City of Houston
Bicycle Advisory Committee

PLANNING & DEVELOPMENT DEPARTMENT

HOUSTON BIKEPLAN

Mission: To advise and make recommendations to the commission and the director on issues related to bicycling in the city including, but not limited to, amendments to the Bike Plan, bicycle safety and education, implementation of the Bike Plan, development of strategies for funding projects related to bicycling, and promoting public participation in bicycling.

Vision: By 2027, the City of Houston will be a Safer, More Accessible, Gold Level Bike-Friendly City

City Hall Annex Council Chambers, 900 Bagby Street, Public Level
April 5, 2018
2:00-4:00pm

Agenda

1. Director's Report
2. Introductions
3. Role and Responsibilities
4. Administrative Procedures
    a. Appoint Vice Chair
    b. Adopt Administrative Procedures
5. Bike Plan Implementation Presentation and Discussion
6. Items for Future Meetings and BAC Announcements
    a. Determine Future Meeting Dates
7. Public Comment

The public is invited to speak for up to two (2) minutes each. The public is also encouraged to submit written comments to bac@houstontx.gov. Updates and committee notes will be available

Minutes of the Bicycle Advisory Committee (BAC)

Thursday, April 5, 2018

Meeting held in
Council Chambers, Public Level, City Hall Annex
2:00 p.m.

Call to Order
Chair Maya Ford called the inaugural meeting to order with a quorum present.

MEMBERS IN ATTENDANCE

Maya Ford, Chair
Mike VanDusen
Capt. Kristine Anthony
Sandra Rodriguez
Neil Bremner
Toloria Allen
Clark Martinson
Beth Martin
John Long
Doug Overman
Robin Holzer
Oni Blair
Amar Mohite
Diane Dohm
Veon McReynolds
Yuhayna McCoy
Alejandro Perez

EXOFFICIO MEMBERS

Marlon Connley
Ian Hlavacek
Patrick Walsh, P.E., Director, Planning and Development

1. DIRECTOR'S REPORT
The Director's Report was given by Patrick Walsh, Director, Planning and Development Department.

2. INTRODUCTIONS
Members introduced themselves by name, who they represented and what they were hoping to accomplish through the Committee.

3. ROLE AND RESPONSIBILITIES
Staff planner Melissa Beeler presented the Committee ordinance language that addressed the Committee's role and responsibilities.

4. ADMINISTRATIVE PROCEDURES
Melissa Beeler introduced draft administrative procedures for action by the Committee. Oni Blair requested administrative procedures be amended to address whether ex-officio members counted towards quorum. Staff would work with the Legal Department to identify the definition of quorum in city code and revise administrative procedures as needed.

Committee Action: Adopt administrative procedures with quorum revision.

Motion: **Long** Second: **Martinson** Vote: **Unanimous** **Approved**

Committee Action: Appoint a Vice Chair.
Chair Maya Ford opened the floor for nominations for Vice Chair of the Committee. Robin Holzer nominated Clark Martinson.
Motion: **Holzer** Second: **McCoy** Vote: **Unanimous** **Approved**

5. BIKE PLAN IMPLEMENTATION PRESENTATION AND DISCUSSION

Melissa Beeler presented the city's proposed bikeway selection and engagement process for Capital Improvement Projects (CIP), as well as nine projects tentatively selected for implementation with CIP funding.

Committee Action: Establish subcommittees to meet outside of quarterly Committee meetings.
Motion: **Blair** Second: **Overman** Vote: **Unanimous** **Approved**

6. ITEMS FOR FUTURE MEETINGS AND BAC ANNOUNCEMENTS

Future meeting dates proposed by staff were July 11th and October 10th from 2:30-4:30 pm. Discussion regarding specific future subcommittee topics ensued. Chair Maya Ford and Vice Chair Clark Martinson will work with staff to prepare a proposal for subcommittees.

Beth Martin shared a meeting regarding Houston Bike Share's Request for Information taking place on April 12th from 4:30 to 6:30 pm.

John Long invited everyone to attend BikeHouston's Bike Summit on April 16th at St. Arnold's Brewery.

Legal staff member Kim Mickelson reminded members of their oath of office forms and Texas Public Information Act Training online.

7. PUBLIC COMMENT

Justin McMurtry urged the Committee to focus on education; teaching people how to bike in addition to infrastructure improvements.

Alec Lawton requested that the Committee and staff save time when implementing new bikeways. Time taken to build lanes makes a huge difference.

Joseph Hood said priorities and maintenance are important, mentioning that street sweepers are needed, and trails need to connect to somewhere to truly be complete.

Claire Jubb (CJ) loves riding her bike but is scared riding in Houston. She feels bicyclists are seen as second class citizens and should be the baseline in equity discussions.

David Dick said separated bikeways are good, but roadway safety is important. He suggests the scope of the Committee should cover the entire bike network, as well as intersections.

Jessica Wiggins spoke about BikeHouston's Build 50 Challenge to build 50 miles of bikeway facilities in 12 months. She also invited everyone to attend the Bike Summit on April 16th.

ADJOURNMENT

There being no further business brought before the Committee, Chair Maya Ford adjourned the meeting by 5:30 p.m.

Maya Ford
Chair

Jennifer Ostlind
Interim Secretary

HOUSTON BIKEPLAN



Bicycle Advisory Committee

April 5, 2018 2:00-4:00pm

City Hall Annex Council Chambers

Agenda

- Director’s Report
- Introductions
- Role and Responsibilities
- Administrative Procedures
- Bike Plan Implementation Presentation and Discussion
- Future Items and Announcements
- Public Comment

Role and Responsibilities

Sec. 33-401 Created.

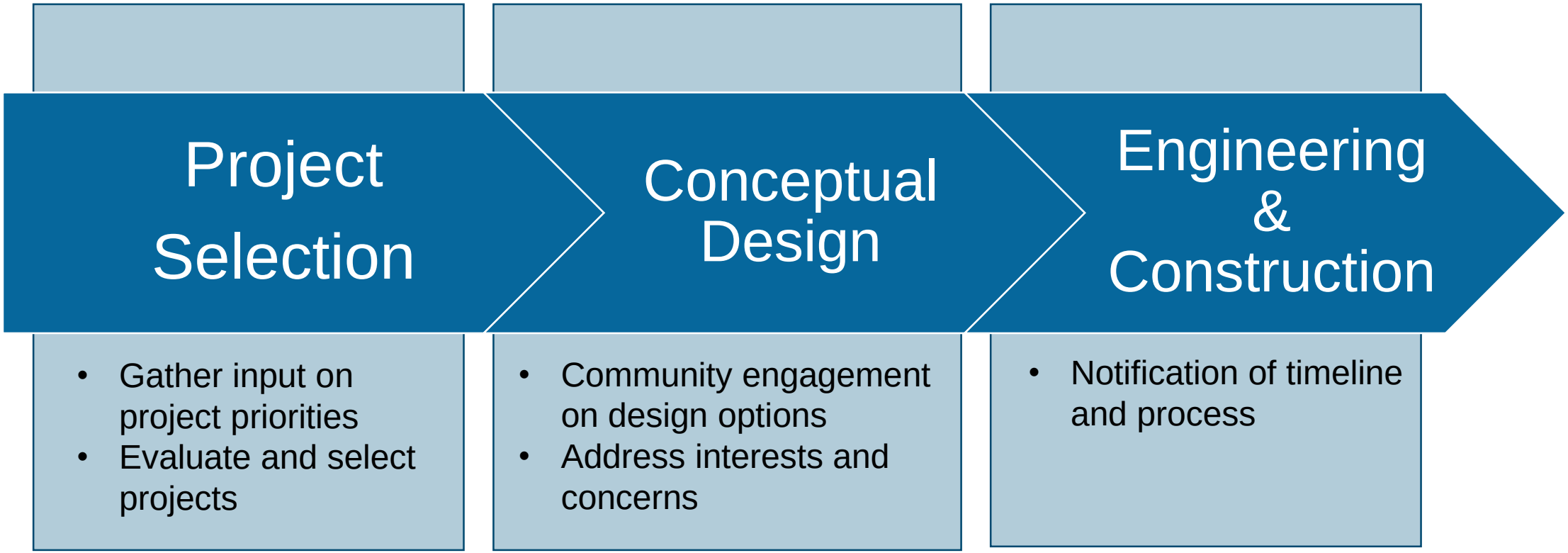
"…To advise and make recommendations to the commission and the director on issues related to bicycling in the city, including but not limited to,

- amendments to the Bicycle Master Plan,
- bicycle safety and education,
- implementation of the Bicycle Master Plan,
- development of strategies for funding projects related to bicycling, and
- promoting public participation in bicycling."

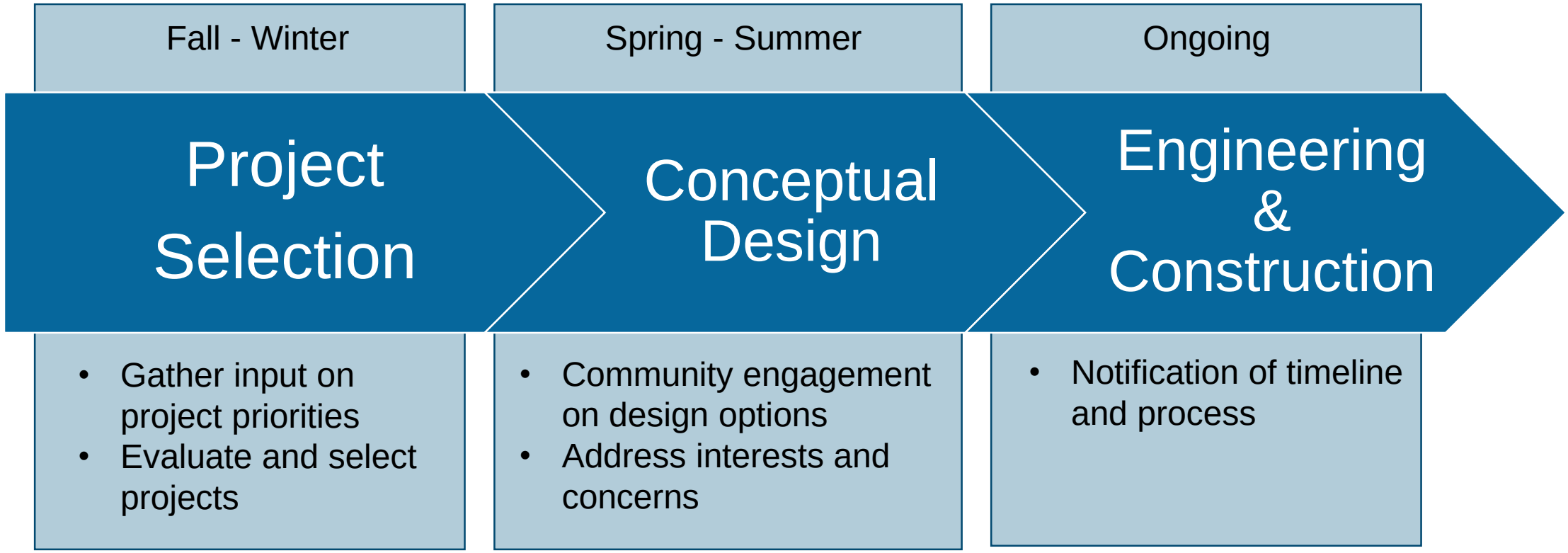
Role and Responsibilities

- Twenty voting members, 3 non-voting members (Sec. 33-402)
- Two-year staggered terms (Sec. 33.403)
- Quorum (Sec. 33.405)
  - Simple majority of committee members. Majority of remaining members in case of vacancy.
- Meetings (Sec. 33.407)
  - At least quarterly
  - Subcommittees optional

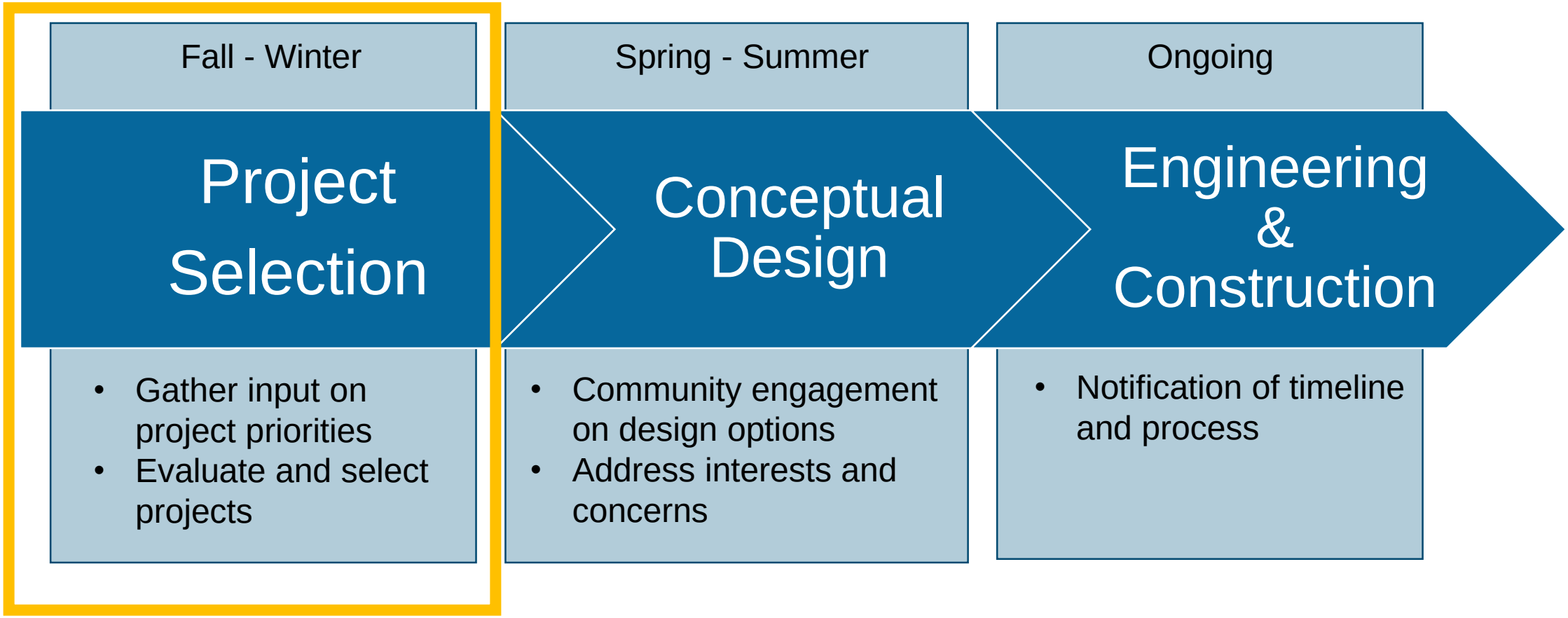
Bicycle Facility Implementation



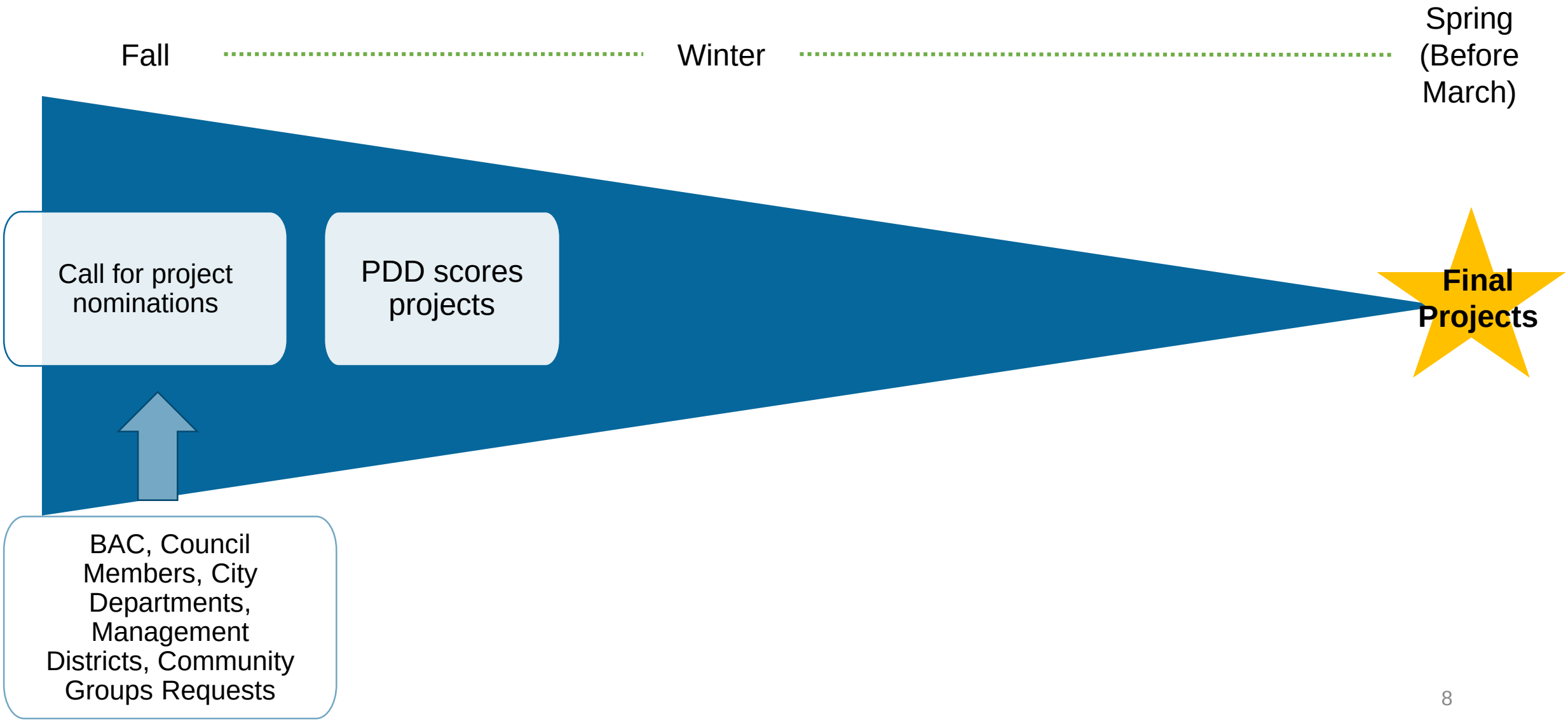
Bicycle Facility Implementation



Bicycle Facility Implementation



Annual Selection Process



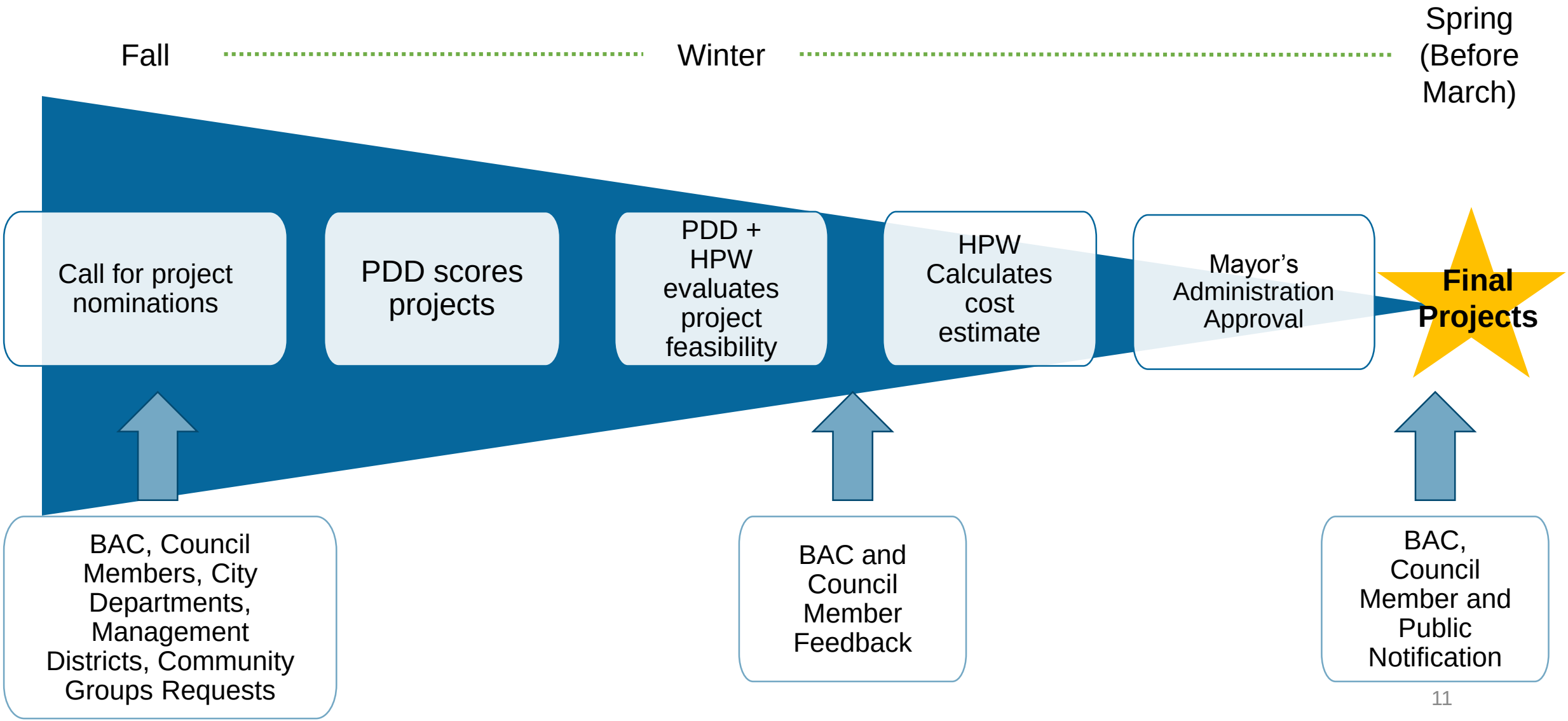
Scoring Criteria

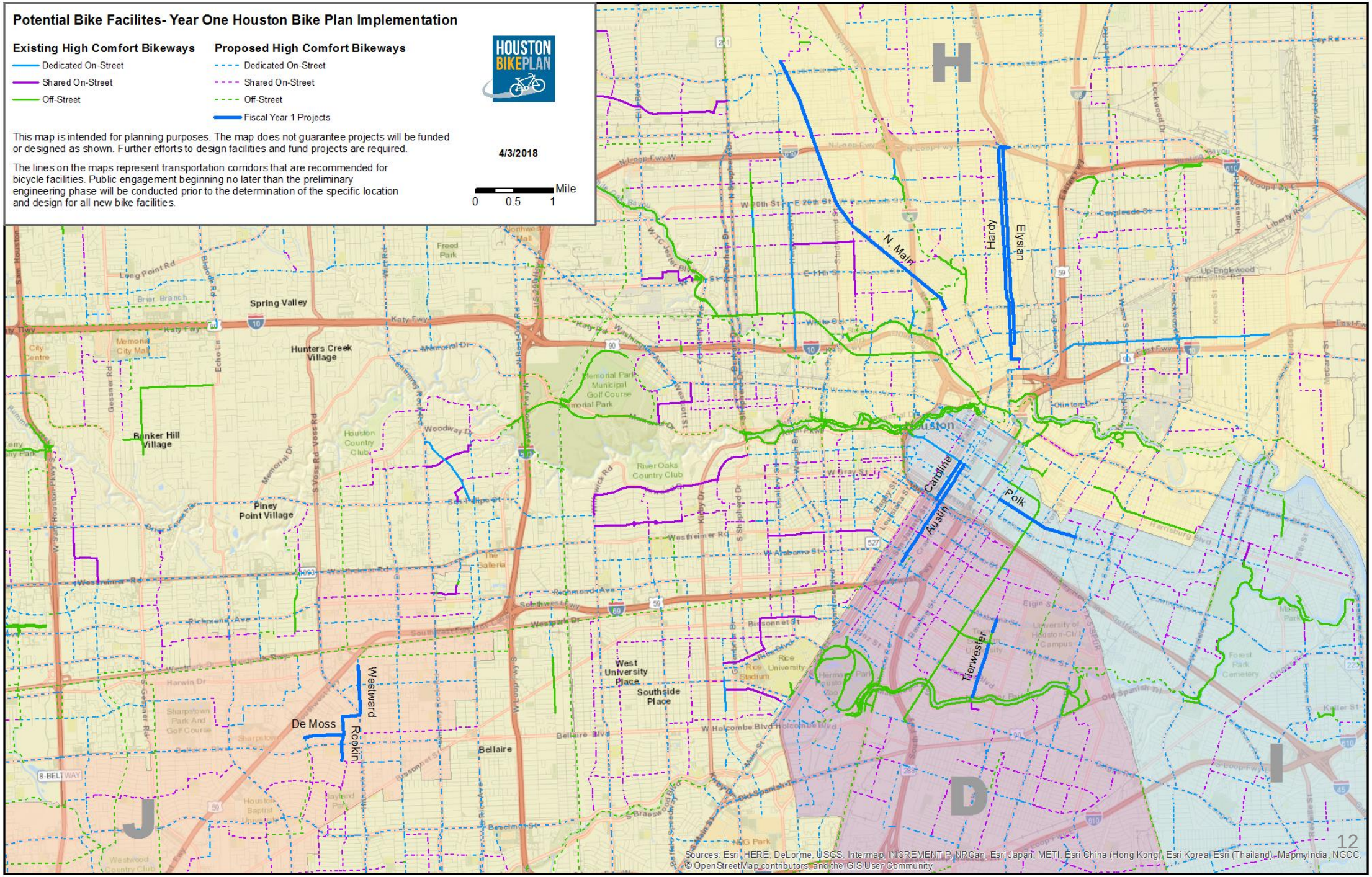
	Factor (Weight)	Variables	Data Source
Quantitative Analysis	**Safety (7)**	Bicycle Crash Rate	HGAC
	Demand (10)	Population Density	ACS Data
		Employment Density	ACS Data
		# of Parks, Schools and Community Centers within ¼ Mile	COH GIS
		# of LRT Station, Transit Center and P&R Locations within ¼ Mile	COH GIS
		% 0-3 Mile Vehicular Trips	HGAC
		Connection to Major Activity Center	COH GIS
	Connectivity (5)	# of Connection to Existing and Programmed High Comfort Bikeways	COH GIS
	Equity (3)	% Population Younger than 18	ACS Data
		% Households with No Auto	ACS Data
		% Households in Poverty	ACS Data

Qualitative Analysis

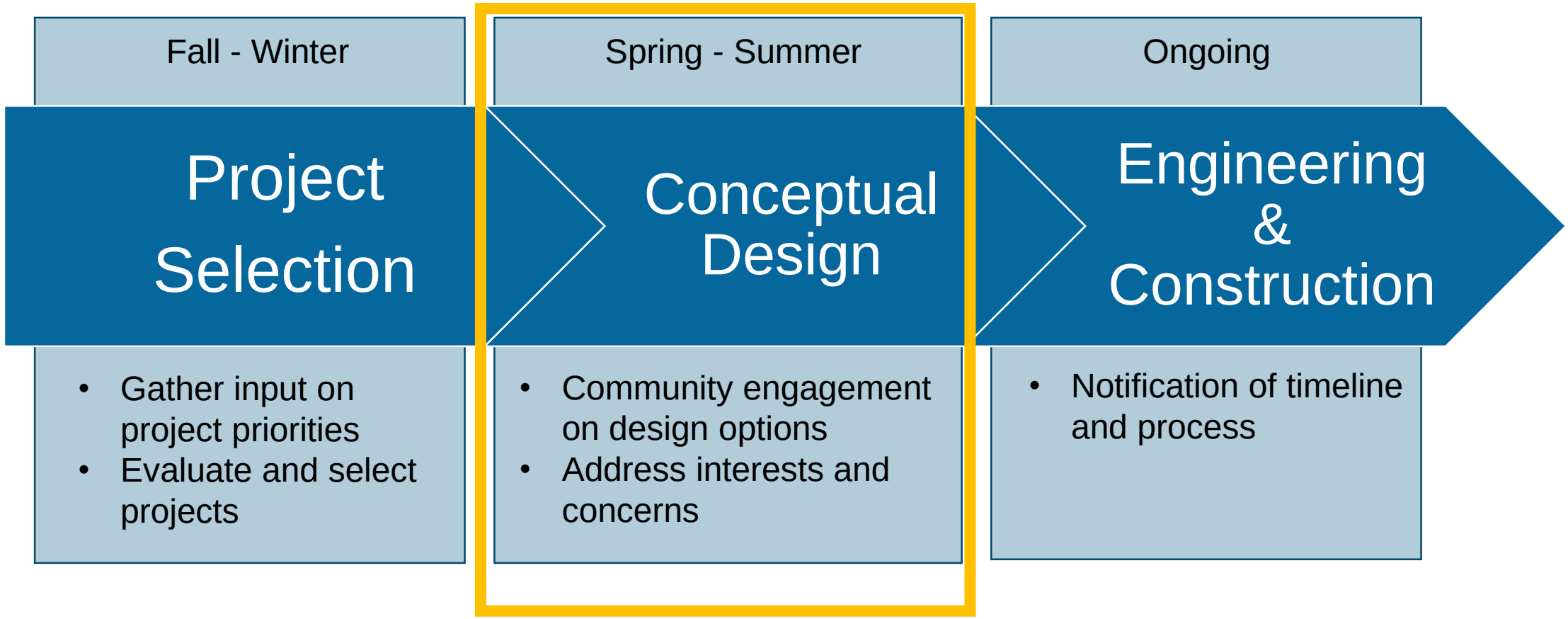
- Identified needs from existing City and partner projects
  - Complete Communities
- Bike Plan comments
- Potential feasibility
- Potential funding partners

Annual Selection Process

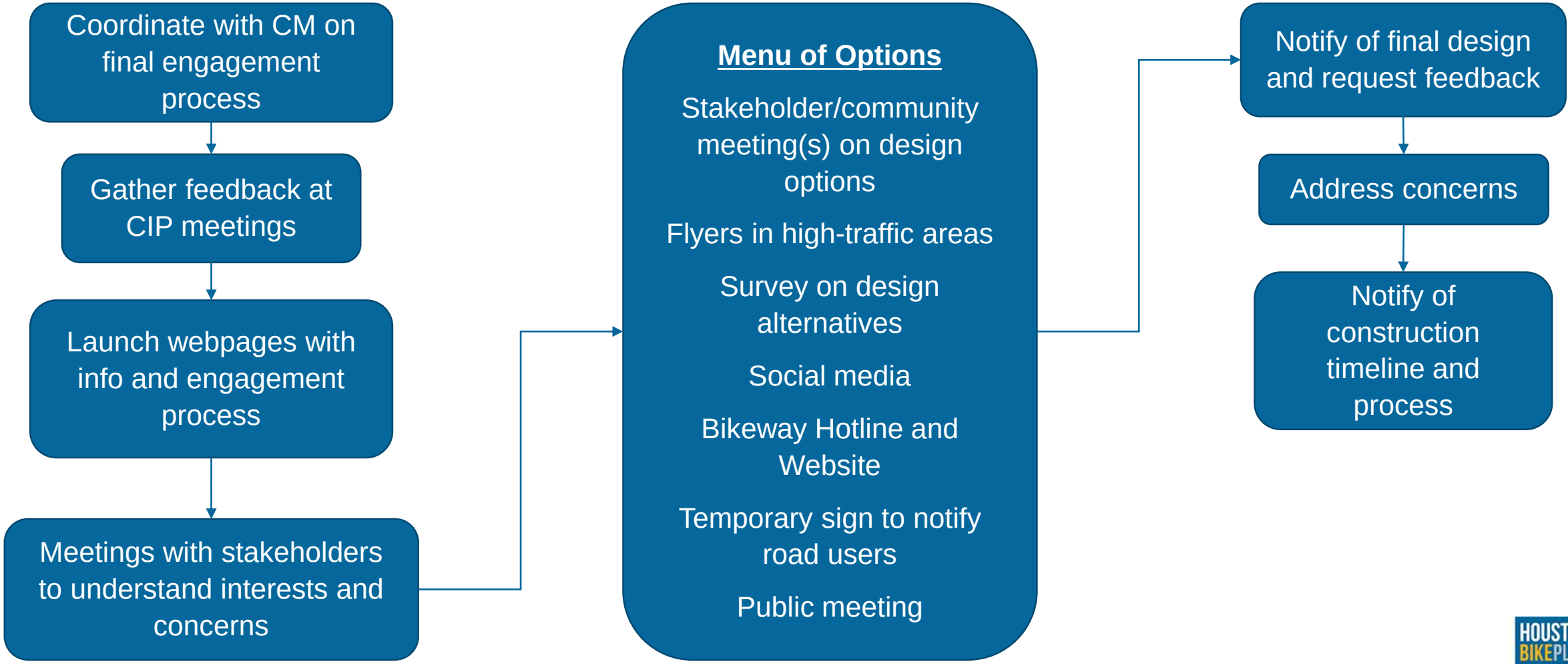



Potential Bike Facilites- Year One Houston Bike Plan Implementation
Existing High Comfort Bikeways
Dedicated On-Street
Shared On-Street
Off-Street
Proposed High Comfort Bikeways
Dedicated On-Street
Shared On-Street
Off-Street
Fiscal Year 1 Projects
HOUSTON BIKEPLAN
This map is intended for planning purposes. The map does not guarantee projects will be funded or designed as shown. Further efforts to design facilities and fund projects are required.
The lines on the maps represent transportation corridors that are recommended for bicycle facilities. Public engagement beginning no later than the preliminary engineering phase will be conducted prior to the determination of the specific location and design for all new bike facilities.
4/3/2018
0 0.5 1 Mile
H
I
J
D
N. Main
Hardy
Elysian
Caroline
Austin
Polk
Tierwester
Westward
De Moss
Rookin
Spring Valley
Hunters Creek Village
Bunker Hill Village
Piney Point Village
West University Place
Southside Place
Bellaire
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NGCC, © OpenStreetMap contributors, and the GIS User Community

Bicycle Facility Implementation



Conceptual Design (Engagement) Process



Potential Items for Next Meeting

- Strategies to attract more partners
- Feedback on next round of projects
- Update on public engagement
- Items from Committee

Potential Bike Facilites- Year One Houston Bike Plan Implementation

Existing High Comfort Bikeways

- Dedicated On-Street
- Shared On-Street
- Off-Street

Proposed High Comfort Bikeways

- Dedicated On-Street
- Shared On-Street
- Off-Street
- Fiscal Year 1 Projects

HOUSTON BIKEPLAN

This map is intended for planning purposes. The map does not guarantee projects will be funded or designed as shown. Further efforts to design facilities and fund projects are required.

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4/3/2018

0 0.5 1 Mile

N. Main
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Austin
Polk
Tierwester
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Proposed Fiscal Year 1 CIP Bikeway Project List

Houston Planning Development Department

LOCATION	From	To	Council District	Super Neighborhood	Complete Community	Concept for Cost Estimate	Potential Partners	HPW Cost Estimate	Funding Split	CIP Funding	Notes
Westward/High Star/Rookin	Bellarie Blvd./ Scribner Rd	Glenmont Dr/ Centerpoint Easement	J	Gulfton, Sharpstown	YES	Bike Lane w/ parking buffer	TBD	$ 157,388	TBD	$ 157,388	**PILOT** (w/De Moss). **CC Gulfton.** Shared lane s. of Bellaire. Westward connects to Centerpoint easement. BH, HPB and METRO support. (Pilot does not include Westward or Rookin s. of Bellaire.)
De Moss Dr	Bintiff Dr	Rookin St	J	Gulfton	YES	Bike Lane w/ parking buffer					**PILOT** (w/ High Star/Rookin). **CC Gulfton.** BH, HPB and METRO support. Connects schools and community centers.
Polk St	Emancipation (Lamar Cycle Track extension)	Cullen	I	Greater Eastwood	NO	Standard Bike Lane	Precinct 1, Eado MD, GEEMD	$ 260,222	50%	$ 130,111	**PILOT**, plus connections to Lamar Cycle Track extension and proposed METRO project on Cullen. Could continue further east to Lansing to connect to Middle and High Schools on Polk. Precinct 1, BH and METRO support.
North Main St	Boundary (METRO Red Line)	Whitney	H	Northside Village, Greater Heights, Independence Heights	YES	Standard Bike Lane	Precinct 1, GNMD	$ 310,938	50%	$ 233,204	**CC Northside.** BH and METRO support. In Precinct 1 Plan. Connects to METRO Red Line.
Tierwester St	Brays Bayou	Alabama St	D	Greater Third Ward, MacGregor	YES	Standard Bike Lane	Precinct 1	$ 81,821	50%	$ 40,910	**CC 3rd Ward.** Connects Brays Bayou to TSU, W. Alabama**.** METRO and BH support. Included in Precinct 1 Plan.
Austin St	Holman (HCC)	Lamar St	D,I	Downtown, Midtown	NO	Buffered Bike Lane	Precinct 1, Midtown TIRZ, MD	$ 125,086	100%	$ 62,543	With Caroline. Connects HCC to Lamar Cycle Track. HPB, BH, support. In Precinct 1 Plan.
Caroline St	Pierce St	Lamar St	I	Downtown	NO	Buffered Bike Lane	Precinct 1, Midtown TIRZ, MD	$ 69,811	100%	$ 34,905	With Austin. Connects existing CIP project to Lamar Cycle Track. HPB, BH, support. In Precinct 1 Plan.
							TOTAL	**$ 1,005,266**			

Hardy St	*Burnett St*	*Kelley St*	*H*	*Northside Village*	*YES*	*Separated Bike Lane*	*CM, Prec. 1*	*$ 181,174.20*	-	*$ 65,392*	*CM Cisneros wants to contribute $200k, Prec. 1 can contribute $100k.*
Elysian	Burnett St	Kelley St	*H*	*Northside Village*	*Yes*	*Buffered Bike Lane*	*CM, Prec. 1*	*$ 184,217.90*	-		

Total Estimated from CIP	**$**	**724,453**
Estimated Remaining CIP fund	**$**	**375,547**
FY 1 Total CIP Fund	**$**	**1,100,000**