



LUBBOCK MPO

Decision Lens

Existing Project Selection Form

- February 2019
 - TAC started reviewing existing 10 year plan per TPC request.
- March/April 2019
 - TAC prioritized possible projects and available funding.
 - Started working with Decision Lens to convert existing Project Selection Criteria Evaluation Form.

Lubbock Metropolitan Planning Organization Overall Project Selection Criteria Evaluation Form				02/02/2018	
Project Name / Location:		TxDOT CSJ:		LMPO No.:	
Limits from:					
Limits to:					
Eligible Project Category:		Federal Functional Classification:			
Description of work and purpose:					
Project Length (miles):		Est. Construction Cost:			
Proposed Funding breakdown:		Est. Engineering Cost:			
% Federal:		Est. Utility Cost:			
% State:		Est. Right-of-Way Cost:			
% Local:		Est. Total Cost:			
Major Adjacent Land Use:					
Accident history:					
Congestion Level:		Current:	V/C Ratio:	LOS:	
		Projected:	V/C Ratio:	LOS:	
MPO Project Evaluation:					
Does the project provide any of the Following benefits: Single item no more than 50 Group total no more than 300		Points: (1-50)	Does the project provide any of the Following benefits: Single item no more than 25 Group total no more than 150		Points: (1-25)
Does Project increase area Safety and Security?			Does Project negatively affect the natural environment?		
Does Project avoid delivery delays?			Does Project increase the value of transportation assets?		
Does Project provide alternative mode capacity: e.g. transit, bicycle access, and sidewalks?			Does Project have regional significance?		
Does Project increase local economic development opportunities or impact any adopted plans or policies?			Does Project maintain TxDOT, FHWA, and FTA planning goals?		
Does Project reduce roadway congestion and promote travel time efficiency?			Does Project respond to Congestion Management Process goals?		
Does project improve or maintain roadway network condition?			Does Project improve National Highway Freight network?		
Project Readiness (1-50 points):					
Required Match Commitment (1-50 points):					
Does Project improve existing transportation facilities: operations, management, and maintenance (1-25 points):					
Environmental Justice Impact (1-25 points):					
Comments:			TAC Adjustment:		TPC Adjustment:
Date of Review:		Total Points 600 limit:			

Decision Lens- Criteria

- May 2019
 - TAC/TPC- presented Decision Lens to the boards. Received positive feedback asked to move forward and develop the criteria and weights.
 - Non-quorum committee was formed to review and modify existing project selection to fit the Decision Lens format. Move from a **qualitative** process to a **quantitative** process.
 - Project sponsors entered the 15 projects to be prioritized by DL.

Lubbock MPO Project Selection Performance Metrics	
Project Readiness	
Plan Set	
Utility Relocation	
ROW Acquired	
Environmental Clearance	
Quality of Life	
Alignment with CMP Goals	
Community Impacts	
Environmental Impacts	
Playa Lakes	
Historic Structures	
Noise	
Hazardous Materials	
Local Economic Development	
Entertainment Area	
Airport	
Shopping District	
Industry Distribution	
Project Impacts	
Safety	
Continuous Lighting	
Widening	
Barriers	
Traffic Items	
Traffic Volumes	
Alternative Mode Capacity Increase	
Roadway Preservation	
Existing Pavement Condition	
FHWA Connectivity	
Asset Value	
National Highway Freight Network	
Regional Significance	
IH or Freeway	
Principal Arterial	
Minor Arterial	
Collector	

Decision Lens- Rating Scales

Rating Scale for **Traffic Volumes** Remove Rating Scale

[Add Rating](#) [Show Rating Definitions](#)

Rating Name	Value	0	0.25	0.50	0.75	1
<input type="text" value="AADT 30,000 or more"/>	<input type="text" value="1"/>					
<input type="text" value="AADT 20,000 or more"/>	<input type="text" value="0.75"/>					
<input type="text" value="AADT 10,000 or more"/>	<input type="text" value="0.5"/>					
<input type="text" value="AADT 5,000 or more"/>	<input type="text" value="0.25"/>					
<input type="text" value="less than AADT 5,000"/>	<input type="text" value="0"/>					

Rating Scale for **Shopping District** Remove Rating Scale

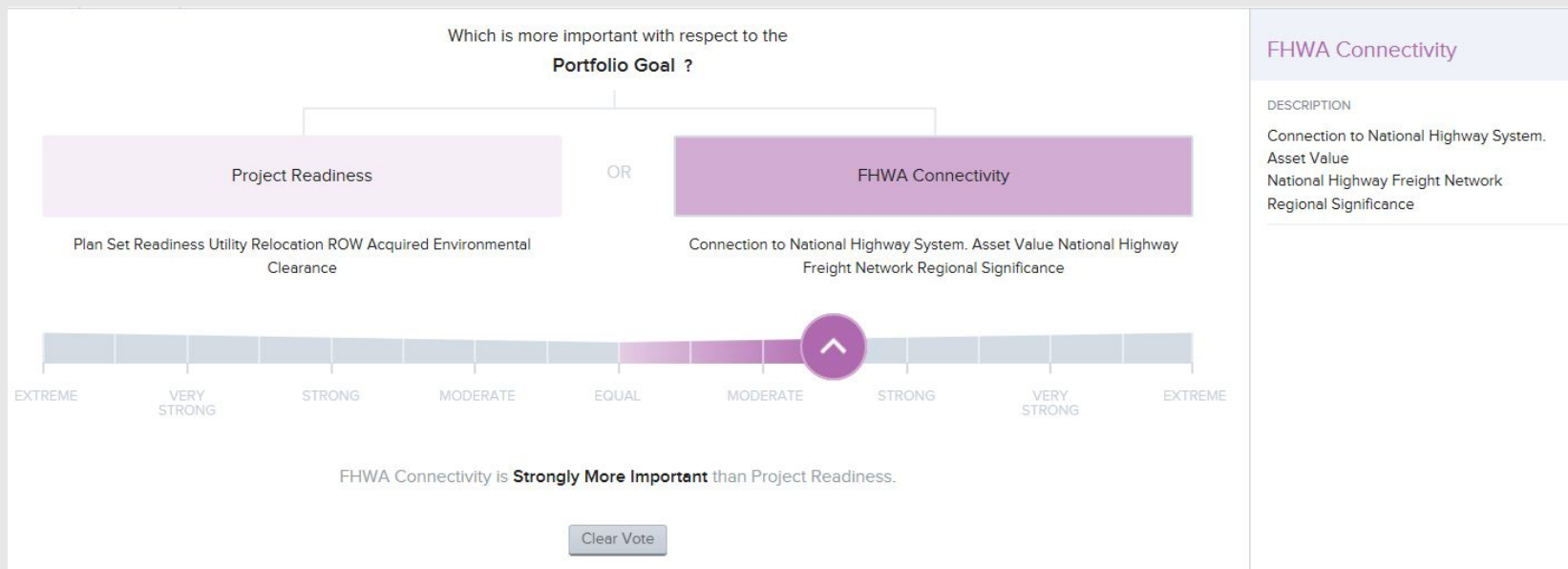
[Add Rating](#) [Hide Rating Definitions](#)

Rating Name	Value	0	0.25	0.50	0.75	1
<input type="text" value="YES"/>	<input type="text" value="1"/>					
<input type="text" value="Project is adjacent to or is a major roadway that would be used to connect to a shopping district."/>						
Press ESC to clear changes						
<input type="text" value="NO"/>	<input type="text" value="0"/>					
<input type="text" value="Enter rating definition here."/>						

Decision Lens- Collecting Priorities

■ June 2019

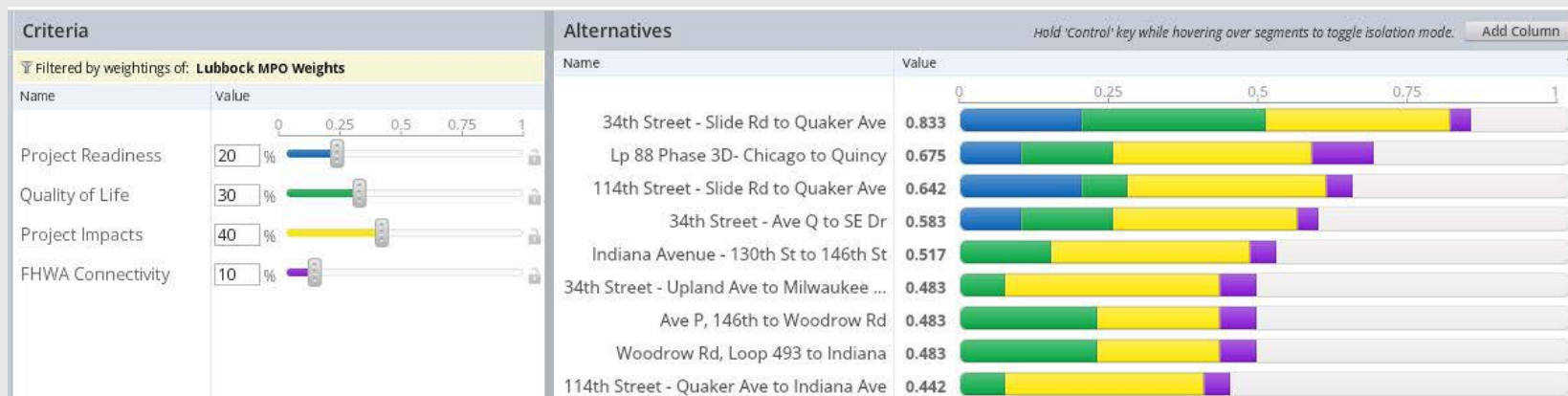
- TPC- used WebEx to meet with 2-4 members of TPC and walk them through the priority weighting process and describe rating criteria.



- TAC- presented rating criteria and prioritization of projects. Need to adjust a few criteria values.

Decision Lens- Prioritized Project List

- July 2019
 - TAC- presented updated rating criteria and prioritization of projects. Agreed on a the priority weighting %.
 - TPC/TAC Work Session- TAC requested guidance from TPC on types of projects and reviewed the priority weights.
- August 2019
 - TAC- approve an action item for the priority weight %'s and prioritized list of projects.



Questions???