AMENDMENT - INVITATION FOR BID (IFB)

Amendment No. 002
IFB No. 4020000136
Project Name UPGRADE TRAFFIC SIGNALS AND INSTALL ACCESSIBLE PEDISTRIAN SIGNALS (APS) @ TWELVE (12) DOWNTOWN LOCATIONS

COMAPNY NAME AND ADDRESS (To be completed by Bidder)

Issued By METROPOLITAN TRANSIT AUTHORITY Procurement Division 1900 Main Street Houston, Texas 77002

Issue Date: 06/05/2020

The hour and/or date specified for receipt of Bids are:
[X ] Not extended [ ] Extended to ___________________ at ___________________

The IFB is amended as follows:

Section IX Exhibits – Exhibit “L” (Rail Safety – Track Procedures) is added to the Solicitation. See attachment.

Bid Due Date and Bid Opening remain unchanged.

Except as provided herein, all instructions and provisions of the IFB, as heretofore changed, remain unchanged and in full force and effect.

Bidders must acknowledge receipt of this amendment prior to the hour and date specified for bid opening, by one of the following methods:

(1) By acknowledging receipt of this amendment on the Bid Form;
(2) By signing and returning one [1] copy of this amendment with your Bid; or
(3) By separate letter or fax which includes a reference to the IFB and amendment number(s).

FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PROCUREMENT OFFICE PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR BID. If, by virtue of this amendment you desire to change your bid already submitted, such change may be made by fax or letter, provided such fax or letter makes reference to the IFB and this amendment, and is received prior to the opening hour and date specified.

BIDDER (Authorized Representative)

BY NAME: _____________________________________________
SIGNATURE: __________________________________________
TITLE: _______________________________________________
SIGNATURE DATE: _________________________________

METROPOLITAN TRANSIT AUTHORITY (Authorized Representative)

BY NAME: Mechelle Miles
SIGNATURE: __________________________________________
TITLE: Contracts Administrator
Track Access Procedures – Overview

All contractors/persons who need to perform work within or near the METORail Safety Zone are required to follow the Track Access Procedures listed below in order to ensure safety of personnel and safe movement of trains.

- **Safety Zone**: The area within 15 feet of the centerline of any track. The Trackway which may include other areas such as streets, shared poles on sidewalks and substations.
- **Work Permit**: A written permit authorizing approved work activities within the Safety Zone.
- **Red Tag**: Required to work within a 10 feet radius of the OCS necessitating a power down.

1. **All contractors must complete the METORail Track Safety Class** at the “ROC” Rail Operations Center 1601 West Belfort (Call 713-843-5499 to schedule). **“Track Safety Certification Card” is good for 1 year.**

2. **Trackway Allocation Request Form** must be submitted by 5pm Tuesday prior to the week of the scheduled work (see form for contact information).

3. **Attended Track Allocation meeting held every Wednesday 1000hrs at the “ROC” 1601 W. Belfort to review scope of work being done and discuss any problems, issues that may need to be addressed before work is to commence. Remember meeting attendance will need to be a week prior to date of requested work.**

4. **A Track Access Schedule** will be distributed to all interested parties via e-mail or fax by close of business on Friday. **“Track Access Schedule runs Sunday 00:01 thru Saturday 23:59.”**

5. **A Work Permit must be obtained on a daily basis at the ROC Station Office by the work crew foreman, supervisor or EIC prior to the commence of each day’s work activities.**

6. **A Work Permit is valid only between the times indicated on the Work Permit. The Work Permit limits and conditions must not be exceeded without authorization from “Rail Control Center/TCC 713-843-5499.”**

7. The Work Permit and or Red Tag must be available at the work location or site for inspection at all times.

8. **All persons at the work site or who work within or near the METORail Safety Zone must have their METORail Track Safety Identification Card with them at all times. **“Expect random inspections.”**

9. **All work crews or individuals must notify Rail Control/TCC at 713-843-5499 when work is to begin and when work ends. (Notify TCC prior to equipment or members of the work crew entering the Trackway.)**

10. **All work crews or individuals must notify TCC of all movements, changes in location, equipment in use and other pertinent information required to safeguard the movement of trains or equipment in their work zone.**

**NOTE: 11 thru 14 apply when working under SOP 003 Red Tag Procedure (OCS power removed & grounded).**

11. **Work Permits must be picked up 1st before getting Red Tags. The Red Tags are issued in the field/work site.**

12. **Prior to beginning work under Red Tag Procedures the designated individual will meet with Traction Power personnel who will identify work limits and demonstrate power removal.**

13. **The designated individual must maintain a method of communication with the Rail Control Center/TCC, Traction Power designee and or METORail Station Office at all times.**

14. **It is mandatory that the designated individual promptly return the Red Tag to the appropriate Traction Power designee immediately upon completion of the authorized activities.**

**NOTE: Contractors and others who perform Routine Maintenance within the METORail Safety Zone may apply for a “Monthly” Work Permit. See SOP 002 Trackway Allocation Procedure.**

- **A Work Permit for Routine Maintenance will be issued for a period not to exceed 1 month.**
- **Submit the Trackway Allocation Request form for your monthly Work Permit on the last Tuesday or week of each month; for work the following month (you may submit one form to cover the entire month).**
- **The requestor or their designee needs to pick up the monthly Work Permit at the ROC on or before the first day of each month (or 1st day back to work for the month. *Work Permit start/end dates will be 1st thru 31st).**
METRO

Work Permit

Permit No.: 2013-0614
Co./Dept.: Pfeiffer & Son
Valid Dates: 9/10/2013 to 9/10/2013
Valid Times: 00:01 to 23:59
Issued By: D. Grube
Received By: Jonathan Burkhardt

This permit is valid DAILY between the above dates and between the following times.

Location(s):
<table>
<thead>
<tr>
<th>Line</th>
<th>From Alignment</th>
<th>To Track</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Work to be Performed:
General maintenance and call outs.

Equipment on Tracks:
Bucket truck, hand tools.

Work Crew Size: 3
Power Outage: No

Work permits issued that require a power outage cannot begin until power down is complete, red tag issued by traction power personnel and TCC notified.

The traction electrification system shall be considered energized at all times (unless a red tag is issued).

Work permit holders must notify the train control center by radio or at (713) 843-5499 prior to beginning work and, no later than time shown above, when work has been completed. Communicate directly with the on-duty controller.

The receiver of this work permit certifies that all members of the crew are in possession of a valid track safety identification card and will comply with all safety rules and procedures.

Received By: Jonathan Burkhardt
Phone: 281-799-0668

Track Access meetings are held weekly on Wednesdays, 10:00 am at the Rail Operations Center. Request for trackway access must be submitted by 5 pm Tuesday, prior to the week of the scheduled work.
Virtations of Track Access Rules can result in Suspension and/or up to Termination of Permit and Track Access.

Special Restrictions Required on Adjacent Track:

<table>
<thead>
<tr>
<th>Description of Work and Equipment Used</th>
<th>Track</th>
<th>Work Location</th>
</tr>
</thead>
<tbody>
<tr>
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<td></td>
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</tbody>
</table>

This section to be completed by Requesting Party.
METRO PERSONAL UTILIZATION FEE AGREEMENT

Metropolitan Transit Authority of Harris County

METRO provides certain personal services made necessary by work conducted along METRONET and/or within the METROPOLITAN TRAFFIC SAFETY ZONE.

A RAID on the TRAFFIC SAFETY ZONE

The following personal support services are rendered or provided by METRO during the workday (or on the day prior to scheduled work) on the specified date at specified time and are necessary for the work requested.

Date:

Address:

Billing:

Email:

Phone:

Signature:

Representative Name:

Company Name:

By signing below, the Requestor through its authorized Representative agrees to the METRO PERSONAL UTILIZATION Fee Agreement as described above.

NOTE: Failure to contact/complete personnel support services by 9:00 PM the day prior to scheduled work date will result in the Requestor/Company being charged 2 hours for the services requested.

The Requestor to this agreement. Any errors in the description of the work, and any damages arising therefrom, are the sole responsibility of the Requestor.

Any omission of errors in the description of the work is based solely on the description of the work as provided in the TRACKWAY.

The provision of the above services does not in any way affect the legal right of responsibility of the parties. METRO does not warrant, guarantee, or indemnify, or in any other way accept responsibility for the acts or failures to act of the entity, company, employee(s), or agent(s) of the entity, company, employee(s), or agent(s) of the Requestor.

The company indemnifies the employee(s) and work not allowed without those services.

This agreement is necessary for the work requested and is determined by METRO based on the described work requested, and is necessary for the work requested.

Change for the services as described below.

<table>
<thead>
<tr>
<th>Service Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTA Police Officer</td>
<td>$36 per hour</td>
</tr>
<tr>
<td>Support Police Officer</td>
<td>$27 per hour</td>
</tr>
<tr>
<td>Tractor Power Maintenance (2)</td>
<td>$61 per hour</td>
</tr>
<tr>
<td>Certified Firefighter Operator (2)</td>
<td>$61 per hour</td>
</tr>
</tbody>
</table>

\[Total: \$\text{Total Hours} \times \$\text{Per Hour} = \$\text{Total Cost}\]
SYSTEM SAFETY ZONE - FROM CURB TO CURB AND FROM CROSSWALK TO CROSSWALK AT INTERSECTIONS

TRACKWAY ALLOCATION PROCEDURE
SYSTEM SAFETY ZONE FOR MAIN STREET BETWEEN WEST GRAY AND COMMERCE

METRO RAIL
Metropolitan Transit Authority of Harris County, Texas

DATE: 6-10-2003
BY: 
EXHIBIT NO.