

6/29/2020

Certificate of Crashworthiness

Dear Sir or Madam,

I, Murray Powelson Jr., hereby certify that Poco Inc has and will provide temporary traffic control material and devices for Contract ID N/A, City of Detroit PW 7018, that conform to all requirements set forth in section 922 of the MDOT 2012 Standard Specification for Construction, NCHRP 350 Crash Testing Criteria or MASH testing, the Michigan Manual of Uniform Traffic Control Devices, and any special provisions for this project.

Category I Devices (Cones, Barrels, and Delineators):

I, Murray Powelson Jr., certify that all Poco Inc Category I devices (listed below) fall within the acceptable range of FHWA's report, dated August 28th, 1998, Crash Tested Work Zone Traffic Control Devices; Attachment A, Table 1.1, including maximum mass and maximum height of the devices that were satisfactorily crash tested.

Item Description*	Check if Applicable to Project
High Intensity Light, Type A, B, C, D	☒
Plastic Drum, High Intensity	☒

* This list must include all devices classified in this category.

Category II and Category III devices (Signs, Barricades, and Hardware):

Item Description*	Letter Code**	Letter Date***	Manuf.	Check if Applicable to Project
Barricade, Type III, High Intensity, Lighted	WZ-292.pdf (PWLink)	4/30/2010	POCO Inc.	☒
Ground Mounted Sign Supports	SS-141.pdf (PWLink)	8/29/2006	POCO Inc.	☒
H-footprint Portable Sign Stand	WZ-208.pdf (PWLink) WZ-312.pdf (PWLink)	5/25/2005 03/02/2012	POCO Inc. POCO Inc.	☒
Sign Stand, Temp, 4X5	WZ-222.pdf (PWLink) WZ-312.pdf (PWLink)	2/10/2006 3/02/2012	POCO Inc. POCO Inc.	☒

Sign Stand, Temp, 4 x 6 Wood	SS-55.pdf (PWLink)	4/24/1995	Colorado DOT	☒
Sign Stand, Temp, 6 x 8 Wood	mdot_wzd-100-a.pdf (PWLink) SS-36.pdf (PWLink)	7/20/2016 9/3/1993	Michigan DOT FHWA	☒

* This list must include all devices classified in this category.

**Letter Code needs to contain a [ProjectWise](#) link to full crash test letter. More than one letter maybe required, if modifications have been made, or if more than one type maybe used, provide all appropriate links.

*** This is the date that the crash test letter was approved.

Category IV Devices (Trailer Mounted Devices, Portable Changeable Message Boards, Arrow Boards, and Portable Temp Traffic Signals):

Category IV devices do not require crash testing and must be visually inspected and accepted based on the Standard Specifications for Construction, any project specific Special Provisions, and as detailed in the Temporary Traffic Control Certification and Acceptance procedure section of the MSG.

Listed below are all of the category IV devices included in this contract.

Item Description*	Check if Applicable to Project
Lighted Arrow, Type A, B, C, or D	☒

* This list must include all devices classified in this category.

Device Sheeting

I, Murray Powelson Jr., hereby certify that Poco Inc, has and will provide retroreflective sheeting meeting the requirements set forth in 922 of the Standard Specifications for Construction, and any special provisions in the contract.

Material and Equipment

I, Murray Powelson Jr., hereby certify that Poco Inc has and will use acceptable material that meets all the requirements set-forth in the following; The Standard Specifications for Construction, the most current addition of ATSSA Quality Guidelines for “Temporary Traffic Control Devices and Features.”, the most current addition of the MMUTCD, and any contact documents.

If you should have any questions, please contact me at 734-397-1677.

Signed,
Murray Powelson Jr. Vice President Pocoinc@pocoinc.com

Murray Powelson, Jr. Murray Powelson, Jr.
Jun 29 2020 12:06 PM

X

(Add electronic signature)

4850 S Sheldon Canton MI 48188

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