INPUTS

Project Identification	
Project Title:	Spring Branch Management District - CenterPoint Trail Regional Connector
County	Harris
Facility Type	Non Freeway
Street Name:	Kempwood Dr
Limits (From)	Beltway 8
Limits (To)	Wirt Rd
Length (in Miles)	5.4
Application ID Number:	90
Sponsor ID Number (CSJ, etc.):	

Data entered by the sponsors
HGAC regional travel demand model data provided by HGAC
Data populated/calculated based on inputs
Benefits calculated by the template

Proposed Improvements Information	
Year Open to Traffic? **(Must be >=2021)**	2024
Type of Improvement	Multimodal Transportation Center (Corridors)
Estimated Delay Reductions (in %)	5%
Service Life (years):	20

Interim Calculations for Delay Reductions	
Estimated Free flow Travel Time (in Hrs)	0.1800
Estimated Average Travel Time without project (in Hrs)	0.2455
Estimate Average Delay without project (in Hrs)	0.0655
Estimate Delay Reduced	0.0033
Estimated Delay with project	0.0622
Average Peak Travel Time with project	0.2422

Daily Travel Demand	
2018 ADT	15684

2018 Peak Period Traffic Volume	6,744
Peak Period Traffic Volume in Year Open to Traffic	10,066

VHT Improvements	*With Project*	*Without Project*
VHT (Daily) In year open to traffic	2,438	2,471

Estimated Free Flow Speed before improvement	30
Average Peak Period Corridor Speed before improvement	22
2018 Peak Period Traffic Volume	6,744
2018 Peak Period Roadway Capacity	11,573
Estimated 2025 Peak Period Traffic Volume	10,761
2025 Peak Period Roadway Capacity	11,573
Estimated 2045 Peak Period Traffic Volume	18,997
2045 Peak Period Roadway Capacity	11,573

OUTPUTS

Benefit Results	
Discounted Delay Benefits @ 7% (2018 $, '000s)	$2,871

INPUTS

Project Identification	
Project Title:	Spring Branch Management District - CenterPoint Trail Regional Connector
County	Harris
Facility Type	Non Freeway
Street Name:	Hammerly Blvd
Limits (From)	Beltway 8
Limits (To)	Wirt Rd
Length (in Miles)	5.4
Application ID Number:	90
Sponsor ID Number (CSJ, etc.):	

- Data entered by the sponsors
- HGAC regional travel demand model data provided by HGAC
- Data populated/calculated based on inputs
- Benefits calculated by the template

Proposed Improvements Information	
Year Open to Traffic? **(Must be >=2021)**	2024
Type of Improvement	Multimodal Transportation Center (Corridors)
Estimated Delay Reductions (in %)	5%
Service Life (years):	20

Interim Calculations for Delay Reductions	
Estimated Free flow Travel Time (in Hrs)	0.1800
Estimated Average Travel Time without project (in Hrs)	0.2700
Estimate Average Delay without project (in Hrs)	0.0900
Estimate Delay Reduced	0.0045
Estimated Delay with project	0.0855
Average Peak Travel Time with project	0.2655

Daily Travel Demand	
2018 ADT	16619

2018 Peak Period Traffic Volume	7,146
Peak Period Traffic Volume in Year Open to Traffic	10,264

VHT Improvements	*With Project*	*Without Project*
VHT (Daily) In year open to traffic	2,725	2,771

Estimated Free Flow Speed before improvement	30
Average Peak Period Corridor Speed before improvement	20
2018 Peak Period Traffic Volume	7,146
2018 Peak Period Roadway Capacity	11,161
Estimated 2025 Peak Period Traffic Volume	10,903
2025 Peak Period Roadway Capacity	11,161
Estimated 2045 Peak Period Traffic Volume	17,336
2045 Peak Period Roadway Capacity	11,161

OUTPUTS

Benefit Results	
Discounted Delay Benefits @ 7% (2018 $, '000s)	$3,838