

1. LABOR AND SUPERVISION

Wages and salaries (including overtime premium on an as earned basis) of all employees in support of a project, including travel time to and from the work site and set up or clean up time, chargeable to contracts and other outside parties, includes:

- (a) The wages of hourly rated employees;
- (b) The salaries of supervisory employees, such as, supervisors, superintendents, dispatchers, etc;
- (c) The salaries of engineers, inspectors and other employees (excluding overtime premium on an as-earned basis).

In addition to wages and salaries (excluding overtime premium on an as-earned basis) the following overheads will be charged thereon:

2. MATERIALS

- (a) All materials furnished, including tools and supplies, used up or worn out in the performance of these services to be charged at inventory or replacement cost, whichever is higher, plus 20% overhead.
- (b) For material furnished on a "Loan" basis and later returned, a charge of 20% of inventory value for handling and recording.
- (c) Material withdrawn or returned to storerooms must be in units acceptable to Transit's Materiel Department procedures. Materials returned must be in condition suitable for reissue.
- (d) Overhead charges of 20% do not include cost of delivery to site of work or cost of transferring wire or cable, on or off reels, when issued or returned. These costs will be charged directly as Labor and Supervision under Item 1.
- (e) Contractors are required to use NYCT approved materials when using a Temporary Tie-Bumper to create a Safety Zone when working on NYCT tracks. NYCT commodity items and other materials needed for these Tie-Bumpers can be purchased from Asset Recovery, Division of Materiel (as per CPM Bulletin 2005-3, Revision #2, dated 2/12/09).

3. PLANT FACILITIES AND EQUIPMENT

(a) When available, plant facilities and equipment, without operators, will be charged at the following rates per hour or any fraction thereof:

5 Ton Crane\$271.0	0 200 Ton Press
15 Ton Crane	0 400 Ton Press
30 Ton Crane	0 Bettes Bore
30 Ton Drop Table	0 Lube Equipment
Wheel Truing Machine	0 1" Impact Wrench
100 Ton Press	0 Gas Welding Rig134.00

(b) Use of other plant facilities and equipment, except as herein provided, when available, at rates to be determined by agreement.

(c) Operators will be charged in accordance with Item 1, above.

4. TRANSPORTATION

- (a) In order to minimize interruption to normal service, foster the efficient use of Transit labor, and to provide adequate safety for all persons involved in any work covered under this document, Transit reserves the right to adjust additional labor coverage which, in its judgement is necessary to ensure protection of personnel carrying out the work, effect single track operation, rerouting, other suspension of service, or any other restructuring of crew schedules required to accommodate the work or provide reasonable services to customers. Any additional labor needed, including but not limited to items such as communication personnel, tower operators, off-site flaggers (Sheet and Equipment Controller [flaggers], shall be assigned for each nine [9] flaggers used, for every 23 flaggers, a Field Supervisor will be assigned and for every 27 flaggers, an Office Supervisor will be assigned), switch personnel, power maintainer, conductors, train operators, signal personnel, platform personnel, traffic checkers and associated supervison including Train Service Supervisors and Dispatchers, whether on or off-site, will be charged as labor and supervision under items 1 and 4(b). Users will also be charged for Track Safety Training.
- (b) Time of all Transit personnel will be made in accordance with item 1, above. It will be charged from time of reporting at terminal, yard or other reporting location to time of return to such location, or for eight (8) hours, if total elapsed time is less than eight (8) hours (except as discussed below). Time will be charged as incurred: if personnel must be paid on overtime to carry out work, then the charges will consist of the hourly time and a half cost actually incurred by Transit for that work. All charges for personnel working on their Regular Days Off (RDO's) and all charges for an employee working in excess of eight (8) hours in a day shall be at time and one half. A thirty (30) minute "no lunch" penalty will be charged for all personnel who are unable to leave their assigned positions for a lunch break. Payment of "no lunch" must be authorized by a Transit Supervisor.

Charges will be made for all scheduled use of equipment, train crews, construction flaggers and construction flagging equipment, and any other assigned Rapid Transit Operations personnel, Bus Operators and any assigned bus personnel unless written cancellations notice is received at least seventy-two (72) hours prior to the scheduled reporting time of such personnel. Charges will be made for cancellations due to inclement weather. Charges will not be made for cancellation due to implementation of TA Cold Weather Plans. All charges for personnel having to report early, clear late or to dead head to or from a reporting location will be made in accordance with item 1 and 4(a).

- (c) A minimum work train crew shall consist of two (2) Train Operators per occasion. A minimum work train crew of two (2) Train Operators will be charged for drilling and the assembly of a work train in accordance with item #1, for a minimum of eight hours. A work train with a diesel on either end will require a minimum of four (4) Train Operators. If loading or unloading of a work train in yards is required for a contractor, the work train crew shall consist of two (2) train operators. All costs associated with the transfer of contractor-owned flat cars between rail yards shall be borne by the Contractor. The Authority's cost for testing, inspecting and approving of Contractor-owned flat cars and all costs associated with required annual inspections shall be borne by the Contractor. Work train crews will be charged in accordance with item 1 for a minimum of an eight (8) hour day. All employees' time over eight (8) hours for a crew will be charged at time and one half. At its discretion, the Rapid Transit Operations Department may assign "relief" work train crews in cases where the work train will be used for more than eight (8) hours, or transfer crews required to return the work train to the final layup site should, at Rapid Transit Operations' discretion, the return of the work train to its final layup site be deemed to cause undue disruption to passenger service if it would be done immediately following the completion of that day's work. The relief crews, and transfer crews will be charged in accordance with item 1 for a minimum of eight (8) hours. Equipment shown as "In-Yard" status will be deemed to have been used for an eight (8) hour period. One (1) Train Service Supervisor will be required for every two (2) work train occasions. All charges will be made in accordance with item 1 and 4(b).
- (d) A minimum passenger train crew, for purposes other than the transportation of passengers, shall consist of two (2) Train Operators, one (1) Train Service Supervisor, and one (1) Conductor. Passenger train crews will be charged in accordance with item 1 and 4(a). Work time up to three (3) hours shall be charged at the flat rate of four and one half (4½) hours. Work time over three (3) hours will be charged in accordance with items 1, 4(a), 4(b), and 4(c) requests for a minimum of eight (8) hours; time over eight (8) hours will be charged at time and a half.
- (e) In case of specific additional train service other than normally scheduled, such as rerouting or shuttle train service, etc., an additional charge will be made for the additional car miles operated at the rate of \$20.40 per car mile.
- (f) The minimum charge for motive power for work trains shall be \$1,155.40 per unit (for a minimum 8 hour period). A unit of motive power will consist of a diesel electric locomotive or electric locomotive or a number of motor cars of equivalent motive power as determined by the Department of Subways. For all time over 8 hours, the charge shall be \$145.60 per hour or fraction thereof. For the purpose of charging equipment, the hours of locomotive use will be identical to the hours worked by the work train crews, including the time required to bring the work train from the work site to its final destination. The number of motive power units used shall be based upon required makeup of work cars; their loading; their positioning at the job site for unloading or reloading; the route the train must traverse to and from the job site, with all due consideration given to steep grades and other operating conditions which may affect the safe operation of the railroad.
- (g) The charge for a Flat Car, Hopper Car, Ballast Tamper & Regulator, Tank Car, Rider Car and Decon Rider Car shall be \$240.00 per car per day of twenty-four hours, or fraction thereof for each car. Contractor subject to equipment use charge of \$240.00 per car per day of twenty-four hours or fraction thereof for each flat car when they fail to unload flat car as stated in the work train request. Includes charges for the use of CWR (Continuous Welded Rail) train, which is comprised of eight (8) cars. All flat cars must be returned to NYCT upon completion of use in a clean manner, clear of all debris and materials. Equipment use charges will prevail for flat cars returned not cleaned.
- (h) Rail Crane Cars owned by Transit without operators will be charged for a minimum of eight (8) hours at the following hourly rates:

Rate per hour or any part thereof:9

1 Ton Rail Car Crane	\$93.00
3 Ton Rail Car Crane	109.00
10 Ton Pedestal Mount Crane Car	164.00

Time for crane operators and for personnel required to work the site will be charged as labor and supervision under item 1.

(i) Should the Contractor's use of all the services (diversions, work trains and flagging), as allotted or reallocated, exceed the value of the Total

Allocation for All Authority Supplied Services which represents the total amount being provided without charge or if the contractor requests additional services in excess of such value and the Authority agrees to furnish such additional services, the Contractor will be charged based on the "Cost per Occasion" as shown in the "Schedule of Authority Supplied Services and Weighted Costs" as defined in the contract document. The Contractor shall pay for Authority Supplied Services used for instances of uneconomical or inefficient work, whether or not the allocation for these services has been exceeded.

- Where the use of a lay-up track is required, the expense of the additional train movements made necessary for trains normally stored on (j) such track will be charged as Labor and Supervision under Item 1.
- Where a Contractor requires the placing of a car or cars on a siding for the purpose of permitting the loading or unloading of such car with (k) materials, a switching charge of \$137.00 per car shall be made, with a minimum charge of \$209.00 for any one switching operation. This charge is for a normal switching movement where special crews or special motive power is not required. If placing of cars for a Contractor requires the use of special crew or special motive power, the charge will be at the rates provided in items 1 and 4(a) to 4(h) inclusive. Special inspections of cars by the Division of Car Equipment or Division of Track will be at the rate of \$185.00 per inspection per car.
- In instances of special bus service the charges for bus operators and other employees needed will be made as Labor and Supervision (I) under Item 1. The minimum charge for a bus is \$953.00 per a minimum 8 hour period. For all time over 8 hours, the charge shall be \$119.00 per hour or fraction thereof.
- (m) In instances of special train service the charges for train operators and other employees needed will be made as Labor and Supervision under Item 1. The minimum charge for a train (number of cars and length vary) is \$2,902.00 per a minimum 8 hour period. For all time over 8 hours, the charge shall be \$330.00 per hour or fraction thereof.

Regarding other circumstances not addressed above - rate to be negotiated.

AUTO TRUCKS AND OTHER EQUIPMENT-Owned by Transit 5.

(a) Auto trucks and other motor vehicles, without chauffeurs or operators, will be charged for a minimum of 8 hours, at the following hourly rates:

Rates	per	hour	or	any	part	thereof:
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Trates per riou	or any part increoi.
11/2 Ton Truck or less\$146.00	Emergency Vans\$116.00
2-21/2 Ton Truck	Tower Truck or Aerial Ladder
3-31/2 Ton Truck	Fork Lift-Hilo, 2,000 to 3,500 lbs. cap
5 Ton Truck	Fork Lift - Hilo, 14,000 lb. capacity
5 Cu. Yd. Dump truck	Truck Crane (50 ft. boom)
71/2-10 Cu. Yd. Dump Truck	Hydro-Skyworker
71/2-10 Ton Platform Truck	Bulldozer-Payloader
71/2-10 Ton Platform Truck with	Cable Puller
Boom & Winch or Crane	16 Ton Wrecker
101/2 Ton Duct Rodding Truck	25 Ton Wrecker
12 Ton Rack Truck with Winch	Tractor without Trailer
25 Ton Hydro Flush Truck	Flat Trailer
ARC Welder Truck	40 Yard Dump Trailer
Compressor Truck	30 Yard Dump Trailer
Emergency Truck	Low Body Trailer
Emergency Truck (Boom & Box)	Box Trailer
Mobile Wash Truck	Passenger Vehicle
16 Cu. Yd. Refuse Truck	Diesel Operated Directional Arrow Vehicle177.00
32 Cu. Yd. Refuse Truck	Fuel Trucks
Vacuum Truck	Snow Fighter
7 1/2-10 Ton Rack Truck with Lift Bed 176.00	Capstan Electric Pulling Winch 600 Volt140.00
50 Ton Wrecker	

It should be understood that the time of chauffeurs and any other labor furnished in connection with 5 (a) will be charged as Labor and Supervision under Item 1.

Except that where the work to be done is in accordance with the contract entered into with Transit, the Contractor shall furnish the necessary trucking facilities.

(b) Air Tools from Transit Authority air line in operation, such from signal or drainage air line:

Rates per 8 hr. day or any part thereof:

80 lb. tool capacity 70 cu. ft/min	\$ 185.00
60 lb. tool capacity 45 cu. ft/min	138.00
45 lb. tool capacity 35 cu.ft/min	93.00

Only one tool at a time may be used on a signal air line and only with prior notification to MOW Signals for authorization. Other construction or Maintenance Equipment without Operators: (c)

Rates per 8 hr. day or any part thereof:

Electric Drills\$ 203.00	Electrical Pump to 5 H.P\$ 232.00
Bonding Mach	Electrical Pump over 5 H.P
Compressors	Air Operated Pump (High Head)
ARC Welding Mach	Pumps, Generators, Blowers to 3 H.P
Hi-P Test-Set	Gasoline Driven Pumps 3 H.P. 350 GPM414.00
Oil filtering equipment	Gasoline Driven Pumps 500 GPM556.00
Tract Mtr Test Machine	Compressor (Trailer) Diesel
Sand Blast Machine	Generator (Trailer) Diesel

	Vacuum Imp. Tank	Hydraulic Pump Train
	Bake Oven	Plasser Tamper (PST)
	Gasoline & Air Driven Chain Saws	Plasser Regulator—PBR 550
	4H Portable Generator145.00	Track Geometry Car
	Jacks (up to 100 Ton)	Gang Cart
	Electrical Pump to 2 H.P	Jack Hammer (Gas, Hydraulic, Air)
	Vacuum System	"6" Self-Priming Trash Pump1,628.00
(d) I	Portable Air Conditioning Units:	
	1 through 20 tons	weekly or any part thereof
ROLLING	STOCK AND OTHER EQUIPMENT—Not Owned by Trar	nsit
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In the case of equipment hired by Transit from outside concerns the charge shall be the rental paid by Transit for such equipment as provided in such rental contracts in effect at the time when used, plus 17 1/2%. Such rates and conditions of use may be obtained from the Division of Track.

7. **BUS SHOP LABOR:**

6.

The hourly rates (including overhead) for bus repairs performed by Authority hourly rated employees are as follows:

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	Straight time	Overtime
All other Contracts and		
Outside Parties	\$195.89	\$248.39

CONSTRUCTION PROJECTS 8.

The Transit Authority's costs in connection with technical review for Construction Projects by Outside Parties shall be made in accordance with the various provisions of this schedule of rates for services rendered to Outside Parties. However, the overhead on labor will be billed at 306%. Total billings will be subject to the following maximum fees:

NOTE:

1)	COST OF BETTERMENT
	AND/OB ALTERATION

\$0.0 — \$1.0 million	
\$1.0— \$4.0 million	
\$4.0 — \$7.0 million	
Greater than \$7.0 million	1.75%

The maximum fee is based on a conceptual approval and 3 drawing submissions for review. For any additional submission due to the fact that Authority comments were not incorporated into the documents, the maximum fee will increase by 1/2% for each additional submission. One submission will be based on the receipt of drawings and/or specifications for all disciplines.

For projects which impact the transit system but do not involve a betterment and/or physical alteration, a fee of \$342.00 to cover 2) administrative costs shall be charged for each project that is scheduled to be inspected by Authority personnel.

GENERAL 9

The restoration of scheduled service of the railroad at the time specified is of paramount importance. In the event that a Contractor delays restoration of scheduled service of the railroad beyond the time specified a further charge will be made at the rate of \$410.00 for each 5 minutes that restoration of the schedule service of the railroad is delayed by the work of the Contractor. All charges associated with the delays caused by the Contractor, such as but not limited to train crew late-clears, NYCT Supervision to coordinate limited services, etc., will be made in accordance with item 1.

10. TRANSIT AUTHORITY ATTORNEYS

The hourly rates (including overhead) for Authority attorneys' services to outside parties are as follows:

General Counsel\$ 467.00	Associate Attorney\$ 289.00
Executive Assistant General Counsel426.00	Attorney
Deputy Executive Assistant Gen Counsel413.00	Paralegal
Assistant General Counsel	Services less than 1 hour will be adjusted.
Special Counsel426.00	

11. TRANSIT AUTHORITY INSTRUCTORS

The hourly rates (including overhead) for Authority Trainers' services to outside parties is \$167.00. The hourly rates for outside parties to attend Authority operations training courses is \$66.00 per attendee, or \$516.00 per day.

Note to TA and MaBSTOA Administrators:

- (1) The Schedule of Rates For Services Rendered To Outside Parties is designed to be incorporated in most contracts and memos of understanding entered into with third-party entities and non-MTA affiliated authorities.
- All billings to outside parties must be issued by BSC A/R and/or NYCT Accounts Receivable Processing, for proper internal control and (2) accountability. However, the Accounting Department is entirely reliant upon operating departments to report recoverable charges in connection with outside parties. Labor costs must be reported through Payroll. Material charges must reflect the job number on the ROS, manual DCR, or BSC Requisition. All other recoverable charges must be reported in writing to Jennifer Samperi, Deputy Director of Accounts Receivable Reconciliation and Processing. FAILURE TO DO SO WILL RESULT IN A LOSS OF REVENUE TO TRANSIT.