

2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE 10 SEP 98	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. <i>(If applicable)</i>
6. ISSUED BY Department of the Army Corps of Engineers Fort Worth District		7. ADMINISTERED BY <i>(If other than Item 6)</i>	CODE

8. NAME AND ADDRESS OF CONTRACTOR <i>(No., street, county, State and ZIP Code)</i>	(√)	9A. AMENDMENT OF SOLICITATION NO. DACA63-98-B-0071
	X	9B. DATED <i>(SEE ITEM 11)</i> 26 AUGUST 1998
		10A. MODIFICATION OF CONTRACTS/ORDER NO.
		10B. DATED <i>(SEE ITEM 13)</i>
CODE		FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA *(If required)*

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(√)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: <i>(Specify authority)</i> THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES <i>(such as changes in paying office, appropriation date, etc.)</i> SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER <i>(Specify type of modification and authority)</i>

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION *(Organized by UCF section headings, including solicitation/contract subject matter where feasible.)*
The Solicitation for ELECTRICAL UPGRADE WEST POINT ELEMENTARY AND MIDDLE SCHOOLS, WEST POINT, NEW YORK, is amended as follows:

See Continuation Sheet.

NOTE: The Bid Opening date remains "25 September 1998, 2 p.m., local time, as previously announced.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER <i>(Type or print)</i>	16A. NAME AND TITLE OF CONTRACTING OFFICER <i>(Type or print)</i>		
15B. CONTRACTOR/OFFEROR <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED

- A. WAGE RATES: Void pages 00710-1 through 00710-26 and substitute therefor the attached pages 00710-1 through 00710-33, each page bearing the notation "ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-98-B-0071".

B. CHANGES TO SPECIFICATIONS:

1. Project Table of Contents – Add the following sections:
01010 – CONTRACT CONSIDERATIONS
01500 – TEMPORARY CONSTRUCTION FACILITIES

2. Section 01000

Change Completion of Work (calendar days) from 180 to 300*
* Subject to work restrictions in Section 02050.

Paragraph 1.1.2.1, Working Hours: Change to read: "Refer to Section 02050, Demolition."

3. Add specification 01010, Contract Considerations, as attached.
4. Add specification 01500, Temporary Construction Facilities, as attached.
5. Modify specification section 01580, Bulletin Board and Project Sign, change reference of "Fort Worth District" to "New York District".

In specification section, 02050, Demolition, add paragraph 1.8, Availability of Work Areas, to read: "Areas in which the work is to be accomplished will be available in accordance with the following schedule:

This phasing plan is written to accommodate the construction with as little disruption to the school operations, classes and students as possible. All of the work can be performed during the school year with some of the work required to be performed during weekends, evenings, holidays or with special arrangements with the User. The Contractor shall plan and schedule his work forces as necessary to meet this schedule. All materials and equipment, required by this contract, shall be fabricated and or delivered to meet the schedule. Weekends, evenings, holidays and spring break will be available to the Contractor to work, subject to adequate advance planning and scheduling being provided. All occupied (classrooms, offices, etc.) spaces disturbed during this time shall be returned to their original condition prior to the beginning of the next days use. No work can be performed inside the classrooms during regular school hours of 0700 to 1500 daily, unless specific arrangements are approved by the Contracting Officer. No cutting or drilling shall be performed during regular school hours. The User will not move furniture. Therefore, the Contractor shall anticipate working around some furniture.

Any specified construction duration time remaining after 15 August 1999 shall be used for correcting deficiencies from the final inspection, completing close-out submittals and final clean-up.

Sequence of Work:

- a. Any work that requires a power outage at the schools shall be completed after school hours or during times when school is not in session. Contractor shall coordinate with the School for summer and holiday schedules.
- b. Unless otherwise indicated, the Contractor will be permitted to work in both schools simultaneously."

GENERAL DECISION NY980007 09/04/98 NY7

General Decision Number NY980007

Superseded General Decision No. NY970007

State: **New York**

Construction Type:

BUILDING

HEAVY

HIGHWAY

County(ies):

DUTCHESS

SULLIVAN

ORANGE

ULSTER

BUILDING CONSTRUCTION PROJECTS (does not include single family homes and apartment up to and including 4 stories), **HEAVY AND HIGHWAY CONSTRUCTION PROJECTS**

Modification Number	Publication Date
0	02/13/1998
1	03/13/1998
2	04/03/1998
3	05/22/1998
4	06/12/1998
5	07/06/1998
6	07/24/1998
7	08/07/1998
8	09/04/1998

COUNTY(ies):

DUTCHESS

SULLIVAN

ORANGE

ULSTER

ASBE0040M 05/01/1997

SULLIVAN AND ULSTER COUNTIES

Rates

Fringes

INSULATOR/ASBESTOS WORKERS
(includes application of all insulating materials, protective coverings, coatings and finishes to all types of mechanical systems

19.680

10.18

HAZARDOUS WASTE HANDLERS

Duties limited to preparation
 wetting; stripping; removal;
 scrapping; vacuuming; bagging;
 and disposing of all insulation
 materials whether they contain
 asbestos or not from mechanical
 systems

	16.07	4.70
--	-------	------

ASBE0091M 07/01/1998

	Rates	Fringes
--	-------	---------

DUTCHESS AND **ORANGE** COUNTIES

INSULATOR/ASBESTOS WORKER
 (Includes application of all
 insulating materials, protective
 coverings, coatings, and finishes
 to all types of mechanical systems)

	27.17	15.92
--	-------	-------

HAZARDOUS MATERIAL HANDLER
 Duties limited to preparation,
 wetting, stripping, removal
 scrapping, vacuuming, bagging
 and disposing of all insulation
 materials; whether they contain
 asbestos or not from mechanical
 systems

	20.85	4.75
--	-------	------

* BOIL0005A 09/01/1998

	Rates	Fringes
BOILERMAKER	\$35.00	3.75+47%+a

FOOTNOTE:

a. PAID HOLIDAYS: New Years Day, Thanksgiving Day, Memorial
 Day, Independence Day, Labor Day and Good Friday, Friday after
 Thanksgiving, Christmas Eve Day and New Years Eve

BRNY0029A 07/01/1994

	Rates	Fringes
BRICKLAYERS	25.85	11.25

BRNY0044A 07/01/1994

	Rates	Fringes
--	-------	---------

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-98-B-0071

DUTCHESS, SULLIVAN, ULSTER AND THE REMAINDER OF **ORANGE** COUNTY

BRICKLAYER/CEMENT MASONS 20.16 10.20

HEAVY & HIGHWAY

CEMENT MASON 20.66 10.20

CARP0203A 06/01/1996

Rates

Fringes

DUTCHESS (Remainder of County)

CARPENTER:

Building 21.72 10.24

Heavy & Highway 21.72 10.24

CARP0255A 06/01/1995

Rates

Fringes

ORANGE (REMAINDER OF COUNTY), SULLIVAN AND ULSTER COUNTIES

BUILDING CONSTRUCTRION

CARPENTERS, MILLWRIGHTS,
PILEDRIVERS AND DOCKBILDERS 22.00 10.39

HEAVY & HIGHWAY

CARPENTERS, MILLWRIGHTS,
PILEDRIVERS AND DOCKBUILDERS 22.00 10.39+a

FOOTNOTE:

a. PAID HOLIDAYS: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Christmas Day; plus Veteran's Day, President's Birthday and Election Day provided employee is employed 5 work days before a holiday or during 5 work days after the holiday.

CARP0323A 06/01/1995

Rates

Fringes

DUTCHESS (TOWNSHIPS OF WRAPPINGER, FISHKILL, EAST FISHKILL BEEKMAN AND PAWLING)

CARPENTERS		
BUILDING	20.67	9.05
HEAVY AND HIGHWAY	20.67	9.05+a

FOOTNOTE:

a. Paid Holidays: New Years day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day, provided the employee works within 7 days before or after the holiday.

 CARP0964B 07/01/1994

	Rates	Fringes
ORANGE (Tuxedo, Woodbury, Monroe, part of Cornwall, Chester, Blooming Grove, Highlands)		

CARPENTERS & SOFT FLOOR LAYERS.

Building	21.20	11.41
Heavy & Highway	21.20	11.41

 CARP1456E 07/01/1997

	Rates	Fringes
DOCKBUILDERS	28.68	19.69

 CARP2287A 07/01/1994

	Rates	Fringes
SOFT FLOOR LAYERS	26.97	16.20
HAND SEWERS	16.55	12.46

 ELEC0363A 10/01/1997

	Rates	Fringes
ORANGE COUNTY (HARRIMAN, WOODBURY, MONROE, TUXEDO, CHESTER, WARWICK, WAWAYHANDA, GOSHEN, WALLKILL AND MIDDLETON TOWNSHIPS)		

ELECTRICIAN	28.00	10.40+4%
-------------	-------	----------

DUTCHESS COUNTY (TOWNSHIPS OF FISHKILL, EAST FISHKILL AND BEACON), AND THE REMAINDER OF **ORANGE** COUNTY

ELECTRICIAN	22.65	9.40+4%
-------------	-------	---------

ULSTER COUNTY, REMAINDER OF DUTCHESS COUNTY

ELECTRICIAN	20.30	9.40+4%
-------------	-------	---------

SULLIVAN COUNTY

ELECTRICIAN	17.80	8.90+4%
-------------	-------	---------

ELEC1249B 05/31/1998

	Rates	Fringes
LINE CONSTRUCTION (LINEMAN) LIGHTING AND TRAFFIC SIGNAL INCLUDING ANY AND ALL FIBER OPTIC CABLE NECESSARY FOR THE TRAFFIC SIGNAL SYSTEMS, AND TRAFFIC MONITORING SYSTEMS, ROAD WEATHER INFORMATION SYSTEMS		

Lineman and Technician	24.33	6.75+7%+a
Groundman Digging Machine Operator	21.90	6.75+7%+a
Mechanic	19.46	6.75+7%+a
Groundman Truck Driver (Tractor Trailer Unit)	20.68	6.75+7%+a
Groundman Truck Driver	19.46	6.75+7%+a
Flagman	14.60	6.75+7%+a

PAID HOLIDAYS:

a. Memorial Day, New Year's Day, President's Day, Good Friday, Decoration Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, and Election Day for the President of the United States and Election Day for the Governor of New York State, provided the employee works two days before or two days after the holiday.

ELEC1249D 05/31/1998

	Rates	Fringes
LINE CONSTRUCTION: Substation:		
Lineman & Technician	26.88	6.75+7.5%+a
Cable Splicer	29.57	6.75+7.5%+a
Groundman digging machine Operator	24.19	6.75+7.5%+a
Mechanic	21.50	6.75+7.5%+a
Groundman truck driver (tractor trailer unit)	22.85	6.75+7.5%+a
Ground man truck driver	21.50	6.75+7.5%+a

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-98-B-0071

Flagman	16.13	6.75+7.5%+a
Switching structures; railroad catenary installation and maintenance, third rail type underground fluid or gas filled transmission conduit and cable installations (including any and all fiber optic ground product by any other name manufactured for the dual purpose of ground fault protection and fiber optic capabilities), pipetype cable installation and maintenance jobs or projects, and maintenance bonding of rails; Pipetype cable installation		
Lineman & Technician	27.24	6.75+7.5%+a
Cable Splicer	29.96	6.75+7.5%+a
Groundman Digging Machine Operator	24.52	6.75+7.5%+a
Mechanic	21.79	6.75+7.5%+a
Groundman Truck Driver (Tractor-trailer unit)	23.15	6.75+7.5%+a
Groundman Truck Driver	21.79	6.75+7.5%+a
Flagman	16.34	6.75+7.5%+a
Overhead and underground distribution and maintenance work and all overhead and underground transmission line work including any and all fiber optic ground wire, fiber optic shield wire or any other like product by any other name manufactured for the dual purpose of ground fault protection and fiber optic capabilities (where no other trades are or have been involved):		
Lineman and Technician	25.95	6.75+7.5%+a
Cable Splicer	25.95	6.75+7.5%+a
Groundman digging machine operator	23.36	6.75+7.5%+a
Mechanic	20.76	6.75+7.5%+a
Groundman truck driver (tractor trailer unit)	22.06	6.75+7.5%+a
Groundman Truck driver	20.76	6.75+7.5%+a
Flagman	15.57	6.75+7.5%+a

Overhead transmission line work

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-98-B-0071

(where other trades are or have been involved):

Lineman and Technician	28.45	6.75+7.5%+a
Cable Splicer	28.45	6.75+7.5%+a
Groundman digging machine operator	25.61	6.75+7.5%+a
Mechanic	22.76	6.75+7.5%+a
Groundman truck driver (tractor trailer unit)	24.18	6.75+7.5%+a
Groundman truck driver	22.76	6.75+7.5%+a
Flagman	17.07	6.75+7.5%+a

TELEPHONE, CATV FIBEROPTICS
CABLE AND EQUIPMENT

Cable splicer	19.61	3.40+3%
Installer Repairman	18.63	3.40+3%
Teledata Technician II	18.63	3.40+3%
Winch truck driver	13.99	3.40+3%
Equipment Operator	18.63	3.40+3%
Driver	13.02	3.40+3%
Groundman	12.08	3.40+3%

TREE TRIMMER	14.55	3.55+3%+b
--------------	-------	-----------

FOOTNOTE:

a. PAID HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, and election Day for the President of the United States and Election Day for the Governor of New York State, provided the employee works two days before or two days after the holiday.

b. New Years Day, Washington's Birthday, Good Friday, Decoration Day, Independence Day, Labor Day, Veteran's Thanksgiving Day, Day after Thanksgiving Day and Christmas Day

ELEC1249I 05/31/1998

	Rates	Fringes
SULLIVAN COUNTY		
LINE CONSTRUCTION		
LIGHTING AND TRAFFIC SIGNAL		
LINEMAN INCLUDING ANY AND ALL		
FIBER OPTIC CABLE NECESSARY FOR		

THE TRAFFIC SIGNAL SYSTEM, TRAFFIC
MONITORING SYSTEMS AND ROAD WEATHER
INFORMATION SYSTEMS..

Lineman & Technician	23.09	6.75+7%+a
Groundman Digging Machine Operator	20.78	6.75+7%+a
Mechanic	18.47	6.75+7%+a
Groundman Truck Driver (tractor trailer unit)	19.63	6.75+7%+a
Groundman Truck Driver	18.47	6.75+7%+a
Flagman	13.85	6.75+7%+a

FOOTNOTE:

a. New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, plus President's Day, Good Friday, Decoration Day, Election Day, for the President of the United States and Election Day for the Governor of the State of New York, provided the employee works the day before or the day after the holiday.

ELEC1249R 01/01/1998

	Rates	Fringes
ORANGE COUNTY, DUTCHESS (TWPS OF AMENIA, BEEKMAN, HOLMES WINGDALE, DOVER PLAINS, STORMVILLE, PAWLIMNG AND POUGHQUAQ)		
TREE TRIMMER	15.43	3.55+3%+b

B. New Year Day, Washington's Birthday, Good Friday
Decoration Day, Independence Day, Labor Day, Veteran's
Day, Tnaksgivings Day, the Day after Thaknsgiving Day
and Christmas Day

ELEV0138A 05/01/1998

	Rates	Fringes
ELEVATOR CONSTRUCTOR	32.395	6.405

ENGI0106D 06/01/1998

	Rates	Fringes
NORTHERN PART OF DUTCHESS (To The Northern Boundary line of the City of Poughkeepsie)		

POWER EQUIPMENT OPERATORS HEAVY AND HIGHWAY

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-98-B-0071

GROUP 1	23.96	11.95+a
GROUP 2	23.53	11.55+a
GROUP 3	22.62	11.95+a
GROUP 4	20.05	11.95+a
GROUP 5	17.79	11.95+a
GROUP 6	25.14	11.95+a
GROUP 7	24.46	11.95+a
GROUP 8	24.96	11.95+a

POWER EQUIPMENT OPERATORS HEAVY & HIGHWAY CLASSIFICATIONS

GROUP 1:-Crane, Cherrypicker (over 5 tons capacity), Derricks (steel erection), Dragline, Overhead Crane (Gantry or Straddle Type), Piledriver, Truck Crane,

GROUP 2:- Automated Concrete Spreader (CMI), Automatic Fine Grader, Backhoe (Except Tractor Mounted, Rubber Tired), Belt Placer (CMI type), Black Top Plant (Automated), Cableway, Caisson Auger, Central Mix Concrete Plant (Automated), Cherry Picker (over 5 tons capacity), Concrete Pump (8" or over), Crane, Cranes & Derricks (Steel Erection), Dragline, Dredge, Dual Drum Paver, Excavator (All Purpose-Hydraulically Operated) (Gradall or Similar), Fork Lift (Factory Rated 15 ft. and Over), Front End Loader (4 c.y. and over), Head Tower (Sauerman or Equal), Hoist (2 or 3 Drum), Holland Loader, Mine Hoist, Mucking Machine or Mole, Over Head Crane (Gantry or Straddle Type), Piledriver, Powergrader, Quad 9, Quarry Master (or equivalent), scraper, Shovel, Sideboom, Slip Form Paver, Tractor Drawn Belt-Type Loader, Truck Crane, Truck or Trailer Mounted Log Chipper (Self-Feeder), Tug Operator (Except Manned Rented Equipment), Tunnel Shovel.

GROUP 3 - Backhoe (Tractor Mounted, Rubber Tired), Bituminous Spreader and Mixer, Blacktop Plant (Non-Automated), Blast or Rotary Drill (Truck or Tractor Mounted), Boring Machine, Cage-Hoist, Central Mix Plant (Non-Automated) and All Concrete Batching Plants, Cherry Picker (5 Tons Capacity and Under), Compressors (4 or less) Exceeding 2000 C.F.M. Combined Capacity, Concrete Paver (over 16S), Concrete Pump (Under 8"), Crusher, Diesel Power Unit, Drill Rigs (Tractor Mounted), Front End Loader (under 4 c.y.), Hi-Pressure - Boiler (15 lbs. and over), Hoist (One Drum) Kolman Plant Loader and Similar Type Loaders, L.C.M. Work Boat Operator, Locomotive, Maintenance Engineer/Greaseman/Welder, Mixer (For Stabilized Base Self-Propelled), Monoroll Machine, Plant Engineer, Pump Crete, Ready Mix Concrete Plant, Refrigeration Equipment (For Soil Stabilization), Road Widener, Roller (All Above Subgrade), Sea Mule, Tractor With Dozer and/or

Pusher, Trencher, Tugger-Hoist, Winch, Winch Cat.

GROUP 4- A-Frame Truck, Ballast Regulator (Ride-On), Compressors (4 not to exceed 2000 C.F.M. Combined Capacity; or 3 or less with more than 1200 C.F.M. but not to exceed 2000 C.F.M.), Dust Collectors, Generators, Pumps, Welding Machines, Light Plants (4 of Any Type Of Combination), Concrete Pavement Spreaders and Finishers, Conveyor, Drill Core, Electric Pump Used In Conjunction with Well Point System, Farm Tractor with Accessories, Fine Grade Machine, Fork Lift (under 15 ft.), Grout Pump Gunitite Machine, Hammers (Hydraulic-Self-Propelled), Hydra-Spiker (Ride-On), Hydro-Blaster Water, Post Hole Digger and Post Driver, Power Sweeper, Roller (Grade and Fill), Scarifier (Ride-On Spansaw (Ride-On), Summersible Electric Pump (When Used In Lieu Of Well Point System), Tamper (Ride-On), Tie Extractor (Ride-On), Tie Handler, Tie Inserter (Ride-On), Tie Spacer (Ride-On), Track Liner, Tractor With Towed Accessories, Vibratory Compactor, Vibro Tamp, Well Point.

GROUP 5 - Aggregate Plant, Boiler (Used In Conjunction With Production), Cement and Bin Operator, Compressors (3 or less not to Exceed 1200 C.F.M. Combined Capacity), Dust Collectors, Generators, Pumps, Welding Machines, Light Plants (3 or less of Any Type or Combination), Concrete Paver or Mixer (16S and under), Concrete Saw (Self-Propelled), Fireman, Form Tamper, Hydraulic Pump (Jacking System), Light Plants, Mulching Manchine, Oiler, Parapet-Concrete or Pavement Grinder, Power Broom (Towed), Power Heaterman, Revinius Widener, Shell Winder, Steamcleaner, Tractor.

GROUP 6 - Master Mechanic

GROUP 7 - Crane Premium with Boom Length and Jib 150' - 199'

GROUP 8 - Crane Premium with Boom Length and Jib 200' and Over.

Tower Crane Premium	\$.50
Hazmat work premium	\$2.50
Hydrographic	\$.50

FOOTNOTES:

a. PAID HOLIDAYS: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, provided the employee works the day before and the day after the holiday.

GROUP 4: Backhoe, (tractor mounted rubber tired equivalent to John Deere 510 or less), bulldozer, pushcat, tractor, traxcavator, scraper, LeTourneau grader, form fine grader, road roller, blacktop roller, blacktop spreader, power brooms, sweepers, trenching machine, Barber Green loader, side booms, hydrohammer, concrete spreader, concrete finishing machine, one drum hoist, power hosting (single drum), hoist - two drum or more, three drum engine, power hoisting (two drum and over), two drum and swinging engine, three drum swinging engine, hod hoist, A-L frame winches, cord and well drillers (one drum), post hole digger, model CHB Vibro-Tamp or similar machine, batch bin and plant operator, dinkey locomotive, skid steer loader, track excavator 5/8 cu. yd. or smaller.

GROUP 5: Fork lift, high lift, lull, Oiler, fireman and heavy-duty greaser, boilers, and steam generators, pump, vibrator, motor mixer, air compressor, dust collector, welding machine, well point, mechanical heater, generators, temporary light plants, concrete pumps, electric submersible pump 4" and over, murphy type diesel generator, conveyor, elevators, concrete mixer and belcrete power pack (belcrete system), seeding, and mulching machines, pumps.

GROUP 6: Boom length premiums over GROUP II rates:

1	over 130 ft	.35
2	over 185 ft	.70
3	over 210 ft	1.50
4	over 250 ft	2.00
5	over 295 ft	2.50

GROUP 7: Tower Crane Premium over GROUP II rates:

1	over 5 stories	.50
2	over 10 stories	1.50
3	over 15 stories	2.00
4	over 20 stories	2.50

GROUP 8: Master Mechanic (other than nuclear work)

GROUP 9: Master Mechanic on nuclear work

ENGI0137B 03/05/1996

	Rates	Fringes
DUTCHESS COUNTY (POUGHKEEPSIE AND SOUTH THERE-OF)		

BUILDING CONSTRUCTION

POWER EQUIPMENT OPERATORS:

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-98-B-0071

GROUP 1-A	26.30	13.63+a
GROUP 1-B	24.23	13.63+a
GROUP 2-A	25.40	13.63+a
GROUP 3-A	24.50	13.63+a
GROUP 3-B	23.17	13.63+a
GROUP 4-A	24.21	13.63+a
GROUP 4-B	23.03	13.63+a
GROUP 5-A	23.21	13.63+a
GROUP 5-B	21.90	13.63+a
GROUP 6-A-1	27.67	13.63+a
GROUP 6-A-2	26.81	13.63+a
GROUP 6-A-3	25.81	13.63+a
GROUP 6-A-4	26.53	13.63+a
GROUP 6-A-5	30.53	13.63+a
GROUP 6-A-6	23.96	13.63+a
GROUP 6-A-7	29.84	13.63+a
GROUP 6-A-8	27.90	13.63+a
GROUP 6-A-9	28.90	13.63+a
GROUP 6-B-1	20.91	13.63+a
GROUP 6-B-2	21.87	13.63+a
GROUP 6-B-3	21.89	13.63+a
GROUP 6-B-4	20.92	13.63+a
GROUP 6-B-5	24.11	13.63+a

NOTES: Hazmat: 20% above regular rage
 Pumping operation Premium .50
 Crane Operators (100-149 ft) 2.00
 Crane Operators (149 ft +) 3.00
 Loader Operators (over 5 cu yd) .50
 Shovel Operators (over 4 cu yd) 1.00

FOOTNOTE:

- a. New Years Day, Memorial Day, Independence Day, Labor Day
 Thanksgiving Day, Christmas Day, plus Lincoln's Birthday,
 Washington's Birthday, Good Friday, Columbus Day,
 November Election Day, Veteran's Day.

POWER EQUIPMENT OPERATORS CLASSIFICATION

GROUP 1-A: Carrier- trailer horse; concret-portable hoist; crane & hoist engineer-steel (concrete, material, super structure sub-structure); derrick (stone-steel); elevator & cage; hoist-single/double or triple drum; hoist-portable mobile unit; hoist engineer-concert (crane-derrick-mine hoist); hoist engineer-material; overhead crane; power house plant; telephies (cableway); whirly; maintenance engineer; Lull hilift or similar;

hydraulic crane 25 ton and over; cherry picker 25 tons and over; backhoe Oliver 88; fordson; dynahoe; dual purpose and similar machines; Barber Green Loader-euclid loader or similar type; conway or similar mucking macking machines; dragline; gradall; shovel; backhoe etc. (crawler or truck); front end loaders; hydraulic boom; jersey spreader; lift slab console; letournequ or tounapull (scrapers over 20 yds struck); mucking machines; pavement breaker (air ram); paver (concrete); road boring machine; road mix machines; ross carrier and similar machines; post hole digger; shovel (tunnels); side boom; spreader (asphalt); scoopmobile-tractor-shovel over 1 1/2 yds. trenching machines vermeer concrete saw trencher and similar; tractor type demolition equipment; winch truck (a frame); hydraulic crane over 10 ton up to 25 ton); cherry picker over 10 ton up to 25 ton)

GROUP 1-B: Compressor (steel erection); pulse meter and push button buzz box; elevator; mechanic (outside) all types; welder; scrapers 20 yds struck and under; machine pulling sheep's foot roller; vibratory rollers; roller 4 tons and over.

GROUP 2-A: Compactor self-propelled; grader; bulldoze D7 and similar tractors with a draw bar horsepower of 100 or over; bulldozer D6 and under; welder; scraper 20 yds struck and under; machine pulling sheep's foot roller; vibratory rollers.

GROUP 3-A: Asphalt plant; boiler (high pressure); concrete mixing plants; concrete pump; firemen; forklift; forklift (electric); joy drill or similar tractor drilling machine; loader - 1 1/2 yards and under; locomotive (all sizes); mixer concrete - 21E and over; portable asphalt plant; portable batch plant; portable crusher; quarry master; stone crusher; well drilling machine and well point system; cherry picker under 10 tons; hydraulic crane under 10 tons; concert buffy; one yard an up ride on dumper (benford or similar).

GROUP 3-B: Compressor over 125 cu. feet; conveyor belt machine regardless of size; lighting unit (portable & generator); welding machine (steel erection and excavation); and compressor plant; stud machine; ladder hoist.

GROUP 4-A: Air tractor drill; batch plant; bending machine; concrete breaker; concrete spreader; curb cutter machine; farm tractor (all types); finishing machine-concrete; hepavac clean air machine (all similar types: removal of asbestos etc.); material hopper-sand-stone-cement; mixer-concrete-under 21E; mulching grass spreader; pump-gypsum, etc., pump-plaster-grout -fireproofing; shop mechanic (not employed on job site); roller

under 4 ton; spreading and fine grading machine; steel cutting machine; syphon pump-air-steam; tar joint machine; turbo jet burner or similar equipment; vibrator (1 to 5); fine grading machine; roof hoist (tugger hoist); television cameras-water-sewer-gas-etc.

GROUP 4-B: Compressor to 135 feet; dust; dust collector; heater all types; pump; pump station (water and sewer); steam jenny; sweeper; chipper; mulcher.

GROUP 5-A: Concrete saw; oiler fuel truck and oiler grease truck.

GROUP 5-B: Oiler; paint compressor; motorized roller (walk behind); stockroom attendant.

GROUP 6-A-1: master mechanic.

GROUP 6-A-2: helicopter hoist operator.

GROUP 6-A-3: welder-certified.

GROUP 6-A-4: engine-pile driver.

GROUP 6-A-5: helicopter-pilot

GROUP 6-A-6: helicopter-signalman

GROUP 6-A-7: Engineers for all tower cranes, all climbing cranes and all cranes of 100 ton capacity or greater (3900 Manitowac or similar) irrespective of manufacturer and regardless of how the same is rigged (except for pile rigs).

GROUP 6-A-8: crane premium for cranes 100-149 ft booms including jib, over and above regular rate (2.00 over regular rate).

GROUP 6-A-9: crane premium for cranes 149 ft + booms including jib, over and above regular rate 93.00 over regular rate.

GROUP 6-B-1: Utility man.

GROUP 6-B-2: warehouse man.

GROUP 6-B-3: oilcer (asphalt paver)

GROUP 6-B-4: cable splicer.

ENGI0137C 03/05/1995

	Rates	Fringes
DUTCHESS (Poughkeepsie and South thereof)		
POWER EQUIPMENT OPERATORS (HEAVY & HIGHWAY)		
GROUP 1-A	25.50	13.95+a
GROUP 2-A	24.45	13.95+a

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-98-B-0071

GROUP 2-B	24.55	13.95+a
GROUP 3-A	24.05	13.95+a
GROUP 4-A	21.90	13.95+a
GROUP 4-B	18.90	13.95+a
GROUP 5-A-1	26.90	13.95+a
GROUP 5-A-2	26.10	13.95+a
GROUP 5-A-3	29.35	13.95+a
GROUP 5-A-4	25.80	13.95+a
GROUP 5-A-5	25.15	13.95+a
GROUP 5-A-6	29.65	13.95+a
GROUP 5-A-7	23.35	13.95+a
GROUP 5-A-8	24.55	13.95+a
GROUP 5-B-1	18.90	13.95+a
GROUP 5-B-2	18.00	13.95+a

POWER EQUIPMENT OPERATORS CLASSIFICATIONS (HEAVY & HIGHWAY)

GROUP 1-A: Auger; auto grader; dynamometer; and dual purpose and similar machines; Barber-Greene loader - euclid loader or similar type machine; Bull dozer (all sizes), central mix plant operator; cherry picker (cableway) - hydraulic; compactor with blade; concrete portable hoist; C.M.I. or similar; Conway or similar mucking machines; crane (crawler or truck) dragline; Grader Derrick (stone steel); Gradall, shovel backhoe, etc.; Elevator & cage (material or passengers); Front end loaders over 1 1/2 yds.; Hoist single, double, triple drum; Hoist portable mobile unit; Hoist engineer concrete (crane-derrick-mine hoist); Hoist engineer - material; Hydraulic boom; Letourneau or tournapull (scrapers over 20 yards struck); mucking machines; overhead crane; paver (concrete); pulsemeter; push button (buzz box) elevator; road mix machines, Ross carrier and similar machines; shovels (tunnels); side boom; spreader (asphalt); scoopmobile-tractor-shovel over 1 1/2 yards; trenching machines; telephies-vermeer concrete saw trencher and/or similar; tractor-type demolition equipment, whirly; Slip Form Machine; Robot Hammer (Brock or similar); Movable Concrete barrier transfer and transport Vehicle; Boat captain; Close circuit T.V.; Boring machine.

GROUP 2-A: Compactor self-propelled; Scrapers - 20 yards struck and under vibratory roller, etc.; roller 4 ton and over; Fusion machine.

GROUP 2-B: Mechanic (outside) all types

GROUP 3-A: Air tractor drill; asphalt plant; batch plant; boiler (high pressure; concrete breaker; concrete pump concrete

spreader; curb cutter machine; farm tractor (all types); finishing machine (concrete); fine grading machine; fireman; forklift; forklift (electric); joy drill or similar tractor drilling machine; loader - 1 1/2 yards and under; locomotive (all sizes), maintenance engineer; machine pulling sheeps foot roller; material hopper; mixer concrete - 21-E and over; mulching grass spreader; portable asphalt plant, portable batch plant, portable crusher; powerhouse plant; quarry master; roller under 4 ton; spreading and fine grading machine; steel cutting machine; stone crusher; sweeper; turbojet burner or similar; well drilling machine ; winch truck "A" frame.

John Henry Drill or similar.

GROUP 4-A: Concrete saw "walk behind saw"; Service men (fuel or grease truck).

GROUP 4-B: Oiler; Compressor - compressor plant; paint compressor -steel erection; conveyor belt machine; lighting unit (portable & generator); oiler; pumps - pump station-water-sewer-gypsum- plaster, etc.; roller-motorized (walk-behind); welding machine (steel erection excavation); well point system; bending machine; dust collector; mixer - concrete under 21-E; heater all types; steam jenny; syphon pump-air-steam; tar joint machine; vibrator (1 to 5); Compressor Truck Mounted (2-6)

GROUP 5-A-1: Master Mechanic

GROUP 5-A-2: Helicopter hoist operator.

GROUP 5-A-3: Engineer - all tower cranes, all climbing cranes and all cranes of 100 ton capacity or greater (3900 Manitowac or similar) irrespective of manufacturer and regardless of how the same is rigged (except for pile rigs).

GROUP 5-A-4: Hoist Engineer - steel - sub-structure;

GROUP 5-A-5: Engineer - pile driver.

GROUP 5-A-6: Welder-Certified

GROUP 5-A-7: Helicopter - pilot.

GROUP 5-A-8: Helicopter - signalman.

GROUP 5-A-9: Jersey-spreader, pavement breaker (air ram); Post Hole Digger

GROUP 5-B-1: Second engineer over 80 ton crane

GROUP 5-B-2: Utility man.

NOTES:

Loader Operator (over 5 cu yds) .50
 Shoal Operators (over 4 cu yd) 1.00
 Hazmat premium over regular rate 20%

FOOTNOTE:

a. PAID HOLIDAYS: New Year's Day; Lincoln's Birthday; Good Friday; Memorial Day; Independence Day; Labor Day; Veterans Day; Columbus Day; November Election Day; Thanksgiving Day; and Christmas Day

 ENGI0825K 07/01/1998

	Rates	Fringes
ORANGE, ULSTER AND SULLIVAN COUNTIES		
POWER EQUIPMENT OPERATORS (BUILDING HEAVY & HIGHWAY):		
GROUP 1	29.62	14.65+a
GROUP 2	28.03	14.65+a
GROUP 3	26.12	14.65+a
GROUP 4	24.49	14.65+a
GROUP 5	22.78	14.65+a
GROUP 6	31.44	14.65+a

NOTES:

Hazmat Premium 20%
 Hydrographic Premium .50

POWER EQUIPMENT OPERATORS CLASSIFICATIONS (BLDG, HEAVY & HWY)

GROUP 1: Autograde-Pavement-Profiler (CMI and Similar Type); utograde-Pavement-Profiler (CMI and Similar Types);Autograde Slipform Paver (CMI and Similar Types); Backhoe; Central Power Plants (all types); Concrete Paving Machine (s-240 and Similar Types); Cranes (All Types, Including Overhead and Straddle Traveling Type); Cranes, Gantry; Derricks (Land, Floating or Chicago Boom Type); Drillmaster/Quartmaster (Down the Hole Drill) Rotary Drill; Self-Propelled, Hydraulic Drill, Self-Powered Drill Draglines, Elevator Graders, Front End Loaders (5 yds. and over), Gradalls, Grader: Rago, Helicopters (Copilot), Helicopters, (Communication Engineer), Locomotive (large), Mucking Machines, Pavement and Concrete Breaker (Superhammer, Hoe Ram, Brokk 250 and Similar Types), Pile Driver (length of boom including length

of leads shall determine premium rate applicable), Roadway Surface Grinder Scooper (loader and shovel), Shovels, Tree Chooper with Boom, Trench Machines, Tunnel Boring Machines.

GROUP 2: "A" Frame; Backhoe (Combination); Boom Attachment on Loaders (Rate based on size of bucket) not applicable to Pipehook) Boring and Drilling Machines, Brush Chopper, Shredder and Tree Shredder Tree Shearer, Cableways, Carry-alls, Concrete Pump, Concrete Pumping System, Pumpcrete and Similar Types, Conveyors, 125 ft and over; Drill Doctor (duties include dust collector, maintenance), Front End Loader (22 yds. but less than 2 yds.), Graders (Finish); Groove Cutting Machine (ride on type), Heater Planer; Hoists: (all type hoists, Shall Also Include Steam, Gas, Diesel, Electric, Air Hydraulic, Single and Double Drum, Concrete, Brick Shaft, Caisson, Snorkel Roof, and or any other similar type Hoisting Machines, Portable or Stationary, Except Chicago Boom Type). Long Boom Rate to Be Applied if Hoist is "outside material lower hoist"; Hydraulic Cranes-10tons and Under; Hydro-Axe; Hydro-Blaster; Jacket (Screw Air Hydraulic Power Operated Unit or Console Type: Not Hand Jack or Pile Load Test Type), Log Skidder; Pans, Pavers (all) Concrete; Plate and Frame Filter Press; Pumpcrete Machines; Squeeze Crete and Concrete Pumping (regardless of size); Scrapers; Sidebooms; Straddle Carrier, Ross and Similar Types; Vacuum Truck; Whip Hammer; Winch Trucks (Hoisting).

GROUP 3: Asphalt Curbing Machine, Asphalt Plant Engineer, Asphalt Spreader; Autograde Tube Finisher & Texturing Machine (CMI and Similar types) Autograde Curecrete Machine (CMI and Similar Types); Bar Bending Machines (power), Batchers, Batching Plant and Crusher on-site; Belt Conveyor Systems; Boom Type Skimmer Machines; Bridge Deck Finisher; Bulldozers (all); Car Dumpers (A:road); Chief of Party; Compressor and Blower Type Units (used Independently or Mounted On Dual Purpose Trucks, On Job Site or In Conduction with Job Site, In Loading and Unloading of Concrete, Cement, Fly Ash, Instantcrete, or Similar Type Materials); Compressor 92 or 3 in Battery); Concrete Finishing Machines; Concrete Saws and Cutters (ride on type); Concrete Spreaders, Hetzel, Rexomatic and Similar types; Concrete Vibrators; Conveyors, Under 125 ft), Crushing Machines, Ditching Machine, Small (ditchwitch, Vermeer or Similar type); Dope Dots (mechanical with or without pump), dumpsters; Elevator; Fireman; Forklifts (economobile, lull, and similar types of equipment); Front End Loaders (1 yd. and over but less than 2 yds.); Generators (2 or 3 in Battery/ within 100 ft); Giraffe Grinders, Graders and Motor Patrols; Grout Pump; Gunnite Machines (excluding nozzle); Hammer Vibratory (in conduction with

generators); Hoists (Roof, Tuggeraerial Platfrom Hoist and House Cars), Hoppers, Hoppers Doors (power operated); Hydro-Blaster (where required); Ladders (Motorized); Laddervator; Locomotive, Dinky type; Maintenance, Utility Man; Mechanics; Mixers (Excepting Paving Mixers); Motor Patrols and Graders; Pavement Breakers, Small, Self-Propelled ride on type (also maintains compressor or hydraulic unit); Pavement Breaker, Truck Mounted; Pipe Bending Machine (power); Pitch Pump; Plaster Pump (regardless of size); Post Hole Digger (post pounder and auger); Rod Bending Machines (power); Roller, Black Top; Scales, (power); Seaman Pulverizing Mixer; Shoulder Widener; Silos; Skimmer Machines (Boom Type); Steel Cutting Machine, Services and Maintains; Tamrock Drill; Tractors; Tug Captain; Vibrating Plants (used in conduction with unloading); welder and Repair Machines.

GROUP 4: Brooms and Sweepers; Chippers; Compressors (single); Concrete Spreaders (small type); Conveyor Loaders (not including Elevator Graders); Engines, Large Diesel (1620 h.p.) and Staging Pump; Farm Tractors; Fertilizing Equipment (Operator and Maintenance of); Fine Grade Machine (small type); Form Line Graders (small type); Front End Loader (under 1 yd); Generator (single); Grease, Gas, Fuel and Oil Supply Trucks; Heaters (Nelson or Other Type Including Propane, Natural Gas or Flowtype Units); Lights, Portable Generating Light Plants; Mixers, Concrete Small; Mulching Equipment (Operation and Maintenance of); Pumps (2 of Less Than 4 Inch Suction); Pumps 94 Inch Suction and Over Including Submersible Pumps); Pumps (Diesel Engine and Hydraulic); Immaterial of Power; Road Finishing Machines (Small Type); Rollers, Grade, Full Or Stone Base; Seeding Equipment (Operation and maintence of); Sprinkler and Water Pump Trucks (Used on job Site or in conduction with Job Site); Steam Jennies and Boilers, Irrespective of Use; Stone Spreader; Tamping Machines, Vibrating Ride On; Temporary Heating Plant (nelson or Other Type, Including Propane, Natural Gas or Flow Type Units); Water and Sprinkler Trucks (Used On Job Site In Conduction with Job Site); Welding Machines-Within 100 ft (Gas, and /or Electric Converters of any type, single, tow or three in a battery). welding system, multiple (rectifier transformer type) well point systems (including installation by bull gang and maintenance of).

GROUP 5: Oiler

GROUP 6: Helicopter Pilot

FOOTNOTE:

- a. PAID HOLIDAYS: New Years Day, Washington's Birthday

Memorial Day, July 4th, Labor Day, Veteran's Day, Election Day, Thanksgiving Day, and Christmas Day, provided the employee works one day during the calendar week in which the holiday occurs

ENGI0825L 07/01/1994

	Rates	Fringes
ORANGE , ULSTER AND SULLIVAN COUNTIES		
POWER EQUIPMENT OPERATORS		
BUILDING CONSTRUCTION STEEL ERECTION		
GROUP 1	30.09	12.65+a
GROUP 2	29.18	12.65+a
GROUP 3	27.04	12.65+a
GROUP 3	24.38	12.65+a
GROUP 3	22.85	12.65+a
GROUP 6	21.09	12.65+a
GROUP 7	31.45	12.65+a

NOTES:

Hydrographic Premium	.50
Hazmat Premium	20%
Tunnel Premium	.75

STEEL ERECTION CLASSIFICATIONS

GROUP 1: Cranes (All Cranes, Land or Floating with Booms Including Jib 140 ft and over, Above Ground); Derricks, Land, Floating or Chicago Boom Type with Booms including Jib 140 ft and over above ground).

GROUP 2: Cranes (All Cranes, Land or Floating with Booms Including Jib Less Than 140 ft Above Ground); Derricks, Land, Floating or Chicago Boom Type with Booms Including Jib Less Than 140 ft above Ground).

GROUP 3: "A" Frame, Cherry Pickers 10 tons and under, Hoists Shall Also Include Steam, Gas, Desel, Electric, Air Hydraulic, Single and Double Drum Concrete, Brick Shaft Caisson, or Any Other Similar Type Hoisting Machines, Portable or Stationary, Except Chicago Boom Type; Jacks: Screw Air Hydraulic Power Operated unit or Console Type (not hand Jack or Pile Load Test Type); Side Booms.

GROUP 4: Aerial Platform used as Hoist; Compressor: 2 or 3 in

Battery; Elevators or House Cars; Conveyors and Tugger Hosits;
Chief of Party; Firemanp; Forklift; Generators (2 or 3);
Maintenance (Utility Man); Rod Bending Machine (power); Welding
Machines (Gas or Electric, 2 or 3 in Battery, Including Diesels);
Captain: Power Boats: Tug Master: Power Boats.

GROUP 5: Compressor, Single; Welding Machine, Single, Gas,
Diesel, and Electric Converters of any Type: Welding System
Multiple (Rectifier Transformer Type); Generator, Single.

GROUP 6: Oiler, staddle carrier

GROUP 7: Helicopter Pilot .

FOOTNOTE:

- a. PAID HOLIDAYS: New Years Day, Washington's Birthday,
Memorial Day, Independence Day, Labor Day, Veteran's Day,
Election Day, Thanksgiving Day, and Christmas Day, provided
the employee works one day in the calendar week during
which the holiday occurs.

POWER EQUIPMENT OPERATORS
BUILDING CONSTRUCTION TANK ERECTION

GROUP 1	29.96	12.65+a
GROUP 2	29.12	12.65+a
GROUP 3	31.10	12.65+a
GROUP 4	27.03	12.65+a
GROUP 5	21.82	12.65+a

NOTES:

Tunnel Premium	.75
Hazmat Premium	20%
Hydrographic Premium	.50

TANK ERECTION CLASSIFICATIONS

GROUP 1: Operating Engineers on all Cranes, Derricks, ets with
Booms Including Jib 140 ft or More Above Ground.

GROUP 2: Operating Engineer on all Equipment, Including Cranes,
Derricks, ets with Booms Including Jib, Less Than 140 ft above
the ground.

GROUP 3: Helicopter Pilot Engineer.

GROUP 4: Air Compressors, Welding Machines and Generators are Covered and are Defined as Cover: Gas, Diesel, or Electric Driven Equipment and Sources of Power from a Permanent Plant: ie: Staem, Compressed Air, Hydraulic or Other Power, For The Operating of any Machine or Automatic Tools, Used In The Erection, Alteration, Repair and Dismantling of Tanks and Any and All "Dual Purpose" Trucks Used On The Construction Job Site, or in the Loading and Unloading of Materials, at the Construction Job Sited or in Conjunction with the Job Site.

GROUP 5: Oiler

FOOTNOTE:

- a. PAID HOLIDAYS: New Years Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Veteran's Day, Election Day, Thanksgiving Day, and Christmas Day provided the Employee works one day in the calendar week during which the holiday occurs

 POWER EQUIPMENT OPERATORS
 OILSTATIC MAINLINES AND TRANSPORTATION PIPE LINES:

GROUP 1	28.10	12.65+ a
GROUP 2	26.45	12.65+ a
GROUP 3	24.31	12.65+ a
GROUP 4	22.81	12.65+ a
GROUP 5	21.09	12.65+ a
GROUP 6	30.03	12.65+ a

NOTES:

Hydrographic Premium	.50
Hazmat Premium	20%
Tunnel Premium	.75

OILSTATIC MAINLINES AND TRANSPORTATION PIPE LINES CLASSIFICATIONS

GROUP 1: Backhoe; Cranes (all types); Draglines, Front End Loaders (5yds. and over), Gradalls, Helicopters (co-pilot), Helicopters (Communication Engineer); Scooper (Loader and Shovel) Koehring; Trench Machines.

GROUP 2: "A" Frame; Backhoe (Combination Hoe Loader); Boring and Drilling Machines; Ditching Machines, Small, Ditchwitch, Vermeer

or Similar type; Forklifts; Front End Loaders 92 yds. and over but less than 5 yds.); Graders, Finish (fine); Hydraulic Cranes 10 tons and under (over 10 tons) Cranes Rate Applies); Side Booms: Winch Trucks (Hoisting).

GROUP 3: Backfiller; Brooms and Sweepers; Bulldozers; Compressor (2 or 3 in battery); Chief of Party; Front End Loaders (under 2 yds); Generators; Giraffe Grinders; Graders and Motor Patrols; Machnic; Pipe Bending Machine (power); Tractors; Water and Sprinkler Trucks used on Job Site or in Conduction with Job Site); Welder and Repair Mechanic; Captain (power boats); Tug Master (power boats).

GROUP 4: Compressor (single); Dope Pots (Mechanical with or without Pump); Dust Collectors; Pumps (4 inch suction and over); Pumps (2 of less than 4 inche suction); Pumps, Diesel Engine and Hydraulic (immaterial of power); Welding Machines, Gas or Electric Converters of any type- 2 or 3 in Battery Multiple Welders; Well Point Systems (including installation and Maintenance); Fram Tractors.

GROUP 5: Oiler, grease, gas, fuel and oil supply trucks; Tire repair and maintenance

GROUP 6: Helicoter Pilot

FOOTNOTE:

- a. Paid Holidays: New Years Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Veteran's Day, Election Day, Thanksgiving Day, and Christmas Day Provided the Employee works one day in calendar week during which the holidays occurs.

IRON0417A	07/01/1998		
		Rates	Fringes
IRONWORKERS		22.85	20.50

LABO0017M	07/01/1998		
		Rates	Fringes
ORANGE, ULSTER SULLIVAN AND DUTCHESS COUNTIES			
LABORERS			

BUILDING CONSTRUCTION:

GROUP 1	19.00	8.30
GROUP 2	22.25	8.30
GROUP 3	24.05	8.30
GROUP 4	26.80	8.30

LABORERS BUILDING CLASSIFICATIONS

GROUP 1: Custodial work, flag person, traffic control person, toll room tender, temporary heat tender, temporary light tender, portable pump tender, portable generator tender.

GROUP 2: Common laborers, general clean-up person, safety & firewatch person, temporary weather protection, snow removal, dump area person, wrecking, demolition, dismantling person, landscaping person, chuck tender, poured gypsum roof work, water proofing, styrofoam installation persons, tile setter tender, carpenter tender.

GROUP 3: Asphalt laborer, pump concrete machines, fire proofing & acoustic pumps & mixers, gunte, sand blasting, pressure blasting, singal person, air or electric chipping hammer, barmen, pavement breaker, jack hammer, hydraulic splitter, air track, power man, pipelayer, conduit layer, duct bank layer, vibro, baco, jay tamper, walk behind tamper, or similar type walk behind rollers, radio controlled tampers & rollers, chain saw operator, scaffold builder, concrete laborer, hod carriers, concrete mixer, concrete vibrator, walking power biggy, riding power buggy, power driven mortar mixer, power driven plaster mixer & mason tender; concrete saw, granite, stone or manufactured curbing, surface setting of all block, brick, stone, assembling & placing of gabion basket or similar, rip rap, low fork lifts and laser operations under laborers jurisdiction, form setting burner-torch), chain link fence, wagon drill, joy & gib drills, Ingersol Rand, heavy duty crawler-master type HCMZ, drill machines or equivalent, all wrecking, demolition or dismantling above fourteen (14) feet, erecting and dismantling or scaffolding above fourteen (14) feet, cleaning machine.

GROUP 4: All work related with asbestos, or any toxic and hazardous material, blasting, leroy hydraulic or similar, scaffold or platform work thirty (30) feet or more above surface and high fork lift, fireproof spraying.

LABORERS HEAVY & HIGHWAY:

GROUP 1:	18.25	8.05+a
----------	-------	--------

GROUP 2:	23.25	8.05+a
GROUP 3:	24.35	8.05+a
GROUP 4:	25.05	8.05+a
GROUP 5:	27.80	8.05+a

FOOTNOTE:

a. PAID HOLIDAYS: New Years Day, President's Day, Memorial Day, Independence Day, Labor Day, Election Day, Veterans Day, Thanksgiving Day, Christmas Day

LABORERS HEAVY AND HIGHWAY CLASSIFICATIONS

GROUP 1: Flagperson, placing and maintenance of all flares, cones, light, signs, barrlcades, traffic patterns all reflective type materials for traffic control, custodial work, traffic directors, temporary heat, snow removal and firewatch

GROUP 2: General laborers, chuck tender, handling and distributing drinking water, distributing all tools and supplies of laborers, nipper, powder carrier, magazine tender, warehouse laborers, concrete man, vibrator man, mason tender, mortar man, spraying, brushing and covering of concrete for curing and preservative purposes, traffic striper, scaffold builder, concrete crub and sidewalk from setter

GROUP 3: Asphalt men, joint setter, signal man, wellpoints, conduit and layer, wire puller, rip rap and dry stone layers, steel rod carriers core drill, rock splitter, Hilti gun-air, or electric, jackhammer, chipping hammer, bush hammer, pavement breaker, wagon drill, air track, jib rig, joy drill, gunnite and sandblasting, coal pass and nozzle men on mulching and seeding machines, all guard rail and fence men, all seeding and sod laying, all landscape work, grade checkers, all bridge work, walk behind rollers, and tampers of all types, salvage stripping, wreckin and dismantling laborers (including bar men, cutting torch and burnermen), sheeting and shoring, bit grinder, operator of form pin pullers, and drivers, sandblasting, joint and jet sealers, filling and wiring of baskets for gabion walls, permanent sing men, medium barrier, stawall or similar type product, chain saw operator, railroad track laborers, waterproofers, prestressed and pre-cast concrete, crubs, brick and block and stone pavers, power tool used to perform work usually done by laborers, power buggy and pumpcrete operator, fireproof, plaster and acoustic pump, asbestos, toxic or hazardous materials abatement when protective clothing and equipment is not required, power brush cutter behind surface planer, welding related to laborers work, remote controlled

equipment normally operated by laborers.

GROUP 4: Concrete finisher and form setter for concrete pavement, gunnite nozzle man, sotne cutters, granite stone layer, manhole and catch basin on inlet installing, Ingersoll Rand heavy duty crawler-master HCMZ, any drill using a 4" or larger bit, mortar mixer and forlk lift operator, laser men.

GROUP 5: Asbestos, toxic, or hazardous material abatement when protective clothing and equipment is required. LeRoi hydraulic drill or similar, scaffold or platform work thirty (30) feet above the surface, high fork lift fireproof spraying.

TUNNEL, SHAFT & CASSION WORK

GROUP 1	23.70	8.05+a
GROUP 2	25.65	8.05+a
GROUP 3	26.15	8.05+a
GROUP 4:	28.85	8.05+a

FOOTNOTE:

PAID HOLIDAYS: New Years Day, Presidents's Day, Memorial Day, Independence Day, Labor Day, Election Day, Veterans Day, Thanksgiving Day, Christmas Day

TUNNEL, SHAFT & CASSION CLASSIFICATIONS

GROUP 1: Laborer, Pit and Dumpman, Chuck Tender, Brakeman and Powder

GROUP 2: Miner and all mavhine men, Safety Miner, all shaft work, casson work, drilling, blow pipe, all air tools, tugger scaling, nipper gunniting srom pot to nozzle, bit grinder, singal man (top and bottom), shift steward, concrete man, shield driven tunnel, mixed face and soft ground liner plate tunnel in free air.

GROUP 3: All work under compressed air to include, but not limited to Miner and all Machine men, Safety Miner all scaling, Nipper, Gunniting from Pot to Nozzle, Bit Grinder Signal man

GROUP 4: Asbestos, abatement work, toxic and hazardous material when protective clothing and equipment is required.

LAB01000A 06/01/1998

Rates

Fringes

DUTCHESS COUNTY

LABORERS (BUILDING CONSTRUCTION):

GROUP 1	20.65	8.40+a
GROUP 2	21.15	8.40+a
GROUP 3	21.65	8.40+a
GROUP 4	22.65	8.40+a

LABORERS CLASSIFICATIONS (BUILDING)

GROUP 1: Mason tenders, carpenter tenders, laborer stripping and cleaning forms, laborer grading and digging ditches, sweepers and cleaners

GROUP 2: Hod Carriers (plasters' helpers) scaffold builders (padlock and self-supporting scaffold 14 feet or under all runways), mortar mixers (by machine under 21E) vibrators, form setters, asphalt rakers, handling reinforcement rods, working labor foreman, dirllers and jack hamemrs and

operators, signal men, gunniting, shop stewards, motor buggs, water pumps 2" or under, Braco machine, wreckers, paving breaker, power saw operators, other machine operators.

GROUP 3: Blaster, laser beam operator

GROUP 4: Asbestos abatement work, toxic, and hazardous abatement and related work

FOOTNOTE:

a. PAID HOLIDAYS: New Year's Day, Memorial Day, Independence Day, Labor Day Thanksgiving Day, and Christmas Day

LABO1000D 05/01/1998

	Rates	Fringes
DUTCHESS COUNTY		

LABORERS (HEAVY & HIGHWAY):

GROUP 1	17.70	8.15+a
GROUP 2	21.21	8.15+a
GROUP 3	21.46	8.15+a
GROUP 4	22.21	8.15+a
GROUP 5	23.41	8.15+a

LABORERS CLASSIFICATIONS (HEAVY & HIGHWAY)

GROUP 1: Flagperson, placing and maintenance of all flares, cones, light, signs, barricades, traffic control, custodial work, traffic directors, temporary heat or light tenders, tool rooms.

GROUP 2: General Laborers, Dumpman, Pitman.

GROUP 3: Concrete Man, Signal Man, Pipelayer, Rip Rap, Dry Stone Layer, Jackhammer, Powderman, Highscalers, Power Buggy Operator, Steel Rod Carrier, Vibratory Operator, Other Machine Operator, Wrecking, Vibrator Operator-Compactor, Guniting and Sand Blasting, Water Pump 2" or under, Nipper, Chucker, Asphalt Workers.

GROUP 4: Asphalt Raker, Asphalt Screeman, Drillers (all), Laser Beam Operator, Form Setter/Aligners, Blasters.

GROUP 5: Asbestos, Toxic, Lead, or Hazardous Material Abatement when protective clothing and equipment are required.

FOOTNOTE:

- a. PAID HOLIDAYS: New Years Day, Lincoln's Birthday, Good Friday, Washington's Birthday, November Election Day, Memorial Day, Independence Day, Labor Day, Columbus day, Thanksgiving Day and Christmas Day and Veteran's Day.

PAIN0009F 06/01/1997

	Rates	Fringes
GLAZIERS	27.34	16.22

PAIN0155B 06/01/1998

	Rates	Fringes
PAINTERS		
PAINTER\ PAPERHANGER	19.04	8.41
DRYWALL FINISHERS	19.04	8.41
SPRAY RATE	20.04	8.41
STRUCTURAL STEEL	27.29	8.41
BRIDGES, SWING STAGE,	27.29	8.41
BOATSWAIN CHAIR, PICK &		
CABLES OVER 20 FEET		
LEAD ABATEMENT WORK	19.04	8.41

PAIN0155D 06/01/1998

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-98-B-0071

	Rates	Fringes
DUTCHESS (to Hyde Park) AND ULSTER (to Kingston) COUNTIES		
GLAIZIERS	18.20	3.66

* PLUM0201B 04/01/1998

	Rates	Fringes
DUTCHESS COUNTY AND THE REMAINDER OF ULSTER COUNTY		
PLUMBERS AND STEAMFITTERS	23.50	12.08

PLUM0373B 05/01/1997

	Rates	Fringes
ORANGE COUNTY (Towns of Monroe and Tuxedo)		
PLUMBERS AND STEAMFITTERS	25.47	15.65

PLUM0373C 05/01/1998

	Rates	Fringes
ZONE 2 SULLIVAN, ORANGE (Except the Towns of Monroe and Tuxedo) AND ULSTER (The Towns of Shawangurk, Wawarsing, Plattekill and Marlboro)		
PLUMBERS AND STEAMFITTERS	23.40	11.80

ROOF0008B 07/01/1998

	Rates	Fringes
ROOFER	26.58	15.30

SFNY0669B 04/01/1998

	Rates	Fringes
SPRINKLER FITTERS	\$28.05	6.35

SHEE0038A 07/01/1998

	Rates	Fringes
SHEET METAL WORKERS	28.13	14.89

TEAM0445A 07/01/1998

	Rates	Fringes
TRUCK DRIVERS:		
GROUP 1	21.25	13.45+a
GROUP 2	21.15	13.45+a
GROUP 3	20.95	13.45+a
GROUP 4	20.85	13.45+a
GROUP 5	20.75	13.45+a

FOOTNOTE:

a. PAID HOLIDAYS: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Christmas Day Plus Washington's Birthday, Election Day, and Veterans Day, provided the employee works one day calendar week during which the holidays occurs.

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Drivers on Letourneau tractors, double barrel euclids, Athey wagons and similar equipment (except when hooked to scrapers), drivers on low beds, I-beam and pole trailers, drivers of road oil distributors, tire trucks and tractors and trailers with 5 axles and over.

GROUP 2: Drivers on all equipment 25 yards and over, up to and including 30 yard bodies and cable dump trailers and powder and dynamite trucks.

GROUP 3: Drivers on all equipment up to and including 24 yard bodies, mixer trucks, dump crete trucks and similar types of equipment, fuel trucks and all other tractor trailers.

GROUP 4: Drivers on ten-wheelers, grease trucks and tillermen.

GROUP 5: Drivers on pick-up trucks used for materials & parts, drivers on escort man over-the-road and drivers on straight trucks.

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

=====

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(v)).

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator

U.S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

SECTION 01010[AM#1]CONTRACT CONSIDERATIONS

PART 1 GENERAL

1.1 CONTRACTOR ACCESS AND USE OF THE PREMISES

1.1.1 Commencement of Work

The Contractor should duly note that commencement of work as indicated in section 01000 CONSTRUCTION SCHEDULE does not necessarily indicate that the facility will be available for normal construction operations. Reference the remainder of these specifications for phasing, additional contract time, and availability of work criteria.

1.1.2 Station and Activity Regulations

Ensure that Contractor personnel employed on the Station become familiar with and obey Station and Activity regulations. Keep within the limits of the work areas and avenues of ingress and egress. Do not enter restricted areas unless required to do so and until cleared for such entry. The Contractor's equipment shall be clearly marked for identification.

1.1.3 Working Hours

1.1.3.1 Access Allowed

In facilities where Contractor will be permitted access to selected area inside the occupied facility, regular working hours shall consist of an 8.5 hour period between 7:30 and 4:00 pm, Monday through Friday, excluding Government holidays unless otherwise specified herein.

1.1.3.2 No Access Allowed

In facilities where Contractor will not be allowed access inside the occupied facility, regular working hours shall consist of an 8.0 hour period between 3:00 and 11:00 pm, Monday through Friday, excluding Government holidays unless otherwise specified herein.

1.1.4 Work Outside Regular Hours

Work performed during hours outside of regular hours is subject to Contracting Officer approval. Contractor shall make application 7 calendar days prior to such work to facilitate arrangements to be made by the Government for inspecting work in progress. Application shall give the specific dates, hours, locations, type of work to be performed, contract number and project title.

1.1.5 Utility Cutovers

Contractor shall make effort to exact any required utility cutovers outside of regular working hours to minimize any impact in occupied facilities.

1.2 SPECIAL REQUIREMENTS FOR OCCUPIED BUILDINGS

The work under this contract requires special attention to the scheduling and conduct of the work in connection with existing building operations.

1.2.1 Interruptions

Contractor shall identify on the construction schedule any activity or factor with potential to create interruption to the normal operation of the building.

1.2.2 Life Safety and Egress

During any time the building is occupied, all code requirements for life safety and building egress/evacuation must be maintained.

1.2.3 Security

The existing buildings and their contents must be kept secure at all times. Contractor will provide and install temporary closures as required to maintain physical security of the building and contents as directed by the Contracting Officer.

1.2.4 Noise

The Contractor shall be aware of and recognize the fact that he is working in occupied building facilities and should apply conscientious effort to minimize noise in areas where it could be detrimental to building operations (e.g. adjacent to occupied classrooms). If it is judged that normal contractor operations would create noise of a level that would be detrimental to these operations, that portion of the work should be performed outside the hours of building occupancy.

1.2.5 Dust Covers

Contractor shall provide temporary dust covers or protective enclosures to protect any furnishings, equipment or materials that are not required to be relocated during construction in any area. Covers or enclosures shall also be provided to protect existing construction that is to remain.

1.2.6 Furnishings and Equipment

In areas where furniture or equipment relocation that will not be performed by the user is required to perform the required work, Contractor shall relocate movable items away from the working area, protect the furniture or equipment, or replace items damaged. The areas that users will facilitate furniture relocation are identified elsewhere in these specifications. Items shall be relocated to their original position following the completion of the work. Leave attached

items in place and protect them from damage, or temporarily disconnect, relocate, protect and reinstall them upon completion of the work. All items must be fully operational as certified by the appropriate authority upon completion of the work.

1.2.7 Conduct and Dress

Workers shall be properly attired at all times. Full length pants (no shorts), shirts (tee-shirt minimum), and proper shoes (no thongs, flip-flops or open toed sandals) are required. These criteria do not release Contractor responsibility from more stringent safety and dress criteria, however. Logos, slogans or other adornment of clothing that could be considered to be offensive to minors are prohibited. No smoking will be permitted in the buildings. Smoking will be permitted only in designated outdoor areas. The contractor shall ensure that all lunch and breaktime debris are contained and removed from the project site at the end of each break or lunch period and disposed of properly. The contractor shall confine his personnel to the area within which the work is being performed. Profanity is strictly forbidden. The utmost courtesy shall be extended to the building occupants at all times. Conversation with occupants shall be limited to and pertain to the work at hand. All privately owned vehicles shall be parked in the contractor storage and staging area. Lights shall be turned off and doors and windows shall be locked after work in buildings following regular work hours.

1.2.8 Use of Building Facilities and Equipment

No items in the facility are to be used by the Contractor 's personnel. Brooms, vacuums, cleaning supplies, telephones, restrooms, cafeteria facilities, etc. shall not be used by the Contractor's personnel.

1.2.9 Restoration of Occupied Spaces

In the event that work has been performed in occupied spaces outside of regular work hours, the Contractor shall restore the space to its prior, occupiable and usable condition prior to conclusion of the days work. The space shall be available for use without restriction or interference the following day. All tools, supplies, materials, and equipment shall either be removed from the premises, or stored in such a manner as not to interfere with the facilities normal operations, subject to prior approval of the Contracting Officer. All dust and debris shall be removed from occupied spaces prior to the conclusion of work for the day.

PART 2 PRODUCTS (Not Used)

PART 3 EXECUTION (Not Used)

-- End of Section --

SECTION 01500

[AM#1] TEMPORARY CONSTRUCTION FACILITIES

02/97

1.1 GENERAL REQUIREMENTS

1.1.1 Site Plan

The Contractor shall prepare a site plan indicating the proposed location and dimensions of any area to be fenced and used by the Contractor, the number of trailers to be used, avenues of ingress/egress to the fenced area and details of the fence installation. Any areas which may have to be graveled to prevent the tracking of mud shall also be identified. The Contractor shall also indicate if the use of a supplemental or other staging area is desired.

1.1.2 Identification of Employees

The Contractor shall be responsible for furnishing to each employee, and for requiring each employee engaged on the work to display, identification as approved and directed by the Contracting Officer. Prescribed identification shall immediately be delivered to the Contracting Officer for cancellation upon release of any employee. When required, the Contractor shall obtain and provide fingerprints of persons employed on the project. Contractor and subcontractor personnel shall wear identifying markings on hard hats clearly identifying the company for whom the employee works.

1.1.3 Employee Parking

Contractor employees shall park privately owned vehicles in an area designated by the Contracting Officer. This area will be within reasonable walking distance of the construction site. Contractor employee parking shall not interfere with existing and established parking requirements of the military installation.

1.2 AVAILABILITY AND USE OF UTILITY SERVICES

1.2.1 Payment for Utility Services

The Government will make all reasonably required utilities available to the Contractor from existing outlets and supplies, as specified in the contract. The amount of each utility service consumed shall be free to the Contractor. The Contractor shall carefully conserve any utilities furnished without charge.

1.2.2 Meters and Temporary Connections

The Contractor, at its expense and in a manner satisfactory to the Contracting Officer, shall provide and maintain necessary temporary connections and distribution lines.

1.2.3 Sanitation

The Contractor shall provide and maintain, within the construction area, minimum field-type sanitary facilities approved by the Contracting Officer.

Government toilet facilities will not be available to Contractor's personnel.

1.2.4 Telephone

The Contractor shall make arrangements and pay all costs for telephone facilities desired.

1.3 BULLETIN BOARD, PROJECT SIGN, AND PROJECT SAFETY SIGN

1.3.1 Bulletin Board

Immediately upon beginning of work, the Contractor shall provide a weatherproof glass-covered bulletin board not less than 36 by 48 inches in size for displaying the Equal Employment Opportunity poster, a copy of the wage decision contained in the contract, Wage Rate Information poster, and other information approved by the Contracting Officer. The bulletin board shall be located at the project site in a conspicuous place easily accessible to all employees, as approved by the Contracting Officer. Legible copies of the aforementioned data shall be displayed until work is completed. Upon completion of work, the bulletin board shall be removed by and remain the property of the Contractor.

1.3.2 Project and Safety Signs

The requirements for the signs, their content, and location shall be in accordance with the Corps of Engineers Area Office. Project sign shall be 4' x 8' and shall include all information required by the Area Office. The signs shall be erected within 15 days after receipt of the notice to proceed. The data required by the safety sign shall be corrected daily, with light colored metallic or non-metallic numerals. Upon completion of the project, the signs shall be removed from the site.

1.4 PROTECTION AND MAINTENANCE OF TRAFFIC

Measures for the protection and diversion of traffic, including the provision of watchmen and flagmen, erection of barricades, placing of lights around and in front of equipment and the work, and the erection and maintenance of adequate warning, danger, and direction signs, shall be as required by the State and local authorities having jurisdiction. The traveling public shall be protected from damage to person and property. The Contractor's traffic on roads selected for hauling material to and from the site shall interfere as little as possible with public traffic. The Contractor shall investigate the adequacy of existing roads and the allowable load limit on these roads. The Contractor shall be responsible for the repair of any damage to roads caused by construction operations.

1.4.1 Barricades

The Contractor shall erect and maintain temporary barricades to limit public access to hazardous areas. Such barricades shall be required whenever safe public access to paved areas such as roads, parking areas or sidewalks is prevented by construction activities or as otherwise necessary to ensure the safety of both pedestrian and vehicular traffic. Barricades shall be securely placed, clearly visible with adequate illumination to provide sufficient visual warning of the hazard during both day and night.

1.5 CONTRACTOR'S TEMPORARY FACILITIES

1.5.1 Administrative Field Offices

The Contractor shall provide and maintain administrative field office facilities within the construction area at the designated site. Government office and warehouse facilities will not be available to the Contractor's personnel.

1.5.2 Storage Area

The Contractor shall construct a temporary 6 foot high chain link fence around trailers and materials. Fence shall have either 1.06 inch wide fiberglass filler strips installed vertically or nylon or polyester vision netting installed on inside of fencing. Fence posts may be driven, in lieu of concrete bases, where soil conditions permit. Trailers, materials, or equipment shall not be placed or stored outside the fenced area unless such trailers, materials, or equipment are assigned a separate and distinct storage area by the Contracting Officer away from the vicinity of the construction site but within the military boundaries. Trailers, equipment, or materials shall not be open to public view with the exception of those items which are in support of ongoing work on any given day. Materials shall not be stockpiled outside the fence in preparation for the next day's work. Mobile equipment, such as tractors, wheeled lifting equipment, cranes, trucks, and like equipment, shall be parked within the fenced area at the end of each work day.

1.5.3 Appearance of Trailers

Trailers utilized by the Contractor for administrative or material storage purposes shall present a clean and neat exterior appearance and shall be in a state of good repair. Trailers which, in the opinion of the Contracting Officer, require exterior painting or maintenance will not be allowed on the military property.

1.5.4 Maintenance of Storage Area

Fencing shall be kept in a state of good repair and proper alignment. Should the Contractor elect to traverse, with construction equipment or other vehicles, grassed or unpaved areas which are not established roadways, such areas shall be covered with a layer of gravel as necessary to prevent rutting and the tracking of mud onto paved or established roadways; gravel gradation shall be at the Contractor's discretion. Grass located within the boundaries of the construction site shall be mowed for the duration of the project. Grass and vegetation along fences, buildings, under trailers, and in areas not accessible to mowers shall be edged or trimmed neatly.

1.5.5 Trailer-Type Mobile Office

The Contractor may, at its option, furnish and maintain a trailer-type mobile office acceptable to the Contracting Officer and providing as a minimum the facilities specified above. The trailer shall be securely anchored to the ground at all four corners to guard against movement during high winds.

1.5.6 Security Provisions

Adequate outside security lighting shall be provided at the Contractor's temporary facilities. The Contractor shall be responsible for the security of its own equipment; in addition, the Contractor shall notify the

appropriate law enforcement agency requesting periodic security checks of the temporary project field office.

1.6 PLANT COMMUNICATION

Whenever the Contractor has the individual elements of its plant so located that operation by normal voice between these elements is not satisfactory, the Contractor shall install a satisfactory means of communication, such as telephone or other suitable devices. The devices shall be made available for use by Government personnel.

1.7 TEMPORARY PROJECT SAFETY FENCING

As soon as practicable, but not later than 15 days after the date established for commencement of work, the Contractor shall furnish and erect temporary project safety fencing at the work site. The safety fencing shall be a high visibility orange colored, high density polyethylene grid or approved equal, a minimum of 42 inches high, supported and tightly secured to steel posts located on maximum 10 foot centers, constructed at the approved location. The safety fencing shall be maintained by the Contractor during the life of the contract and, upon completion and acceptance of the work, shall become the property of the Contractor and shall be removed from the work site.

1.8 TEMPORARY PARTITIONS

Prior to the start of any demolition or construction activities, the Contractor shall construct temporary partitions to separate demolition and construction activity areas from areas of the building to be occupied by the user during these activities. The partitions shall be air tight, shall prevent the passage of dust and shall be filled with sound insulation between framing members. Framing members shall be wood or metal studs, minimum 3-1/2 inches thick and shall be spaced at a maximum of 24 inches on center. The side of the partition facing the user occupied area shall be covered with a minimum of 3/8 inch thick plywood, oriented strand board or 1/2 inch thick gypsum wall board. Temporary partitions shall not be removed until approved by the Contracting Officer.

1.9 CLEANUP

Construction debris, waste materials, packaging material and the like shall be removed from the work site daily. Any dirt or mud which is tracked onto paved or surfaced roadways shall be cleaned away. Materials resulting from demolition activities which are salvageable shall be stored within the fenced area described above or at the supplemental storage area. Stored material not in trailers, whether new or salvaged, shall be neatly stacked when stored.

1.10 RESTORATION OF STORAGE AREA

Upon completion of the project and after removal of trailers, materials, and equipment from within the fenced area, the fence shall be removed and will become the property of the Contractor. Areas used by the Contractor for the storage of equipment or material, or other use, shall be restored to the original or better condition. Gravel used to traverse grassed areas shall be removed and the area restored to its original condition, including top soil and sodding as necessary.

PART 2 PRODUCTS

Not Applicable

PART 3 EXECUTION

Not Applicable

-- End of Section --

SECTION 02050

DEMOLITION

09/91

PART 1 GENERAL

1.1 REFERENCES

The publications listed below form a part of this specification to the extent referenced. The publications are referred to in the text by basic designation only.

ENGINEERING MANUALS (EM)

EM 385-1-1 (1992) U.S. Army Corps of Engineers Safety and Health Requirements Manual

1.2 GENERAL REQUIREMENTS

The work includes demolition, salvage of identified items and materials, and removal of resulting rubbish and debris. Rubbish and debris shall be removed from Government property daily, unless otherwise directed, to avoid accumulation at the demolition site. Materials that cannot be removed daily shall be stored in areas specified by the Contracting Officer. In the interest of occupational safety and health, the work shall be performed in accordance with EM 385-1-1, Section 23, Demolition, and other applicable Sections. In the interest of conservation, salvage shall be pursued to the maximum extent possible; salvaged items and materials shall be disposed of as specified.

1.3 SUBMITTALS

Government approval is required for submittals with a "GA" designation; submittals having an "FIO" designation are for information only. The following shall be submitted in accordance with Section 01330 SUBMITTAL PROCEDURES:

SD-08 Statements

Work Plan; GA.

The procedures proposed for the accomplishment of the work. The procedures shall provide for safe conduct of the work, including procedures and methods to provide necessary supports, lateral bracing and shoring when required, careful removal and disposition of materials specified to be salvaged, protection of property which is to remain undisturbed, coordination with other work in progress, and timely disconnection of utility services. The procedures shall include a detailed description of the methods and equipment to be used for each operation, and the sequence of operations in accordance with EM 385-1-1.

1.4 DUST CONTROL

The amount of dust resulting from demolition shall be controlled to prevent the spread of dust to occupied portions of the construction site and to avoid creation of a nuisance in the surrounding area. Use of water will

not be permitted when it will result in, or create, hazardous or objectionable conditions such as ice, flooding and pollution.

1.5 PROTECTION

1.5.1 Protection of Personnel

During the demolition work the Contractor shall continuously evaluate the condition of the structure being demolished and take immediate action to protect all personnel working in and around the demolition site. No area, section, or component of floors, roofs, walls, columns, pilasters, or other structural element will be allowed to be left standing without sufficient bracing, shoring, or lateral support to prevent collapse or failure while workmen remove debris or perform other work in the immediate area.

Floors, roofs, walls, columns, pilasters, and other structural components that are designed and constructed to stand without lateral support or shoring, and are determined to be in stable condition, may be allowed to remain standing without additional bracing, shoring, or lateral support until demolished. The Contractor shall ensure that no elements determined to be unstable are left unsupported and shall be responsible for placing and securing bracing, shoring, or lateral supports as may be required as a result of any cutting, removal, or demolition work performed under this contract.

1.5.2 Protection of Existing Property

Before beginning any demolition work, the Contractor shall survey the site and examine the drawings and specifications to determine the extent of the work. The Contractor shall take necessary precautions to avoid damage to existing items to remain in place, to be reused, or to remain the property of the Government; any damaged items shall be repaired or replaced as approved by the Contracting Officer. The Contractor shall coordinate the work of this section with all other work and shall construct and maintain shoring, bracing, and supports as required. The Contractor shall ensure that structural elements are not overloaded and shall be responsible for increasing structural supports or adding new supports as may be required as a result of any cutting, removal, or demolition work performed under this contract.

1.5.3 Protection From the Weather

The interior of buildings to remain and salvageable materials and equipment shall be protected from the weather at all times.

1.5.4 Protection of Trees

Trees within the project site which might be damaged during demolition and which are indicated to be left in place shall be protected by a 6 foot high fence. The fence shall be securely erected a minimum of 5 feet from the trunk of individual trees or follow the outer perimeter of branches or clumps of trees. Any tree that is damaged during the work under this contract shall be replaced in kind or as approved by the Contracting Officer.

1.6 BURNING

The use of burning at the project site for the disposal of refuse and debris will not be permitted.

1.7 USE OF EXPLOSIVES

Use of explosives will not be permitted.

1.8 AVAILABILITY OF WORK AREAS

[AM#1] Areas in which the work is to be accomplished will be available in accordance with the following schedule:

This phasing plan is written to accommodate the construction with as little disruption to the school operations, classes and students as possible. All of the work can be performed during the school year with some of the work required to be performed during weekends, evenings, holidays or with special arrangements with the User. The Contractor shall plan and schedule his work forces as necessary to meet this schedule. All materials and equipment, required by this contract, shall be fabricated and or delivered to meet the schedule. Weekends, evenings, holidays and spring break will be available to the Contractor to work, subject to adequate advance planning and scheduling being provided. All occupied (classrooms, offices, etc.) spaces disturbed during this time shall be returned to their original condition prior to the beginning of the next days use. No work can be performed inside the classrooms during regular school hours of 0700 to 1500 daily, unless specific arrangements are approved by the Contracting Officer. No cutting or drilling shall be performed during regular school hours. The User will not move furniture. Therefore, the Contractor shall anticipate working around some furniture.

Any specified construction duration time remaining after 15 August 1999 shall be used for correcting deficiencies from the final inspection, completing close-out submittals and final clean-up.

Sequence of Work:

- a. Any work that requires a power outage at the schools shall be completed after school hours or during times when school is not in session. Contractor shall coordinate with the School for summer and holiday schedules.
- b. Unless otherwise indicated, the Contractor will be permitted to work in both schools simultaneously.

PART 2 PRODUCTS (Not Applicable)

PART 3 EXECUTION

3.1 UTILITIES

When utility lines are encountered that are not indicated on the drawings, the Contracting Officer shall be notified prior to further work in that area.

3.2 DISPOSITION OF MATERIAL

Title to material and equipment to be demolished, except Government salvage and historical items, is vested in the Contractor upon receipt of notice to proceed. The Government will not be responsible for the condition, loss or damage to such property after notice to proceed.

3.2.1 Salvageable Items and Material

Contractor shall salvage items and material to the maximum extent possible.

3.2.1.1 Material Salvaged for the Contractor

Material salvaged for the Contractor shall be stored as approved by the Contracting Officer and shall be removed from Government property before completion of the contract. Material salvaged for the Contractor shall not be sold on the site.

3.2.1.2 Items Salvaged for the Government

Salvaged items to remain the property of the Government shall be removed in a manner to prevent damage, and packed or crated to protect the items from damage while in storage or during shipment. Items damaged during removal or storage shall be repaired or replaced to match existing items. Containers shall be properly identified as to contents.

3.3 CLEAN UP

Clean up shall be performed daily. Debris and rubbish shall be removed from basement and similar excavations. Debris shall be removed and transported in a manner that prevents spillage on streets or adjacent areas. Local regulations regarding hauling and disposal shall apply.

-- End of Section --