



Port Region Freight Profile and Project List

EA Transportation
Committee



Regional Partnership

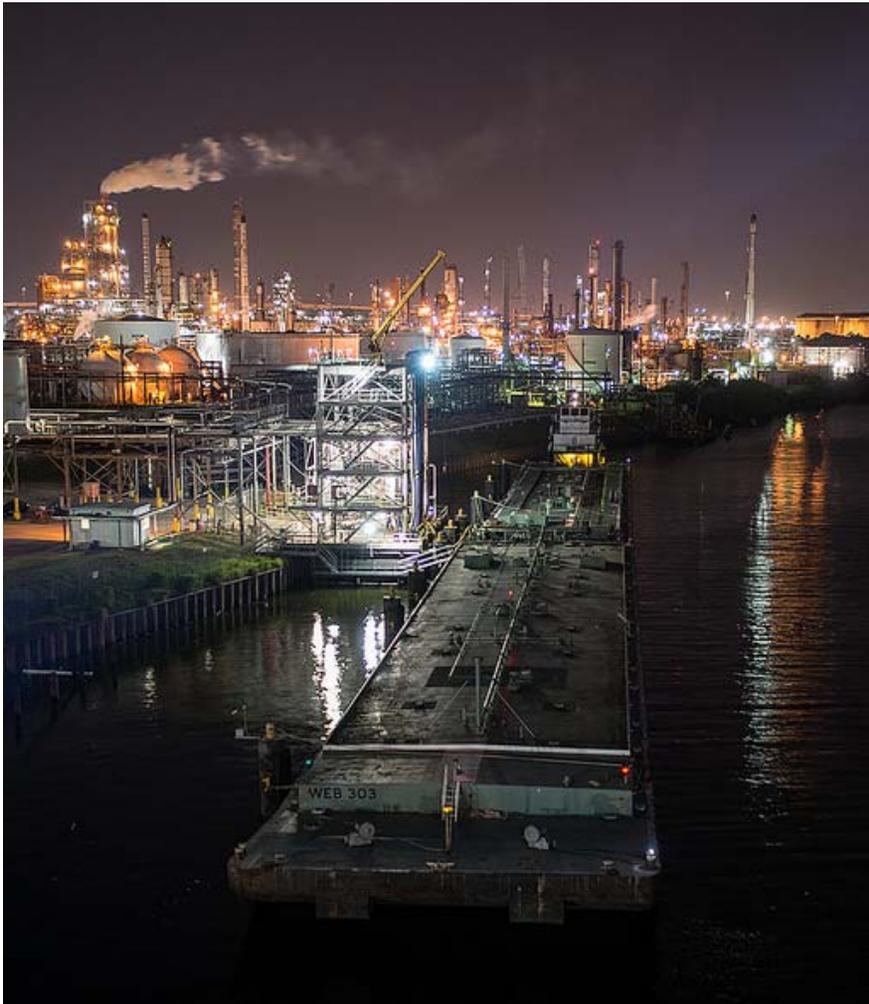


Transportation Task Force



- ❖ East Harris County Mfg's Assoc. (130+ plants)
- ❖ 11 Regional Mayors
- ❖ Port of Houston Authority
- ❖ Harris County
- ❖ TxDOT
- ❖ HGAC
- ❖ BayTran

Regional Significance



- ❖ Largest Petrochemical complex in the U.S.
- ❖ #2 Total tonnage Port in the U.S.
- ❖ #1 Container Port on the Gulf Coast (95% of TX mkt share).
- ❖ 1,174,567 jobs in the state of TX related to Houston Ship Channel activity.
- ❖ \$264.9 billion of total economic activity in TX attributed to Houston Ship Channel region.

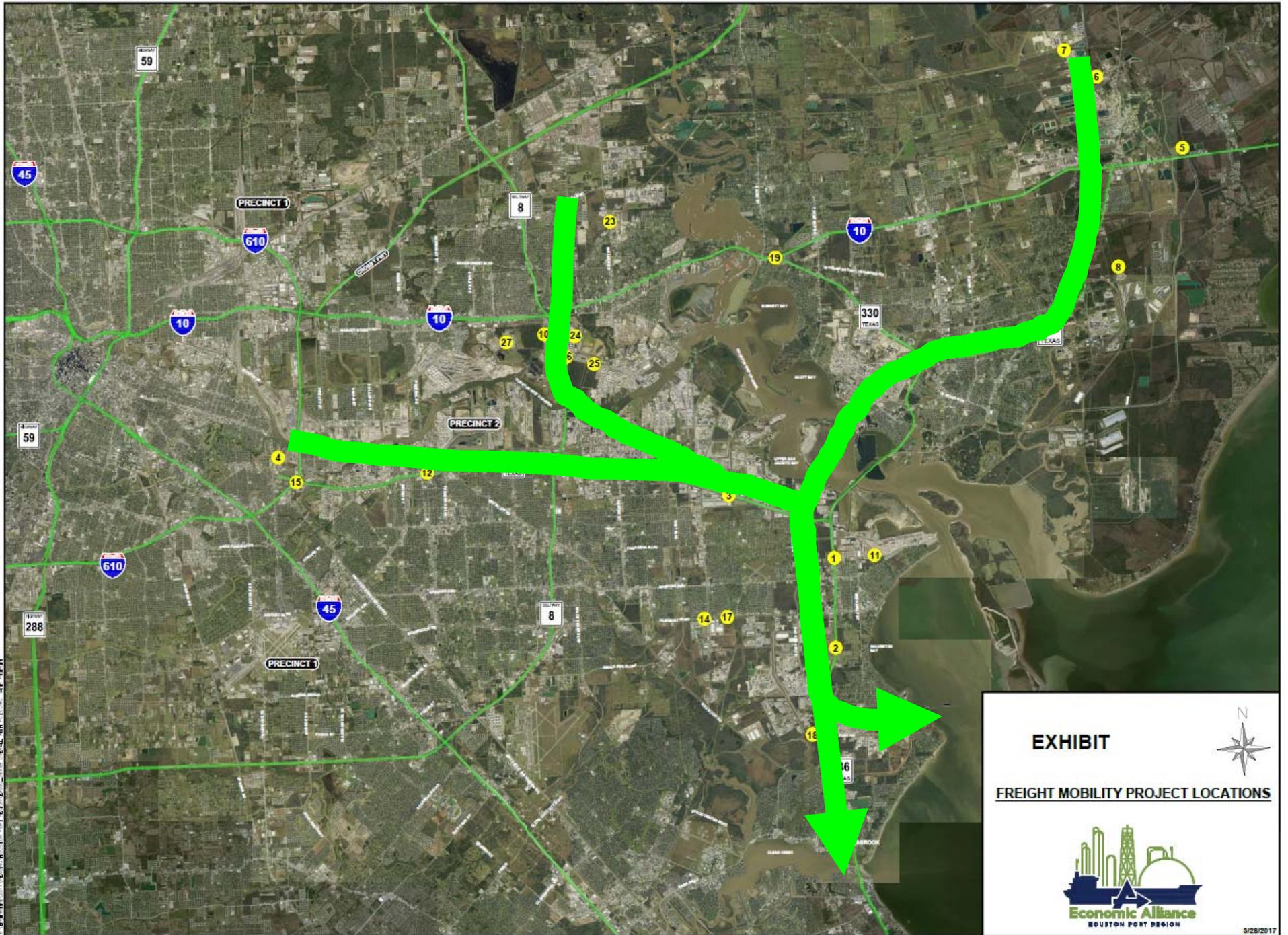
Why Now



1. \$50B in projects in the petrochemical industry over the last 4 years, the first production comes online in 2017
2. Combined with Port of Houston trade via the Panama Canal and increased resin production, container volumes may grow from 2 million TEU to 3 million TEU in 3-5 years
3. Houston Ship Channel activity accounts for 16% of states GDP
4. The state needs to invest in this critical freight infrastructure to avoid congestion & maintain global competitiveness.

Houston Port Region Freight Improvement Strategic Plan

#	Project	Priority	Info & Updates
1	Barbours Cut Direct Connectors	H/S	<ul style="list-style-type: none"> Attempting to get in call for projects in September 2017 TxDOT is working with Texas A&M Transportation Institute to study Origin/Destinations between the Barbour's Cut Terminal and the SH 146/SH 225 interchange to determine the impacts of a direct connector
2	SH-146 Widening - Spencer Highway to Port Road	H/S	<ul style="list-style-type: none"> TxDOT is currently preparing detailed design plans for the project Anticipated letting for construction in FY 2023 scheduled for 2018
3	SH-225 expansion/improvement (8-East 146)	H/S	<ul style="list-style-type: none"> TxDOT is working on a feasibility study for SH 225 from I-610 to SH 146. completion Q3 2018
4	Broadway Double Track Project	H/S	
5	Grand Parkway NE Segments	H/S	
6	FM-1942 from Hatcherville Road to SH-146 – road improvement	H/S	
7	Hatcherville Rd from FM-1942 to Liberty/Chambers Co.Line – road widening	H/S	<ul style="list-style-type: none"> No improvements are currently planned
8	FM 565 from SH-146 to SH-99 – widening and addition of turning lanes	H/S	<ul style="list-style-type: none"> Project from FM 1409 to SH 99: Reconstruct and realign roadway is anticipated to let for construction in FY 2018
9	BW-8 Direct Connectors @ SH-225: Westbound on 225 to 8 N, Northbound on 8 to E/W 225, Eastbound on 225 to 8S SH146 from I10 to Business 146 (Alexander Drive)	H/M	<ul style="list-style-type: none"> TxDOT is working with the Harris County Tollroad Authority to advance the construction of an interchange The grade separation/freeway starts at Alexander and continues all the way to Red Bluff. There probably needs to be some work on SH146 North of 110 through Mont Belvieu also
10	Penn City Connector	H/M	
11	Barbours Cut Blvd expansion to 6 lanes	H/M	No discussions yet of who champions this effort
12	SH-225 expansion/improvement (8-West 610)	H/M	
13	I-69 Bypass	H/M	<ul style="list-style-type: none"> TxDOT is procuring a design –build contract for SH 99 Seg. H and I from I-69 to SH 146 which would make up the northern section of an I-69 Bypass with conditional award anticipated Spring 2017 Southern Section of an I-69 Bypass is being discussed through H-GAC
14	Fairmont Parkway (Turning improvements)	H/M	County and La Porte funded through TxDOT Grant
15	SH-225 and I-610 Interchange	H/L	<ul style="list-style-type: none"> TxDOT is working with H-GAC to begin a feasibility study for SH 225 from I-610 to SH 146
16	I-610 bridge at HSC	H/L	<ul style="list-style-type: none"> Additional meetings with the Economic Alliance are requested to identify the needs and project scope at this location
17	Fairmont Parkway (Widening)	H/L	
18	Port Road Phase 3 & Drainage	M/M	County roadway / POHA Drainage
19	SH-330 (improve northbound connectivity to I-10 - 2 lanes or direct connect)	M/M	<ul style="list-style-type: none"> TxDOT has prepared the Preliminary Engineering and Environmental for additional ramp access to I-10 and is working to secure construction funding
20	Independence Parkway (improve Northbound connectivity to SH-225)	M/M	<ul style="list-style-type: none"> Additional meetings with the Economic Alliance are requested to identify the needs and project scope at this location
21	Spencer Highway Bridge (Bayport Rail Mainline)	M/L	
22	Bayport Mainline Rail Track	M/L	
23	Sheldon Road expansion	M/L	
24	Applet Road (Sheldon to Market)	M/L	
25	Jacintoport Road Improvement	L/L	
26	Jacintoport Direct Connectors	L/L	Direct Connect makes it a TxDOT/HCTRA discussion
27	Haden Rd (extension to Penn City Rd)	L/L	County roadway/POHA
	TxDOT Projects shaded		Priority Level: Time Frame Required:
	Harris County Projects		H - HIGH Priority / S - SHORT Term 0-5 yrs
			M - MEDIUM Priority / M - MID Term 5-10 yrs
			L - LOW Priority / L - LONG Term 10+ yrs



EXHIBIT

FREIGHT MOBILITY PROJECT LOCATIONS

Economic Alliance
HOUSTON PORT REGION

3/28/2017

Thank You



www.allianceportregion.com

