Option
Temporary Bridge - 2 Bridge Option

Temporary Bridge - 1 Bridge Option

Temporary Bridge - 2 Bridge Option





6. Temporary Diversion Bridge

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Diversion Bridge Comparison

Topic	Single Bridge	Twin Bridges
Construction Cost	Baseline	Additional $50 - $80M
Construction Time	Baseline	Additional 6 - 9 months
Alignment Safety	Baseline	More curvature = Less safe
Detour Need	None	Yes, Approx. 1 year
On-bridge Traffic	**30’-36’ width** 2 lanes + 1 MUP + 2 SWs	**60’-72’ width** 4 lanes + 2 MUP + 2 SWs
Ship Impacts	Baseline	Additional tug assists
Waterfront Park Impacts	Baseline	Additional 40’ width overhead
In-water Natural Resources Impacts	Baseline	Additional 40+ piles for the movable span piers
Freeway Impacts	Baseline	1-2 additional weekend closures

7. Next Steps

Policy Group Ambassadors

- Email your interest to Alice or Mike

Next CTF Meetings *(at Mercy Corps)*

- June 3, 2019
- July 15, 2019
- August 19, 2019

Adjourn

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Thank you!