Form 102110wd 04-08

Division/Bureau/Office

### DEPARTMENT OF TRANSPORTATION COMMISSION ORDER

Highway / Engineering / Traffic and Safety Order No. H-2009-23

Submitted b	y Tom Welch		Phone No.	515-239-1267	Meeting Date	December 9, 2008
Title FY	7 2010 Traffic Safety	Improvement Progran	n Projects			
DISCUSSIO	ON/BACKGROUND:					
	_	provided that one-half es on public roads und	-			used for traffic
The pro	gram provides three f	unding areas for candi	date safet	y projects:		
1. Tra	offic control devices;					
2. Site	e-specific; and					
3. Res	search studies and saf	ety initiatives.				
The candidate projects and the recommendations from Department staff and the state/county/city safety program advisory committee will be presented to the Commission for review and approval.						
	L/ACTION RECOMMENDA ommended the Comm	тюм: ission approve the FY	2010 Tra	offic Safety Imp	rovement Prog	gram.
COMMISS	ION ACTION:				veland	Vote Nay Pass
Moved by		Seconded by		Craw Durh Reas Sawt	am ner	
Division Director		State Director		Wile	у	

#### H-2009-23

Tom Welch, Office of Traffic and Safety, said at the November workshop we discussed the fiscal year 2010 state funded traffic safety program which consists of 43 projects requesting \$6,366,000. He requested Commission approval of the program.

Commissioner Wiley moved, Chairwoman Crawford seconded the Commission approve the FY 2010 Traffic Safety Improvement Program. All voted aye.

# Traffic Safety Improvement Program

FY 2010

# All Funded Projects



# Site Applications

Co.	Requesting Agency	Route	Location	Approved \$
7	City of Waterloo	US 218 (Washington St.)	At intersection with Williston Ave. / W18th St.	101,000
7	City of Waterloo	US 63 (Sergeant Rd.)	At intersection with Ridgeway Ave.	375,000
20	Clarke County	IA 152	North of Osceola	416,000
21	Clay County	B24	From 130th Ave., east 6.5 miles	500,000
29	District 5	US 61	At intersection with Mt. Pleasant St. in Burlington	232,000
31	City of Dubuque	Pennsylvania Ave.	From IA 32 (Northwest Arterial) to Vizaleea Dr.	500,000
31	District 6	US 52	From Durango, east to Sageville	500,000
31	District 6	US 52	From west of Rickardsville, east to Durango	500,000
50	Jasper County	Various	Various locations within the County	30,000
57	City of Cedar Rapids	29th St. NE	At intersection with Oakland Rd.	85,000
58	Louisa County	Co. Rd. X17	<ul><li>1 - 2 miles northwest of Columbus Junction</li></ul>	372,000
77	City of Clive	University Blvd.	From 78th St. to NW 84th St.	155,000
77	City of Des Moines	E. Indianola Ave.	From SE 14th St. to Jackson Elementary School	500,000
77	City of Des Moines	SW 9th St.	From Kenyon Ave. to Titus Ave.	500,000
77	City of Des Moines	Hubbell Ave.	At intersection with Easton Blvd.	100,000
77	City of Windsor Heights	US 6 (Hickman Rd.)	At intersections with Westover Blvd. and 63rd	500,000
	\$5,366,000			

## **Traffic Control Devices**

Co.	Requesting Agency	Route	Location/Description	Approved \$
50	Jasper County	County Roads S6g and F48	Upgrade warning and regulatory signs	12,500
57	City of Cedar Rapids	1st Ave. E	At intersection with 7 <sup>th</sup> St Upgrade pavement markings and signs	35,000
57	City of Cedar Rapids	Various	Metro and ground mounted street name sign upgrades	12,300
63	City of Pella	Washington St.	At intersection with West 3 <sup>rd</sup> - Add traffic signals	75,000
78	City of Council Bluffs	Various	25 intersections - Upgrade traffic signal controllers	10,000
85	City of Ames	Lincoln Way	At intersection with Sheldon Ave Upgrade traffic signals	50,000
85	City of Ames	Lincoln Way	At intersection with Ash Ave Upgrade traffic signals	50,000
89	Van Buren County	Various	Upgrade and add chevron signs	13,868
94	Webster County	Various	Upgrade chevron signs	5,451
94	Webster County	Various	Upgrade warning and regulatory signs	15,000
94	Webster County	US 20	At intersection with Co. Rd. P73 - Add intersection lighting	10,523
	lowa DOT Office of Local Systems	Statewide	Statewide - Small City Sign Replacement Program	210,358
	\$500,000			

# Research/Study Applications

Title/Subject	Approved \$
Work Zone Safety - Public Awareness	50,000
Effectiveness of special deer management hunts on crash reduction	20,000
Moving beyond teen crash fatality statistics: the 'Go Team' study	40,000
Implementation of the Older Driver Road & Pedestrian Safety Pilot Project - Iowa City	40,000
Evaluation of Dynamic Warning Signs at High Crash Rural Curves, Phase 2	40,000
SafetyAnalyst (FHWA)	20,000
Work Zone Safety Training	45,000
Traffic Safety Liaison Program	50,000
Iowa Traffic Safety Data Service (ITSDS)	20,000
Red Light Running Phase 3: "Rapid Intersection Evaluation Techniques Using Crash Surrogates"	5,000
Traffic and Safety Engineering Forum, Training and Peer Exchange	50,000
Safety Circuit Rider	20,000
Development and Field Evaluation of a Prototype Tool to Detect and Identify Left Turning Vehicles	50,000
Evaluating the Effectiveness of the City of Des Moines LED Mid-Block Pedestrian Crossing Treatments on Multi-Lane Roadways	25,000
Summarizing Information on the Negative Impacts of Lane Departure Countermeasures – Phase I	25,000
FY 2010 Research/Study Application Total	\$500,000