C-4B-MEC Stips: C-26007

CITY OF NEW YORK DEPARTMENT OF TRANSPORTATION OFFICE OF CONSTRUCTION MITIGATION AND COORDINATION-STREETS 55 WATER STREET, 7TH FLOOR NEW YORK, NEW YORK 10041

OCMC FILE NO: MEC-10-115

CONTRACT NO: C-26007

PROJECT: Second Avenue Subway 72nd Street Station Construction

LOCATION: Station Cavern and Tunnel Construction, and Construction of Ancillary Buildings and Entrances on Second Avenue between 65th and 73rd Streets, and at the 63rd Street Station Third Avenue Entrance COMMUNITY BOARD: Eight (8) in the Borough of Manhattan.

Permission is hereby given to the New York City Transit Authority and its duly authorized agent, to enter upon and restrict the flow of traffic at the above location and its local adjacent streets for the purpose of carrying out the above noted project, subject to the stipulations, as noted below.

Work may occur 24/7 provided that activities (material deliveries, ventilation activity, electrical supply elevators and personal access) meet NYC-DEP Noise requirements.

These traffic stipulations were given based on MPT drawings submitted to NYCDOT-OCMC on 4/0930/2010 for Contract C-26007. No deviation or departure from these stipulations will be permitted without the prior written approval from the OCMC-Streets. OCMC may require additional traffic analyses, which could include the use of traffic simulation models or other methods, to support such deviations from the originally submitted MPT plan at their discretion.

The following actions must be coordinated via NY City D.O.T. - O.C.M.C. (Streets) prior to the issuance of permits

PROPOSED STIPULATIONS FOR CONSTRUCTION OF 72nd STREET STATION

- Maintain 4 lanes of traffic along Second Avenue adjacent to work zones.
- Maintain three 10 foot lanes and one 11 foot lane along Second Avenue for traffic adjacent to work zones.
- Maintain a minimum of 7 foot clear sidewalk at all times adjacent to work zones, except as noted on the drawings.
- Maintain a 7 inch curb at the 7 foot sidewalk at all times when sidewalks are reduced
- Cellar doors in walkways shall be kept locked when sidewalks are reduced to 7 feet wide, and shall not be opened by the building owner except under emergency conditions.
- Maintain four lanes (minimum 10 foot wide), two lanes in each direction along 72nd Street for all traffic at all times
- Maintain 4 moving lanes of traffic plus the Bus/curb lane along Third Avenue adjacent to work zones at all times.
- Maintain at least three crosswalks open at a time at all intersections within work zones during each stage of construction, and
 provide for the proper signing and relocation of pedestrians at crosswalks closed due to construction. Contractor must
 enhance the pedestrian flow with the use of flaggers and pedestrian signage/markings and placement of (metal) barricade
 fences that directs pedestrians to safest path.
- Maintain access to local businesses and residences at all times except when required by construction and consented with property owner. MTACC shall obtain concurrence with property owner before proceeding.
- Maintain emergency access (Fire, Police, EMT, etc.) to entrances, fire escapes, and cellar openings of local businesses and residences AT ALL TIMES.
- Work Hours of operations shall be 7:00am to 10:00pm Monday to Friday, and Saturdays 10:00am to 7:00pm for surface-level site work construction and demolition. Work involving limited operations as indicated above may occur anytime.

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- Maintain a minimum 12 foot traffic lane on 69th, 70th, 71st, 73rd, Streets at their intersections with Second Avenue for all traffic at all times.
- If it is necessary to affect traffic for one weekend or a period longer than one weekend: that is to fully close 69th, 70th, 71st, and 73rd Streets during construction; to reduce Second Avenue to less than three travel lanes; to reduce 72nd Street to less than two travel lanes in each direction,, then the Contractor shall contact OCMC at least 45 calendar days prior to the scheduled time and submit the necessary information to obtain approval for the planned closure. OCMC Office will review the request (taking into account special events in the area and special community needs) and determine the appropriate work hours and traffic requirements to perform the work.
- If it is necessary to temporarily reduce (during one day) the number of lanes along Second Avenue and along, 72nd Streets and at all cross streets to less than the required number of lanes, the Contractor shall be allowed to reduce the roadways by one lane during off-peak hours. Additional lane closures along Second Avenue and along 72nd Street shall be restricted to nighttime periods only. During such cases Second Avenue shall not be reduced to less than two lanes and 72nd Street shall not be reduced to less than one lane in each direction. DOT-OCMC shall be notified of such closures at least one week prior to the scheduled time. Under no circumstances shall Second Avenue or 72nd Street be completely closed.. The Contractor shall submit a request for these closures at least 45 calendar days prior to the scheduled time and submit the necessary information to obtain approval for the planned closure. OCMC Office will review the request and determine the appropriate work hours and traffic requirements to perform the work. During all cases the Contractor shall schedule the work appropriately in order to restore the proper number of lanes during the peak periods
- Emergency access shall be provided through the work zone as required by FDNY.
- Loading and unloading for local businesses allowed only where designated.
- Loading zones for businesses along side streets shall be maximum 100 feet long and shall be regulated by "No Standing Except Trucks Loading and Unloading 7AM-7PM Except Sunday".
- The Contractor shall not use designated loading zones for local businesses in side streets for construction activities.
- Construction workers shall not be permitted to park within areas designated as work zones.
- Second Avenue curbside regulations within work zones shall be designated as business loading zones and rush hours travel
 lanes certain times of the day and shall be regulated by "No Standing 7AM-10AM, 4PM-7PM Monday Friday" and "No
 Standing Except Trucks Loading and Unloading 10AM-4PM Monday Friday."
- On occasions when special events are scheduled in this corridor, the contractor shall be required to make the site safe and clean upon advance notice from NYC DOT to MTA. No work may occur on the day of the event.

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OTHER TRAFFIC MITIGATIONS AFFECTING ALL SITES

- MTA shall continue to maintain the Traffic Monitoring System installed in prior contract, and install additional components
 to cover additional construction sites and impacts. The additional components shall be integrated seamlessly into the system
 located at the NYCDOT Traffic Management Center at 28-11 Queens Plaza North, LIC, NY.
- MTA shall continue to fund staff to be co-located at NYCDOT's Traffic Management Center at 28-11 Queens Plaza North, LIC, NY.
- MTA shall fund traffic and parking enforcement agents according to agreement to be developed among MTA, NYC DOT,
 and NYPD
- MTA shall provide or arrange the following traffic management measures:
 - Radio and television traffic updates
 - Newspaper announcements
 - Project website and toll free phone number
 - TRANSCOM updates for coordination with other construction
 - Dedicated tow truck service
 - Portable variable message signs (VMS), closed circuit TV (CCTV), and traffic sensors
 - Enhance Safety Mitigations for pedestrian flow with use of dedicated flaggers at problematic intersections and provide fences/signage that direct pedestrians to safest path.
 - Coordination with NYC DOT and NYS DOT traffic management centers for incident management
- MTA shall provide community outreach program, monitoring of air and water quality, noise and vibration control, vector control, dust control and environmental sampling of contaminants prior to excavation.
- During Special construction embargo (including Southbound F.D.R. closure) No work shall occur.
- A special embargo is in effect for the following holidays: Eve of Jewish New year; Eve of Yom Kippur and eve of Passover.
 No work permitted from 1PM to Sundown.
- No work shall occur on the following legal Holidays: New Year's Day; Memorial Day; Independence Day; Labor Day;
 Thanksgiving Day and Christmas Day.
- No new detour or MPT plan is to be placed in operation on a Friday, Monday, or on the day preceding a Holiday unless
 otherwise approved by NYCDOT-OCMC. This applies to all holidays listed above.

SPECIFIC NOTES:

All traffic stipulations must be in compliance with MPT drawings submitted on April 930, 2010 for Contract C-26007

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General Notes:

- THIS IS NOT A PERMIT. This stipulation sheet must be submitted with all requests for permits pertaining to the above contract and present at the work site along with all active construction permits when the approved work is being performed.
- All relocation work by the utilities such as Con Edison, Telephone, and cable companies shall precede the contractor's start of work on all affected roadways in the impacted contract area.
- The Contractor is advised that other contractors may be working in the general area during the term of this stipulation.
 In which event, the stipulations may require modifications by the OCMC-Streets.
- 4. No deviation or departure from these stipulations will be permitted without the prior written approval from the OCMC-Streets. Request for such modifications shall be submitted to the office of the OCMC-Streets, New York City Department of Transportation, a minimum of twenty (20) days in advance for consideration.
- 5. The Contractor must notify the NYC Fire Department, NYC Police Department, NYCEMS, local Community Board, Borough President's Office-Chief Engineer, NYCDOT OCMC, plus all abutting property owners a minimum of two (2) working days prior to the commencement of any construction activity.
- 6. The Contractor shall furnish, install and maintain all necessary advance warning and detour signs, temporary control devices, barricades, lights and flashing arrow boards in accordance with the "Manual on Uniform Traffic Control Devices," the typical schemes included in this specification; and as ordered by the Engineer-In-Charge and the OCMC-Streets
- A pre-construction meeting must be held thirty (30) days in advance between OCMC-Streets and the NYCT project team prior to the issuance of any permits. Arrangements for the meeting must be coordinated through OCMC.
- All parking and regulatory signs must comply with the NYCDOT standards, and must be reviewed and approved by OCMC - Streets prior to placement/installation.
- 9. This project requires a construction "PROJECT INFORMATIONAL SIGN" as required by NYCDOT Highway rule Section 2-02, 4 and 5. Criteria and prototype may be found on NYCDOT website <a href="http://www.nyc.gov/html/dot/ptml/do
- 10. A Special Holiday Construction Embargo will apply to those above locations which fall within the Holiday Embargo areas as published by the Bureau of Permit Management and Construction Control. Limited work will be permitted from 10PM to 6AM during the holiday embargo as per NYC DEP Noise requirements. Full width of roadway shall be opened to traffic during non-work hours. On site storage of material will not be permitted during non-working hours.
- 11. The issuance of "Full Roadway Closures" is subject to the review and approval by OCMC. All terms and conditions for granting of "Full Roadway Closures" by NYCDOT-OCMC apply.
- Project activity must conform to the terms and conditions of any and all NYCDOT Special Events (including parades and marathons) that occur within or proximity to the project area for the duration of the project.
- 13. Fire/emergency access/evacuation points for all buildings CANNOT be encroached. Construction zone layout must be in accordance with any and all NYC Department of Buildings (DOB) and NYC Fire Department (FDNY) fire and emergency evacuation regulations/codes and practices.
- 14. In areas where a fence/barricade usage is permitted, the fence/barricade cannot obstruct, restrict or compromise the sight lines of the pedestrian-vehicular and/or vehicular-vehicular interface.

15. OCMC Streets reserve the right to void or modify these stipulations should construction fail to commence within two (2) years of the signed date of these stipulations.

Joseph Phone July OF HIGH (Streets)

William Wilder NYCT Project Liaison

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4/19/2010

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