

Appropriations Project Request - Fiscal Year 2018-19

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Interconnecting Pinellas - Connected Vehicle Test Corridor

2. Date of Submission: 11/14/2017

3. House Member Sponsor: James Grant

Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

a. Has funding been provided in a previous state budget for this activity? No

If answer to 4a is ?No? skip 4b and 4c and proceed to 4d, Col. E

b. What is the most recent fiscal year the project was funded?

c. Were the funds provided in the most recent fiscal year subsequently vetoed?

d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2017-18 (If appropriated in 2017-18 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2018-19 (Requests for additional RECURRING funds are prohibited.)		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated (Recurring plus Nonrecurring: column A + column B)	Recurring Base Budget (Will equal non- vetoed amounts provided in Column A)	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds (Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)
Input Amounts:					6,000,000	6,000,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2018-19? No

5a. If yes, which state agency?

5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Transportation

5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? Yes

5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.

Successful implementation of connected vehicle infrastructure will mean the gradual phase in of all components of the project, starting in 2018 with an estimated completion date of 2022.

6. Requester:

- a. Name: Ken Jacobs
- b. Organization: Pinellas County Transportation
- c. Email: kjacobs@pinellascounty.org
- d. Phone #: (727)464-8928

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Ken Jacobs
- b. Organization: Pinellas County Transportation
- c. Email: kjacobs@pinellascounty.org
- d. Phone #: (727)464-8928

8. Is there a registered lobbyist working to secure funding for this project?

- a. Name: Martha Edenfield
- b. Firm: Dean Mead
- c. Email: medenfield@deanmead.com
- d. Phone #: (850)556-8611

9. Organization or Name of entity receiving funds:

- a. Name: Pinellas County Public Works, Transportation
- b. County (County where funds are to be expended): Pinellas
- c. Service Area (Counties being served by the service(s) provided with funding): Pinellas

10. What type of organization is the entity that will receive the funds? (Select one)

- ☐ For Profit
- ☐ Non Profit 501(c) (3)
- ☐ Non Profit 501(c) (4)
- ☒ Local Government
- ☐ University or College

☐ Other (Please describe)

11. What is the specific purpose or goal that will be achieved by the funds being requested?

Implementation of connected vehicle infrastructure to enhance the ITS with connected technologies including smart street lighting, vehicle to vehicle and vehicle to infrastructure communication, wireless communication, enhanced pedestrian and bicycle technologies, etc.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter ?0? if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input checked="" type="checkbox"/> d. Consultants/Contracted Services/Study	Design of connected vehicle field and software implementation plans.	900,000
Operational Costs:		
<input type="checkbox"/> e. Salaries and Benefits		
<input type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering	Construction contracts for field and software implementation.	5,100,000
TOTAL		6,000,000

13. For the Fixed Capital Costs requested with this issue (In Question 12, category ?h. Fixed Capital Outlay? was selected), what type of ownership will the facility be under when complete? (Select one correct option)

☐ For Profit

☐ Non Profit 501(c) (3)

☐ Non Profit 501(c) (4)

☒ Local Government (e.g., police, fire or local government buildings, local roads, etc.)

☐ State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)

☐ Other (Please describe)

14. Is the project request an information technology project?

No

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

Included in the MPO's LRTP, State LRTP, STIP, TIP, all adopted after public hearings. Letters of support from all partners.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

Updates planned to enhance and expand existing system.

17. Will the requested funds be used directly for services to citizens?

Yes

17a. What are the activities and services that will be provided to meet the purpose of the funds?

Transportation technologies to enhance system operation and improve safety of the transportation network.

17b. Describe the direct services to be provided to the citizens by the funding requested.

More effective and efficient traffic controls, pedestrian / bicycle safety features, smart street lighting, vehicle/vehicle/infrastructure communication to enhance security, efficiency, and safety.

17c. Describe the target population to be served (i.e., "the majority of the funds requested will serve these target populations or groups.").

Select all that apply to the target population:

- ☒ Elderly persons
- ☐ Persons with poor mental health
- ☐ Persons with poor physical health
- ☒ Jobless persons
- ☒ Economically disadvantaged persons
- ☐ At-risk youth
- ☐ Homeless
- ☐ Developmentally disabled
- ☐ Physically disabled
- ☐ Drug users (in health services)
- ☐ Preschool students
- ☐ Grade school students
- ☐ High school students
- ☐ University/college students
- ☐ Currently or formerly incarcerated persons
- ☐ Drug offenders (in criminal Justice)
- ☐ Victims of crime
- ☐ General (The majority of the funds will benefit no specific group)
- ☒ Other (Please describe): General residents and citizens

17d. How many in the target population are expected to be served?

- ☐ < 25
- ☐ 25-50
- ☐ 51-100
- ☐ 101-200
- ☐ 201-400
- ☐ 401-800
- ☒ >800

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit

<input checked="" type="checkbox"/> Improve physical health	Encourage walking, cycling, and alternative modes of transportation.	User counts, increased numbers of people using the system for stated purposes.
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input type="checkbox"/> Improve quality of education		
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Reduced traffic delay resulting in decreased emissions.	Environmental evaluations.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Reduced traffic delay resulting in better air quality, less carbon exhaust.	Environmental evaluations.
<input checked="" type="checkbox"/> Improve transportation conditions	Less travel delay, increased options to alternative modes of transportation, safety street lights and traffic controls, transportation system information services.	Modes of travel available.
<input type="checkbox"/> Increase or improve economic activity		
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		

<input type="checkbox"/> Improve wastewater management		
<input type="checkbox"/> Improve stormwater management		
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input type="checkbox"/> Improve surface water quality		
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2018-19 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	6,000,000	75.0%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	2,000,000	25.0%	Yes
5. Other:	0	0.0%	No
TOTAL	8,000,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

No