

Local Agency Construction

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Local Agency Construction Engineer



February 14, 2018
County Engineer Workshop

MDOT's Local Agency Program 2017 Statistics

BID LETTING STATISTICS - LOW BIDS RECEIVED (IN \$MILLION)

DATE	STATE (Incl. Real Estate)				LOCAL				AERO				FREIGHT SERVICES				TOTALS			
	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$
Oct-16	18	18	126.1	126.1	13	13	11.2	11.2	0	0	0.00	0.00	0	0	0.00	0.00	31	31	137.3	137.3
Nov-16	16	34	185.6	311.7	12	25	6.6	17.9	0	0	0.00	0.00	0	0	0.00	0.00	28	59	192.3	329.5
Dec-16	36	70	100.1	411.8	16	41	18.3	36.2	0	0	0.00	0.00	0	0	0.00	0.00	52	111	118.5	448.0
Jan-17	31	101	61.4	473.2	25	66	20.7	56.9	0	0	0.00	0.00	0	0	0.00	0.00	56	167	82.0	530.0
Feb-17	34	135	101.9	575.1	32	98	33.3	90.2	0	0	0.00	0.00	0	0	0.00	0.00	66	233	135.2	665.3
Mar-17	43	178	116.3	691.4	40	138	35.8	126.0	0	0	0.00	0.00	0	0	0.00	0.00	83	316	152.1	817.4
Apr-17	21	199	36.4	727.8	54	192	50.0	176.0	0	0	0.00	0.00	0	0	0.00	0.00	75	391	86.5	903.8
May-17	16	215	13.7	741.6	56	248	38.6	214.6	4	4	1.41	1.41	0	0	0.00	0.00	76	467	53.7	957.6
Jun-17	16	231	23.0	764.6	53	301	60.6	275.2	5	9	1.60	3.01	1	1	0.35	0.35	75	542	85.6	1,043.1
Jul-17	32	263	115.1	879.7	32	333	35.4	310.6	0	9	0.00	3.01	1	2	0.27	0.62	65	607	150.8	1,193.9
Aug-17	20	283	15.5	895.2	43	376	40.4	351.0	0	9	0.00	3.01	0	2	0.00	0.62	63	670	55.8	1,249.7
Sep-17	8	291	7.2	902.4	12	388	8.4	359.4	1	10	0.08	3.09	0	2	0.00	0.62	21	691	15.7	1,265.5
TOT	291		\$902.36		388		\$359.40		10		\$3.09		2		\$0.62		691		\$1,265.47	

Local Force Accounts

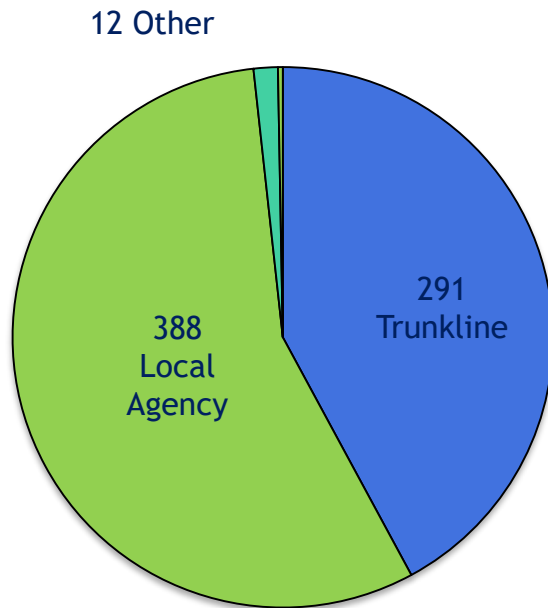
(non-competitive bid/construction performed by local agency)

48 for 2017 @ \$3.8M

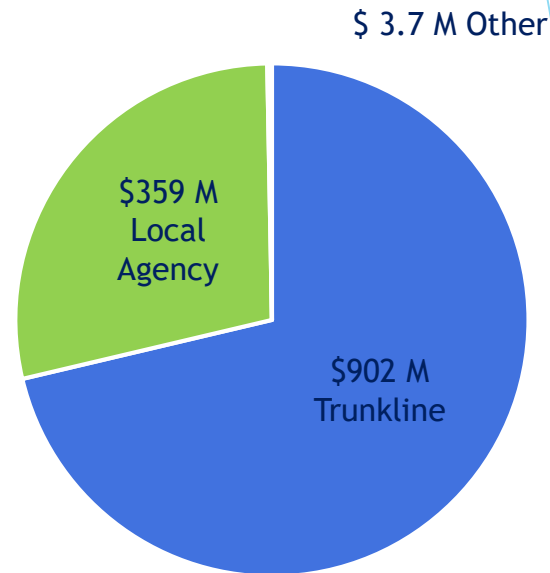
Direct Grants

(#'s not available at time of presentation)

MDOT Letting Comparison FY '17

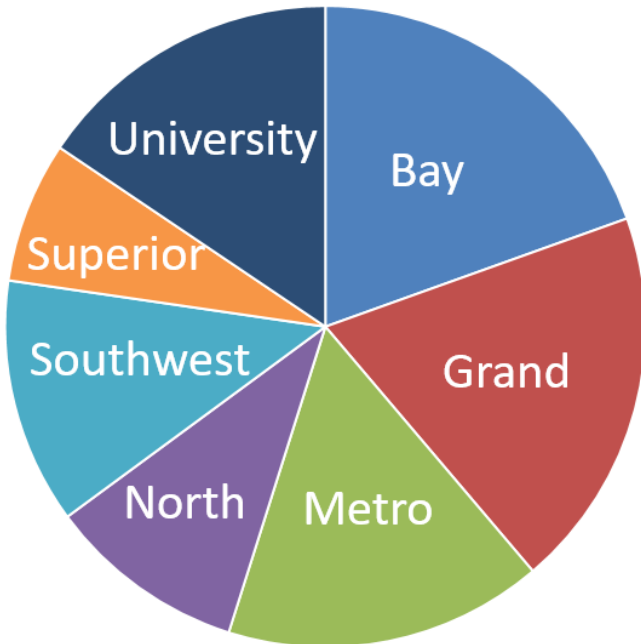


By Letting

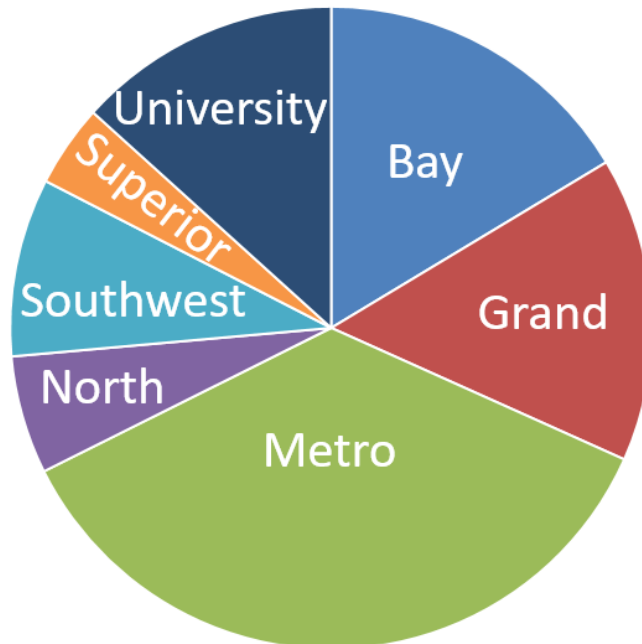


By Dollar

Letting Analysis by Region



By
Letting
(388 Total)



By Dollar
(\$359 M Total)

LPA Stakeholder Partnering



FHWA, MDOT, CRA, MML & Consultant Representation

EDC-2 Initiative

Identify and collectively address programmatic challenges,
ultimately streamlining delivery of Federal-aid projects

Categorized Challenges

- Organizational Changes
- Culture/Paradigm Shifts
- Education/Risk Management
- Legislative

MDOT Survey

- Consistency & Alignment of MDOT's Construction Oversight Role
- Administered August 2017
- Survey Respondents
 - 261 – Local agencies/consultants
 - 25 – MDOT staff
- Thank you for your participation!

Local Agency Strategic Vision

Current Focus:

MDOT Construction Oversight

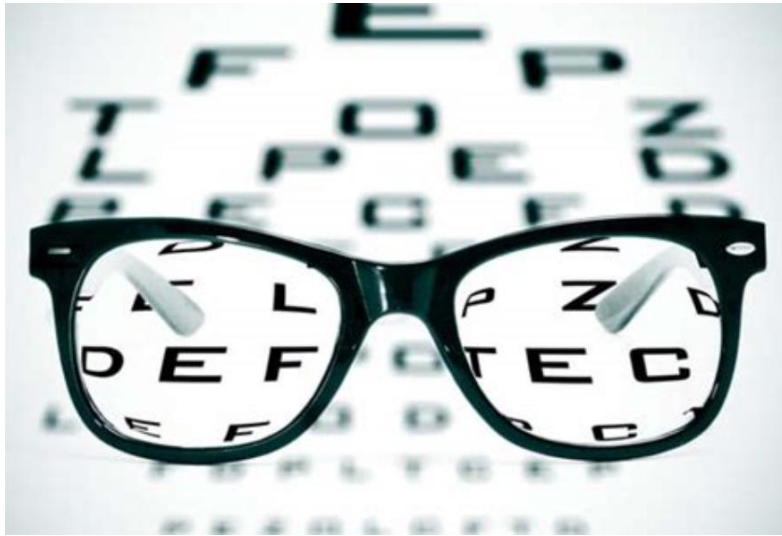
Expanded future vision may include:

- LAP – Planning/Development
- Project Bundling
- Bridge

Construction Oversight: Strategic Vision Goals

- Roles, Responsibilities, Expectations
- Construction Manual
 - Layout
 - Content
- Project Close-out
 - file deficiencies
 - non-compliance
 - consistency in file reviews
- Outreach & Training

Strategic Vision Questions?





Dee Parker, SW Region Eng
Local Agency Region Liaison

Frequently Used SP's

Construction Document Management (12SP-104E) – PW

- mandatory Oct '18 Letting

Prevailing Wage Labor Compliance System (12SP-104F) – LCP Tracker

- available Oct '18 Letting, mandatory Oct '19 Letting

Progress Clause (12SP-101A-01)

- Progress Schedule (1130) submitted AFTER award

Local Agency Concrete (12SP-604A)

- updated June '17

Price Adjustments for Authorized Extensions of Time (12SP-812EE)

- May '18 Let

Local Agency Templates

Pre-Construction Template (pending)

Progress Clause



Letting Notification



**2012 Standard
Specifications for
Construction**

Warranty

No

FHWA Oversight

No

DBE %

No

NHS

Yes

ITEM NUMBER

1711 022

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION

PROPOSAL

Traffic signal interconnection at 11 locations on Eureka Road from Allen Road to 5th Street in the cities of Southgate and Wyandotte, Wayne County. This is a Local Agency Project.

BIDS WILL BE ELECTRONICALLY DOWNLOADED AT 10:30 AM LOCAL TIME, ON 11/3/17

<u>CONTRACT ID</u>	<u>CONTROL SECTION</u>	<u>PROJECT</u>	<u>FEDERAL NO.</u>	<u>FED. ITEM</u>
82000-200931	CMG 82000	200931A	CMG 1782(103)	JJ5692

Spec Book Updates

Schedule

- committees still meeting
- Spring '18 - industry review
- considering 'printable' format

Concrete

- Division 10 - detail how to make mix
- Division 6 & 7 - detail how to use mix

Construction Manual

Construction Manual Updates

- Listserv (notifications)
- Search function
- Standard File Naming (PW files)
 - File structure (alpha default, numeric by request)
- Local Agency guidance
- Additional updates w/2020 spec book

AASHTOware

MDOT Trunkline – anticipated schedule

FY '18 – start region pilots

FY '19 – remaining region pilots/start implementation

FY '20 – continue statewide implementation

Local Agency

- pilot & implementation dates TBD
- ongoing discussions regarding 'local' projects
CRA/MML task force
- Local Agency pilot volunteers?

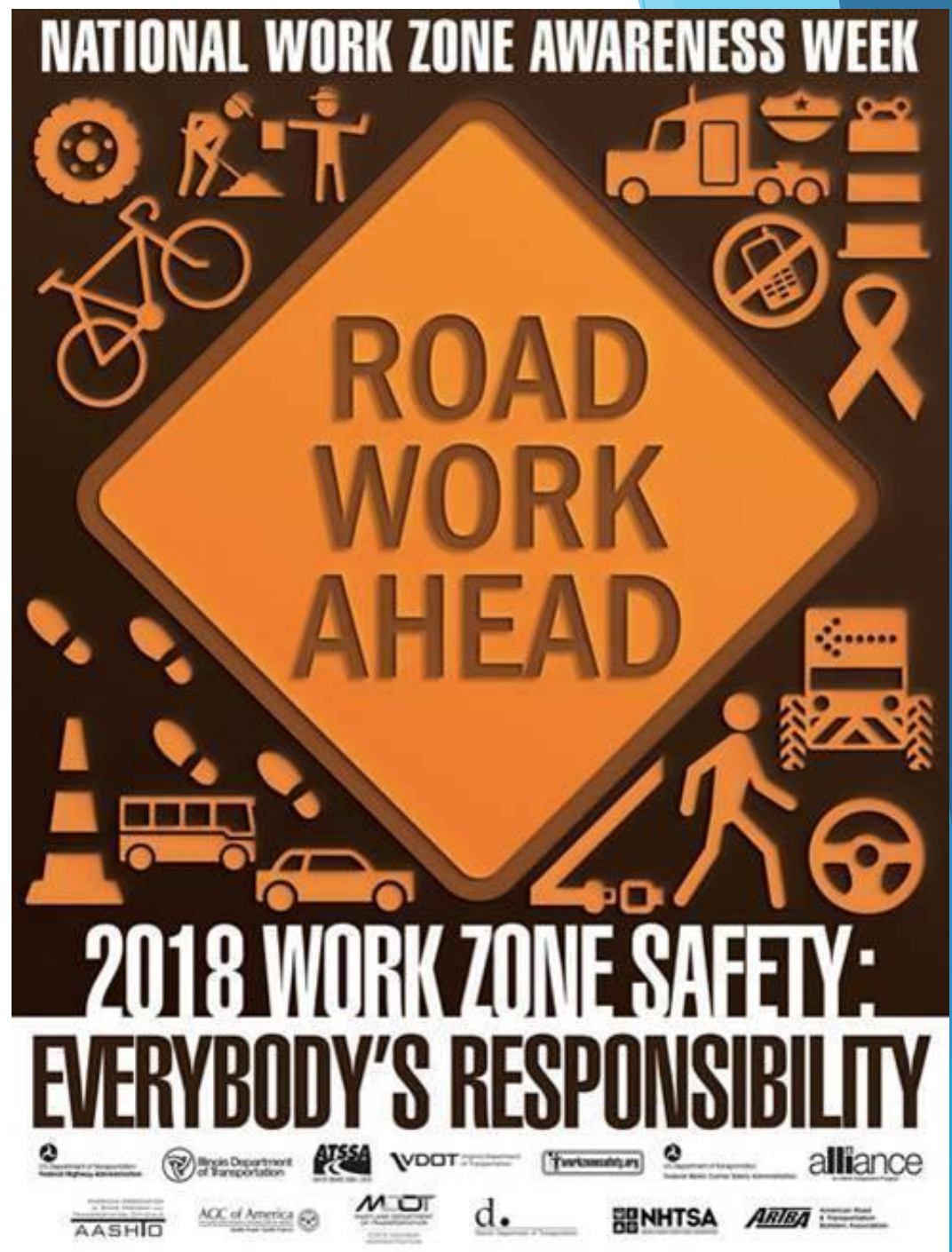
- MIOSHA
- Quality Assurance
- Personnel changes during project/notify DR
- Force Account Guidance Update – Dec '17
- FOIA



Work Zone Awareness Week

April 9th thru 13th

MDOT Orange Day
April 11th



Pending Dates

Local Agency Spring ‘Kick-Off’ Workshops

Bay - March 8, 2018 (R)

Grand - April 11, 2018 (W)

North - February 28th (W)

Metro - March 29, 2018 (R)

Southwest - March 30, 2018 (F)

Superior - April 24, 2018 (T) Ishpeming TSC,

April 25 (W) Crystal Falls TSC

April 26 (R) - Newberry TSC

University - March 28, 2018 (W)

MDOT & Local Agencies



Thank you

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www.michigan.gov/mdotlocalagencyconstruction

