



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 12, 5500 TRANSPORTATION BLVD. GARFIELD HEIGHTS, OHIO 44125-5396 (216) 581-2100

June 6, 2013

Ross Brankatelli, P.E.
City of East Cleveland
14441 Euclid Avenue
East Cleveland, OH 44112

Re: **CUY- East Cleveland Signals**
Traffic Signal Warrants; PID 95404

Dear Mr. Brankatelli;

Reference is made to Citywide Signal Warrant Study prepared by URS Corporation for the subject project. The project consists of the improvement of fifty (50) intersections in the City of East Cleveland.

The signal warrant studies have been reviewed by this office. The Department concurs that warrants are met for the improvement of traffic signals at normal project participation at the following intersections:

Intersection ID	Description	Warrants Met
1	Euclid/Eddy	1,2
2	Euclid/Emily/Rosalind	5
3	Euclid/Forest Hills/Wheeler	1,2,3
4	Euclid/Marloes	5
5	Euclid/Noble	2,3
6	Euclid/Shaw	1,2
7	Euclid/Stanwood/Strathmore	5
8	Euclid/Superior	2,3
9	Euclid/Taylor	5
10	Hayden/Shaw	5
11	Hayden/Sixth/Mayfair	5
12	Lee/Forest Hills	1
13	Noble/Terrace	3
14	Shaw/Allegheny	5
15	Superior/Terrace	2
16	Terrace/Forest Hills	2
17	Terrace/Marloes/Rosemont	5

CUY-East Cleveland Signals; PID 95404
Traffic Signal Warrants
June 6, 2013

Page 2

The traffic signals at Noble/Terrace and Superior/Terrace are being constructed as part of CUY-Superior/Noble Road, PID 86852. This project will be constructed in the summer of 2013.

The following intersections do not meet signal warrants and the removal of these signals are eligible for project funding:

Intersection ID	Description
1	Elm Ave./Coit Ave./East 152 nd
2	Euclid/Belmore/Holyoke
3	Euclid/Burnette/Collamer
4	Euclid/Coit
5	Euclid/Delmont
6	Euclid/Doan
7	Euclid/Hillsboro
8	Euclid/Lakeview
9	Euclid/Lee
10	Euclid/Rosemont/Walgreens
11	Euclid/RTA Drive/Parking Lot
12	Euclid/Beersford/RTA Bus Drive
13	Hayden/Alder
14	Hayden/Doan/RTA/Fifth Avenue
15	Hayden/Holyoke
16	Hayden/Lakefront
17	Hayden/Mann
18	Hayden/Northfield/Claiborne
19	Hayden/Strathmore
20	Noble/General Electric
21	Noble/Helmsdale
22	Noble/Nela View
23	Shaw/East 133 rd
24	Superior/Coventry
25	Superior/Eddington
26	Superior/Emily/RTA
27	Superior/Glenmont
28	Superior/Hayden
29	Superior/Lockwood
30	Terrace/Belmore
31	Terrace/Lee
32	Terrace/Taylor
33	Woodsworth/Coit/Wemple/East 146 th

CUY-East Cleveland Signals; PID 95404
Traffic Signal Warrants
June 6, 2013

Page 3

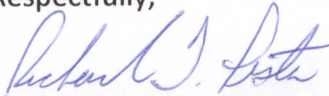
The Signal at Woodsworth/Coit/Wemple/East 146th is maintained by the City of Cleveland. No work will be performed at this intersection as part of this project.

The District requests that the City provide a letter of concurrence, agreeing with the removal of the signals at these intersections.

On a project of this type, all signals within the project limits must be warranted or justified for retention if unwarranted. Upgrading of unwarranted signals is not eligible for project funding. Unwarranted signals which will be retained and are within the project limits must be upgraded at 100% local cost; however, removal of unwarranted signals is eligible for project funding. Unwarranted signals may be upgraded by the local maintaining agency with its own forces provided that the work will be finished by this project's completion date. Unwarranted signals may not be retained if their retention would not be compatible with the proposed signal system or if the unwarranted signals adversely affect the operation of the system (i.e. arterial progression, arterial level of service). At the time of completion, all signalized locations within the project limits must meet signal design standards prescribed in the Ohio Manual of Uniform Traffic Control Devices.

If you have any questions or comments regarding this matter or if you require any additional information, please do not hesitate to contact me at 216-584-2116 or Gary Benesh at 216-584-2108.

Respectfully,



Richard T. Pesta, P.E.
Project Manager

C: G. Benesh
B. Blayney
K. Westbrooks, URS
File (95404)
File (86852)